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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1981 DS ₂	2003 08 25.28570	22 06 23.36	+01 15 05.9	17.7	704
1972 FE	2003 08 22.99455	23 04 18.43	+03 13 00.8	19.0	R	599		1981 DS ₂	2003 08 25.29792	22 06 22.64	+01 15 05.0	17.8	704
1972 FE	2003 08 23.00964	23 04 17.75	+03 12 47.7	18.7	R	599		1981 DS ₂	2003 08 25.30992	22 06 21.92	+01 15 03.3	17.7	704
1972 FE	2003 08 23.02473	23 04 17.06	+03 12 35.1	18.8	R	599		1981 DS ₂	2003 08 26.31147	22 05 24.87	+01 13 40.9	16.8	704
1972 FE	2003 08 24.28372	23 03 20.63	+02 54 33.9	19.5		704		1981 DS ₂	2003 08 26.32414	22 05 24.13	+01 13 39.6	17.4	704
1972 FE	2003 08 24.29647	23 03 20.18	+02 54 22.1	19.5		704		1981 DY ₂	2003 08 24.27247	23 27 04.92	+01 37 01.7	18.5	704
1972 FE	2003 08 24.30982	23 03 19.40	+02 54 12.0	19.9		704		1981 DY ₂	2003 08 24.28528	23 27 04.08	+01 37 04.8	18.8	704
1972 FE	2003 08 24.32335	23 03 18.78	+02 53 59.4	19.7		704		1981 DY ₂	2003 08 24.29798	23 27 03.28	+01 37 07.8	19.0	704
1972 FE	2003 08 28.26971	23 00 16.38	+01 55 59.4	19.7		704		1981 DY ₂	2003 08 24.31154	23 27 02.43	+01 37 11.7	18.8	704
1972 FE	2003 08 28.28377	23 00 15.76	+01 55 47.9	19.4		704		1981 DY ₂	2003 08 24.32523	23 27 01.61	+01 37 14.1	19.1	704
1972 FE	2003 08 28.29886	23 00 14.93	+01 55 32.7	19.8		704		1981 DY ₂	2003 08 28.25872	23 22 50.21	+01 53 07.3	17.7	704
1972 FE	2003 08 28.29943	23 00 14.97	+01 55 32.2	18.4		644		1981 DY ₂	2003 08 28.27141	23 22 49.36	+01 53 10.6	18.4	704
1972 FE	2003 08 28.31132	23 00 14.30	+01 55 22.0	19.8		704		1981 DY ₂	2003 08 28.28693	23 22 48.31	+01 53 14.4	18.1	704
1972 FE	2003 08 28.37875	23 00 11.11	+01 54 21.3	18.8		644		1981 DY ₂	2003 08 28.30048	23 22 47.36	+01 53 17.4	18.2	704
1972 FE	2003 08 28.44303	23 00 07.99	+01 53 23.7	18.7		644		1981 DY ₂	2003 08 28.31313	23 22 46.53	+01 53 20.6	18.2	704
1974 CB	2003 08 22.25200	22 01 18.92	-12 04 05.8	18.5		644		1981 DR ₃	2003 08 24.26205	21 04 08.69	-08 11 44.5	18.3	704
1974 CB	2003 08 22.25367	22 01 18.79	-12 04 06.0	18.6		644		1981 DR ₃	2003 08 24.27442	21 04 07.96	-08 11 45.1	18.5	704
1974 CB	2003 08 22.27681	22 01 17.28	-12 04 11.4	18.8		704		1981 DR ₃	2003 08 24.28726	21 04 07.26	-08 11 47.1	18.6	704
1974 CB	2003 08 22.27774	22 01 17.27	-12 04 11.4	18.8		644		1981 DR ₃	2003 08 24.30012	21 04 06.50	-08 11 48.0	18.2	704
1974 CB	2003 08 22.28209	22 01 16.97	-12 04 12.3	18.6		644		1981 DR ₃	2003 08 24.31352	21 04 05.77	-08 11 48.9	18.3	704
1974 CB	2003 08 22.28942	22 01 16.42	-12 04 13.5	19.0		704		1981 ES ₂	2003 08 23.30453	22 57 29.45	+05 10 12.2	19.0	644
1974 CB	2003 08 22.30202	22 01 15.65	-12 04 16.6	19.3		704		1981 ES ₂	2003 08 23.38089	22 57 25.17	+05 10 01.6	18.8	644
1974 CB	2003 08 22.32361	22 01 14.33	-12 04 21.2	18.4		644		1981 ES ₂	2003 08 23.44420	22 57 21.64	+05 09 52.7	18.7	644
1974 CB	2003 08 22.32797	22 01 14.04	-12 04 22.4	18.7		644		1981 ES ₂	2003 08 28.31090	22 52 50.60	+04 56 13.4	18.8	644
1974 CB	2003 08 22.90447	22 00 38.33	-12 06 27.0			246		1981 ES ₂	2003 08 28.39013	22 52 45.90	+04 55 57.9	18.7	644
1974 CB	2003 08 22.90539	22 00 38.29	-12 06 26.7			246		1981 ES ₂	2003 08 28.45777	22 52 41.90	+04 55 44.5	18.7	644
1974 CB	2003 08 22.90748	22 00 38.15	-12 06 27.4			246		1981 EL ₉	2000 03 09.42563	12 08 15.62	-10 08 19.7	19.2	704
1974 CB	2003 08 23.88554	21 59 37.42	-12 09 56.6			246		1981 EL ₉	2000 03 09.43845	12 08 14.94	-10 08 18.9	19.5	704
1974 CB	2003 08 23.88641	21 59 37.41	-12 09 56.5			246		1981 EL ₉	2000 03 09.45129	12 08 14.45	-10 08 17.6	19.9	704
1974 CB	2003 08 23.88856	21 59 37.26	-12 09 56.6			246		1981 EL ₉	2003 08 22.46589	00 08 35.74	+07 26 04.4	20.4	608
1974 CB	2003 08 23.89139	21 59 37.11	-12 09 57.1			246		1981 EL ₉	2003 08 22.47706	00 08 35.37	+07 26 05.6	19.9	608
1974 CB	2003 08 23.89236	21 59 37.02	-12 09 57.2			246		1981 EL ₉	2003 08 22.48769	00 08 35.03	+07 26 07.1	19.9	608
1974 CB	2003 08 23.89383	21 59 36.91	-12 09 58.4			246		1981 EL ₉	2003 08 23.04108	00 08 17.24	+07 27 20.6	18.2 R	599
1974 CB	2003 08 23.89609	21 59 36.80	-12 09 58.5			246		1981 EL ₉	2003 08 23.05244	00 08 16.86	+07 27 22.2	18.2 R	599
1974 CB	2003 08 23.89709	21 59 36.72	-12 09 58.5			246		1981 EL ₉	2003 08 23.06249	00 08 16.52	+07 27 23.5	18.2 R	599
1974 CB	2003 08 25.28194	21 58 10.89	-12 14 50.8	20.0		704		1981 EL ₉	2003 08 23.07388	00 08 16.15	+07 27 25.0	18.3 R	599
1974 CB	2003 08 25.29485	21 58 10.12	-12 14 54.6	19.5		704		1981 EL ₉	2003 08 24.32887	00 07 34.81	+07 30 06.7	18.4	704
1974 CB	2003 08 25.30734	21 58 09.21	-12 14 56.6	19.5		704		1981 EL ₉	2003 08 24.34140	00 07 34.40	+07 30 07.9	19.2	704
1974 CB	2003 08 25.31970	21 58 08.56	-12 14 59.1	19.6		704		1981 EL ₉	2003 08 24.35446	00 07 33.92	+07 30 09.9	18.5	704
1975 SD ₁	2001 03 29.25158	12 50 26.29	-04 34 17.5	20.2	V	691		1981 EL ₉	2003 08 24.36751	00 07 33.47	+07 30 11.6	18.4	704
1975 SD ₁	2001 03 29.27251	12 50 25.45	-04 34 08.3	20.4	V	691		1981 EL ₉	2003 08 24.38001	00 07 33.01	+07 30 13.3	18.7	704
1975 SD ₁	2001 03 29.29328	12 50 24.64	-04 33 59.7	20.2	V	691		1981 EL ₉	2003 08 28.26141	00 05 14.28	+07 37 18.5	18.9	704
1977 EA ₈	2003 08 23.25326	22 55 44.63	-16 02 28.9	17.6		644		1981 EL ₉	2003 08 28.27546	00 05 13.66	+07 37 20.4	19.2	704
1977 EA ₈	2003 08 23.27483	22 55 43.25	-16 02 30.7	17.7		644		1981 EL ₉	2003 08 28.28965	00 05 13.18	+07 37 21.5	18.5	704
1977 EA ₈	2003 08 23.28952	22 55 42.25	-16 02 31.4	17.7		704		1981 EL ₉	2003 08 28.30327	00 05 12.63	+07 37 22.9	19.4	704
1977 EA ₈	2003 08 23.29694	22 55 41.85	-16 02 32.1	17.6		644		1981 EL ₉	2003 08 28.31590	00 05 12.14	+07 37 24.3	19.4	704
1977 EA ₈	2003 08 23.31500	22 55 40.61	-16 02 33.0	18.4		704		1981 EG ₁₃	2003 08 24.26740	22 14 25.43	-06 50 37.5	18.0	704
1977 EA ₈	2003 08 23.32743	22 55 39.84	-16 02 33.5	18.5		704		1981 EG ₁₃	2003 08 24.27974	22 14 24.68	-06 50 39.8	18.2	704
1977 EA ₈	2003 08 23.33984	22 55 39.05	-16 02 35.3	18.4		704		1981 EG ₁₃	2003 08 24.29295	22 14 23.81	-06 50 42.3	18.7	704
1977 EA ₈	2003 08 26.31740	22 52 32.79	-16 05 48.1	19.0		704		1981 EG ₁₃	2003 08 24.30622	22 14 23.00	-06 50 43.8	18.9	704
1977 EA ₈	2003 08 26.32966	22 52 31.92	-16 05 48.9	18.6		704		1981 EG ₁₃	2003 08 28.26567	22 10 18.65	-07 02 27.2	18.4	704
1977 EA ₈	2003 08 26.34251	22 52 31.11	-16 05 49.9	18.3		704		1981 EG ₁₃	2003 08 28.27965	22 10 17.80	-07 02 30.4	18.3	704
1978 CA	2003 08 23.41769	04 06 53.75	+10 46 44.8	17.1		704		1981 EG ₁₃	2003 08 28.29372	22 10 16.88	-07 02 33.1	18.2	704
1978 CA	2003 08 23.43039	04 06 55.27	+10 45 46.3	17.9		704		1981 EG ₁₃	2003 08 28.30740	22 10 16.02	-07 02 35.6	18.0	704
1978 CA	2003 08 23.44290	04 06 56.79	+10 44 49.0	18.5		704		1981 EA ₁₉	2003 08 22.31941	01 52 25.68	+11 28 38.8	18.5	704
1978 CA	2003 08 23.45568	04 06 58.35	+10 43 49.6	19.2		704		1981 EA ₁₉	2003 08 22.33208	01 52 25.90	+11 28 42.8	19.0	704
1978 CA	2003 08 25.39398	04 10 59.71	+08 13 48.9	17.7		704		1981 EA ₁₉	2003 08 22.34454	01 52 26.32	+11 28 44.6	18.1	704
1978 CA	2003 08 25.40699	04 11 01.23	+08 12 48.8	18.7		704		1981 EA ₁₉	2003 08 22.35693	01 52 26.61	+11 28 48.2	18.4	704
1978 CA	2003 08 25.42341	04 11 03.14	+08 11 32.5	18.1		704		1981 EA ₁₉	2003 08 22.37038	01 52 26.97	+11 28 51.0	18.2	704
1978 CA	2003 08 25.43658	04 11 04.64	+08 10 31.4	17.2		704		1981 EA ₁₉	2003 08 25.33866	01 53 38.68	+11 39 19.3	18.2	704
1978 CA	2003 08 25.44930	04 11 06.10	+08 09 32.4	17.1		704		1981 EA ₁₉	2003 08 25.35089	01 53 38.88	+11 39 22.6	19.1	7

1981 ES ₃₂	2003 08 28.26265	21 35 04.29	-08 33 27.4	19.2	704	1986 PV ₆	2003 08 28.43242	03 56 05.12	+25 56 57.6	18.7	704
1981 ES ₃₂	2003 08 28.27670	21 35 03.50	-08 33 27.7	18.9	704	1986 PV ₆	2003 08 28.44701	03 56 06.45	+25 57 04.0	18.6	704
1981 ES ₃₂	2003 08 28.30467	21 35 01.67	-08 33 30.8	18.6	704	1986 QD ₁	2003 08 25.20924	19 57 50.79	-20 30 52.2	19.1	704
1981 ES ₃₂	2003 08 28.42289	21 34 54.57	-08 33 40.2	19.4	608	1986 QD ₁	2003 08 25.22206	19 57 50.35	-20 30 56.0	19.4	704
1981 ES ₃₂	2003 08 28.43346	21 34 53.91	-08 33 41.7	19.6	608	1986 QD ₁	2003 08 25.23465	19 57 49.91	-20 31 00.5	19.1	704
1981 ES ₃₂	2003 08 28.44413	21 34 53.25	-08 33 42.6	19.7	608	1986 QD ₁	2003 08 25.24823	19 57 49.37	-20 31 06.3	19.2	704
1981 ET ₃₂	2003 08 22.23302	22 07 07.32	+01 53 26.6	18.0	644	1986 QD ₁	2003 08 25.26064	19 57 49.07	-20 31 11.1	19.2	704
1981 ET ₃₂	2003 08 22.31870	22 07 02.93	+01 53 16.9	18.1	644	1986 QC ₃	2003 08 22.31959	01 57 32.00	+14 11 49.2	18.4	704
1981 ET ₃₂	2003 08 22.38199	22 06 59.73	+01 53 09.9	18.0	644	1986 QC ₃	2003 08 22.33226	01 57 32.32	+14 11 53.6	18.6	704
1981 ET ₃₂	2003 08 25.26117	22 04 37.22	+01 47 06.1	18.3	704	1986 QC ₃	2003 08 22.34472	01 57 32.65	+14 11 59.2	18.9	704
1981 ET ₃₂	2003 08 25.27331	22 04 36.54	+01 47 03.9	18.8	704	1986 QC ₃	2003 08 22.35710	01 57 32.86	+14 12 06.0	18.9	704
1981 ET ₃₂	2003 08 25.28552	22 04 35.97	+01 47 02.5	18.7	704	1986 QC ₃	2003 08 22.37055	01 57 33.21	+14 12 12.0	19.1	704
1981 ET ₃₂	2003 08 25.29775	22 04 35.34	+01 47 00.8	18.5	704	1986 QC ₃	2003 08 25.33894	01 58 43.67	+14 33 44.5	18.5	704
1981 ET ₃₂	2003 08 25.30975	22 04 34.71	+01 46 58.4	18.4	704	1986 QC ₃	2003 08 25.35117	01 58 43.90	+14 33 50.1	18.5	704
1981 ET ₃₂	2003 08 26.31147	22 03 45.17	+01 44 36.1	18.1	704	1986 QC ₃	2003 08 25.36412	01 58 44.16	+14 33 55.8	18.3	704
1981 ET ₃₂	2003 08 26.32414	22 03 44.56	+01 44 34.9	18.7	704	1986 QC ₃	2003 08 25.37700	01 58 44.44	+14 34 00.9	19.0	704
1981 ET ₃₂	2003 08 26.33657	22 03 43.94	+01 44 32.8	18.6	704	1986 QC ₃	2003 08 25.38999	01 58 44.66	+14 34 06.9	18.4	704
1981 ES ₃₃	2003 08 24.33951	02 34 21.71	+22 42 08.6	19.0	704	1986 QC ₃	2003 08 28.32544	01 59 38.55	+14 54 28.0	18.8	704
1981 ES ₃₃	2003 08 24.36500	02 34 22.57	+22 42 18.2	19.7	704	1986 QC ₃	2003 08 28.33894	01 59 38.73	+14 54 34.5	18.8	704
1981 ES ₃₃	2003 08 24.37807	02 34 23.02	+22 42 24.2	19.6	704	1986 QC ₃	2003 08 28.35153	01 59 38.90	+14 54 39.9	18.5	704
1981 ES ₃₃	2003 08 24.39107	02 34 23.50	+22 42 30.9	19.4	704	1986 QC ₃	2003 08 28.37678	01 59 39.27	+14 54 50.5	19.4	704
1981 EV ₃₅	2003 08 22.44644	00 02 15.92	-04 52 21.8	17.3	644	1986 RE ₅	2003 08 22.50977	01 12 31.90	+12 35 41.2	19.4	608
1981 EV ₃₅	2003 08 22.44808	00 02 15.84	-04 52 21.7	17.5	644	1986 RE ₅	2003 08 22.52034	01 12 31.83	+12 35 45.5	19.3	608
1981 EV ₃₅	2003 08 22.45803	00 02 15.39	-04 52 19.9	17.3	644	1986 RE ₅	2003 08 22.53132	01 12 31.73	+12 35 50.1	19.3	608
1981 EV ₃₅	2003 08 22.45969	00 02 15.30	-04 52 18.8	17.5	644	1986 RE ₅	2003 08 24.33372	01 12 18.00	+12 47 38.9	18.4	704
1981 EV ₃₅	2003 08 22.47021	00 02 14.83	-04 52 17.9	17.6	644	1986 RE ₅	2003 08 24.34647	01 12 17.90	+12 47 44.6	18.5	704
1981 EV ₃₅	2003 08 22.47185	00 02 14.74	-04 52 17.8	17.7	644	1986 RE ₅	2003 08 24.35907	01 12 17.73	+12 47 50.1	18.6	704
1981 EV ₃₅	2003 08 23.29520	00 01 37.86	-04 50 08.2	18.0	704	1986 RE ₅	2003 08 24.37222	01 12 17.58	+12 47 55.3	18.2	704
1981 EV ₃₅	2003 08 23.29529	00 01 37.83	-04 50 08.8	18.2	704	1986 RE ₅	2003 08 24.38496	01 12 17.46	+12 48 00.5	18.3	704
1981 EV ₃₅	2003 08 23.30808	00 01 37.27	-04 50 06.1	18.2	704	1986 RE ₅	2003 08 28.32134	01 11 25.44	+13 12 11.2	19.0	704
1981 EV ₃₅	2003 08 23.30817	00 01 37.21	-04 50 06.3	18.2	704	1986 RE ₅	2003 08 28.33518	01 11 25.22	+13 12 17.3	19.3	704
1981 EV ₃₅	2003 08 23.33284	00 01 36.10	-04 50 02.5	18.4	704	1986 RE ₅	2003 08 28.34776	01 11 24.98	+13 12 21.4	19.4	704
1981 EV ₃₅	2003 08 23.33293	00 01 36.05	-04 50 02.9	18.0	704	1986 RE ₅	2003 08 28.35995	01 11 24.75	+13 12 24.9	19.9	704
1981 EV ₃₅	2003 08 23.34558	00 01 35.46	-04 50 00.5	18.0	704	1986 RE ₅	2003 08 28.37290	01 11 24.39	+13 12 30.7	19.2	704
1981 EV ₃₅	2003 08 23.34567	00 01 35.43	-04 50 00.9	18.4	704	1986 RP ₅	2003 08 23.45074	23 46 27.72	-14 57 38.9	16.3	644
1981 EV ₃₅	2003 08 26.29676	23 59 14.29	-04 42 38.6	18.1	704	1986 RP ₅	2003 08 23.46396	23 46 27.14	-14 57 39.8	16.3	644
1981 EV ₃₅	2003 08 26.31062	23 59 13.54	-04 42 37.1	17.7	704	1986 RP ₅	2003 08 23.47517	23 46 26.66	-14 57 40.6	16.4	644
1981 EV ₃₅	2003 08 26.32329	23 59 12.88	-04 42 35.1	17.8	704	1987 SM ₅	2003 08 22.32161	02 22 07.46	+16 31 25.1	18.1	704
1981 EV ₃₅	2003 08 26.33577	23 59 12.23	-04 42 33.3	17.4	704	1987 SM ₅	2003 08 22.33439	02 22 07.80	+16 31 32.0	18.1	704
1981 EV ₃₅	2003 08 26.34914	23 59 11.54	-04 42 31.3	17.8	704	1987 SM ₅	2003 08 22.34681	02 22 08.09	+16 31 38.2	18.4	704
1981 EP ₄₄	2003 08 24.26731	22 12 45.13	-05 54 17.5	18.7	704	1987 SM ₅	2003 08 22.35913	02 22 08.39	+16 31 45.4	18.1	704
1981 EP ₄₄	2003 08 24.27965	22 12 44.41	-05 54 24.5	19.0	704	1987 SM ₅	2003 08 22.37258	02 22 08.73	+16 31 53.1	18.1	704
1981 EP ₄₄	2003 08 24.29285	22 12 43.72	-05 54 30.1	19.1	704	1987 SM ₅	2003 08 25.34086	02 23 19.58	+16 58 32.8	18.3	704
1981 EP ₄₄	2003 08 24.30613	22 12 42.91	-05 54 36.8	19.1	704	1987 SM ₅	2003 08 25.35329	02 23 19.83	+16 58 39.2	18.4	704
1981 EP ₄₄	2003 08 24.31965	22 12 42.17	-05 54 43.5	18.9	704	1987 SM ₅	2003 08 25.36601	02 23 20.11	+16 58 46.5	18.3	704
1981 EP ₄₄	2003 08 28.26567	22 09 11.80	-06 27 15.3	19.0	704	1987 SM ₅	2003 08 25.37888	02 23 20.35	+16 58 53.4	18.6	704
1981 EP ₄₄	2003 08 28.27965	22 09 11.11	-06 27 22.0	19.0	704	1987 SM ₅	2003 08 25.39273	02 23 20.64	+16 59 00.7	18.6	704
1981 EP ₄₄	2003 08 28.30740	22 09 09.60	-06 27 36.7	18.9	704	1987 SM ₅	2003 08 28.32658	02 24 17.28	+17 24 52.8	17.9	704
1981 ER ₄₇	2003 08 25.40439	04 54 15.83	+23 03 20.5	19.8	704	1987 SM ₅	2003 08 28.34039	02 24 17.54	+17 24 59.9	17.8	704
1981 ER ₄₇	2003 08 25.42074	04 54 17.50	+23 03 23.9	20.1	704	1987 SM ₅	2003 08 28.35262	02 24 17.69	+17 25 06.4	17.9	704
1981 ER ₄₇	2003 08 25.44689	04 54 20.25	+23 03 30.0	20.1	704	1987 SM ₅	2003 08 28.36505	02 24 17.88	+17 25 12.6	18.5	704
1981 ES ₄₇	2003 08 23.29629	21 54 01.86	-17 52 39.9	17.7	704	1987 SM ₅	2003 08 28.37849	02 24 18.10	+17 25 19.9	18.1	704
1981 ES ₄₇	2003 08 23.32158	21 54 00.33	-17 52 46.5	17.8	704	1988 AX ₁	2003 08 27.96322	00 34 05.57	+20 19 58.1		046
1981 ES ₄₇	2003 08 23.33391	21 53 59.55	-17 52 50.5	17.8	704	1988 AX ₁	2003 08 27.96632	00 34 05.49	+20 19 59.0	16.6 R	046
1981 ES ₄₇	2003 08 26.31213	21 51 09.45	-18 06 13.8	17.6	704	1988 AX ₁	2003 08 27.96711	00 34 05.47	+20 19 59.2		046
1981 ES ₄₇	2003 08 26.32480	21 51 08.67	-18 06 17.6	18.5	704	1988 AX ₁	2003 08 27.96787	00 34 05.40	+20 19 59.4		046
1981 ES ₄₇	2003 08 26.33723	21 51 07.95	-18 06 19.6	17.9	704	1988 AX ₁	2003 08 27.96862	00 34 05.41	+20 19 59.7		046
1981 UJ ₂₂	2003 08 23.29300	23 33 58.95	-12 10 10.7	19.0	704	1988 AX ₁	2003 08 27.96946	00 34 05.38	+20 19 59.8	16.5 R	046
1981 UJ ₂₂	2003 08 23.30586	23 33 58.47	-12 10 15.6	19.4	704	1988 CJ ₄	2003 08 24.30081	22 52 20.64	+07 47 20.7	18.7	644
1981 UJ ₂₂	2003 08 23.31819	23 33 58.05	-12 10 19.0	19.3	704	1988 CJ ₄	2003 08 24.37672	22 52 16.66	+07 47 15.7	18.7	644
1981 UJ ₂₂	2003 08 23.33074	23 33 57.63	-12 10 24.0	19.1	704	1988 CJ ₄	2003 08 24.43965	22 52 13.35	+07 47 11.4	19.8	644
1981 UJ ₂₂	2003 08 23.34346	23 33 57.15	-12 10 27.6	19.2	704	1988 CS ₅	2003 08 25.25825	23 42 45.30	+12 14 33.1	17.6	644
1981 UJ ₂₂	2003 08 26.30821	23 32 13.31	-12 26 34.1	18.5	704	1988 CS ₅	2003 08 25.34294	23 42 41.83	+12 14 52.7	17.8	644
1981 UJ ₂₂	2003 08 26.32095	23 32 12.82	-12 26 38.9	19.0	704	1988 CS ₅	2003 08 25.40697	23 42 39.18	+12 15 07.3	17.5	644
1981 UJ ₂₂	2003 08 26.33338	23 32 12.36	-12 26 42.6	18.7	704	1988 CS ₅	2003 08 26.32695	23 42 02.75	+12 18 30.2	18.2	704
1981 UJ ₂₂	2003 08 26.34681	23 32 11.86	-12 26 47.3	19.1	704	1988 CS ₅	2003 08 26.33926	23 42 02.20	+12 18 31.3	18.5	704
1981 UJ ₂₂	2003 08 27.31584	23 31 35.97	-12 32 06.3	18.1	644	1988 CS ₅	2003 08 26.35159	23 42 01.66	+12 18 33.0	18.6	704
1981 UJ ₂₂	2003 08 27.38230	23 31 33.34	-12 32 28.3	18.2	644	1988 CS ₅	2003 08 26.36396	23 42 01.06	+12 18 37.8	18.4	704
1981 UJ ₂₂	2003 08 27.44727	23 31 30.77	-12 32 49.6	18.2	644	1988 CS ₅	2003 08 26.37657	23 42 00.53	+12 18 40.6	18.4	704
1982 ST ₇	2003 08 24.40244	05 15 58.55	+26 48 45.7	19.2	704	1988 CS ₅	2003 08 28.31625	23 40 39.			

1988 RO ₆	2003 08 28.41888	04 08 06.14	+26 07 01.0	19.6	704	1990 SN	2003 08 25.34866	01 27 29.50	+06 43 25.0	18.9	704
1988 RO ₆	2003 08 28.43274	04 08 07.45	+26 07 05.7	19.2	704	1990 SN	2003 08 25.36159	01 27 30.10	+06 43 35.4	19.2	704
1988 RO ₆	2003 08 28.44728	04 08 08.67	+26 07 12.5	19.2	704	1990 SN	2003 08 25.37408	01 27 30.74	+06 43 46.1	19.1	704
1989 AG ₆	2003 08 23.29022	23 01 47.48	-09 36 10.0	18.9	704	1990 SN	2003 08 25.38722	01 27 31.37	+06 43 56.3	18.8	704
1989 AG ₆	2003 08 23.31567	23 01 46.50	-09 36 17.2	19.7	704	1990 SG ₆	2003 08 25.39408	04 14 14.09	+20 35 55.3	18.8	704
1989 AG ₆	2003 08 23.32809	23 01 46.00	-09 36 20.4	19.4	704	1990 SG ₆	2003 08 25.40709	04 14 15.24	+20 35 58.5	19.5	704
1989 AG ₆	2003 08 23.34049	23 01 45.49	-09 36 23.0	19.5	704	1990 SG ₆	2003 08 25.42352	04 14 16.62	+20 36 05.5	19.3	704
1989 AG ₆	2003 08 24.04931	23 01 17.24	-09 39 44.4	19.1 V	151	1990 SG ₆	2003 08 25.43669	04 14 17.73	+20 36 10.2	19.3	704
1989 AG ₆	2003 08 24.05303	23 01 17.04	-09 39 44.9	19.3 V	151	1990 SV ₆	2003 08 24.39715	03 58 31.01	+26 21 27.6	18.6	704
1989 AG ₆	2003 08 24.05447	23 01 16.97	-09 39 45.2	19.1 V	151	1990 SV ₆	2003 08 24.40989	03 58 31.93	+26 21 35.4	19.2	704
1989 AG ₆	2003 08 24.05627	23 01 16.88	-09 39 46.2	19.0 V	151	1990 SV ₆	2003 08 24.42252	03 58 32.80	+26 21 41.9	19.3	704
1989 AG ₆	2003 08 26.30573	22 59 45.90	-09 50 18.7	18.6	704	1990 SV ₆	2003 08 24.43534	03 58 33.74	+26 21 51.0	18.9	704
1989 AG ₆	2003 08 26.31870	22 59 45.39	-09 50 22.2	18.9	704	1990 SV ₆	2003 08 24.44797	03 58 34.62	+26 21 57.4	19.3	704
1989 AG ₆	2003 08 26.33111	22 59 44.84	-09 50 25.2	19.4	704	1990 SV ₆	2003 08 28.38777	04 03 11.11	+27 01 44.1	18.6	704
1989 AG ₆	2003 08 26.34397	22 59 44.30	-09 50 29.2	18.9	704	1990 SV ₆	2003 08 28.40273	04 03 12.07	+27 01 52.7	18.8	704
1989 CC ₃	2003 08 23.20516	20 20 59.93	-08 36 35.9	17.1	704	1990 SV ₆	2003 08 28.41864	04 03 13.21	+27 02 02.0	18.9	704
1989 CC ₃	2003 08 23.21719	20 20 59.47	-08 36 35.5	17.7	704	1990 ST ₇	2003 08 25.40985	03 17 01.84	+15 16 06.6	19.8	704
1989 CC ₃	2003 08 23.22930	20 20 58.79	-08 36 33.8	18.7	704	1990 ST ₇	2003 08 25.42623	03 17 02.80	+15 16 10.1	20.1	704
1989 CC ₃	2003 08 23.24156	20 20 58.15	-08 36 34.3	17.7	704	1990 ST ₇	2003 08 25.43954	03 17 03.64	+15 16 14.7	20.4	704
1989 CC ₃	2003 08 23.25371	20 20 57.68	-08 36 34.0	17.4	704	1990 ST ₇	2003 08 25.45211	03 17 04.50	+15 16 17.3	19.6	704
1989 CC ₃	2003 08 28.36876	20 17 32.05	-08 32 41.8	18.4	608	1990 TW ₁₁	2003 08 25.41992	04 42 45.95	+24 23 38.7	20.2	704
1989 CC ₃	2003 08 28.37921	20 17 31.64	-08 32 41.2	18.2	608	1990 TW ₁₁	2003 08 25.43311	04 42 47.42	+24 23 43.7	20.1	704
1989 CC ₃	2003 08 28.38958	20 17 31.25	-08 32 41.4	18.3	608	1990 TW ₁₁	2003 08 25.44602	04 42 48.86	+24 23 47.8	20.1	704
1989 EB ₁	2003 08 24.27319	23 32 14.31	+05 16 44.9	17.7	704	1990 TW ₁₁	2003 08 25.45842	04 42 50.29	+24 23 50.5	19.9	704
1989 EB ₁	2003 08 24.28601	23 32 13.73	+05 16 45.4	18.0	704	1990 UQ ₄	2003 08 23.29013	23 05 02.03	-09 55 02.6	18.7	704
1989 EB ₁	2003 08 24.29888	23 32 13.17	+05 16 45.5	18.0	704	1990 UQ ₄	2003 08 23.31558	23 05 00.81	-09 55 13.9	19.2	704
1989 EB ₁	2003 08 24.31227	23 32 12.57	+05 16 46.2	17.7	704	1990 UQ ₄	2003 08 23.32800	23 05 00.25	-09 55 20.2	19.1	704
1989 EB ₁	2003 08 24.32596	23 32 11.97	+05 16 45.9	17.6	704	1990 UQ ₄	2003 08 23.34040	23 04 59.70	-09 55 26.8	19.2	704
1989 EB ₁	2003 08 28.25944	23 29 17.07	+05 17 37.4	17.2	704	1990 UQ ₄	2003 08 26.30573	23 02 48.62	-10 19 18.9	17.7	704
1989 EB ₁	2003 08 28.27213	23 29 16.55	+05 17 35.8	18.6	704	1990 UQ ₄	2003 08 26.31870	23 02 47.97	-10 19 25.2	18.2	704
1989 EB ₁	2003 08 28.28765	23 29 15.70	+05 17 38.8	18.6	704	1990 UQ ₄	2003 08 26.33111	23 02 47.38	-10 19 31.7	17.9	704
1989 EB ₁	2003 08 28.30126	23 29 15.10	+05 17 37.8	17.4	704	1990 UQ ₄	2003 08 26.34397	23 02 46.73	-10 19 37.8	18.0	704
1989 EB ₁	2003 08 28.31392	23 29 14.51	+05 17 37.7	17.9	704	1990 UQ ₄	2003 08 28.55673	23 01 02.40	-10 37 46.1	19.0	608
1989 SU ₂	2003 08 23.35574	01 53 42.68	+05 41 01.8	18.7	704	1990 UQ ₄	2003 08 28.56712	23 01 01.85	-10 37 50.8	18.8	608
1989 SU ₂	2003 08 23.36796	01 53 43.07	+05 41 01.5	19.2	704	1990 UQ ₄	2003 08 28.57790	23 01 01.30	-10 37 55.9	19.0	608
1989 SU ₂	2003 08 23.40494	01 53 44.32	+05 41 04.6	18.9	704	1990 VD ₈	2003 08 24.27310	23 30 49.97	+02 35 01.5	17.3	704
1989 SU ₂	2003 08 26.36060	01 55 21.74	+05 43 39.2	18.8	704	1990 VD ₈	2003 08 24.28592	23 30 49.54	+02 35 02.0	17.7	704
1989 SU ₂	2003 08 26.37344	01 55 22.09	+05 43 39.0	18.9	704	1990 VD ₈	2003 08 24.29876	23 30 49.11	+02 35 01.9	17.5	704
1989 SU ₂	2003 08 26.38676	01 55 22.44	+05 43 39.8	18.7	704	1990 VD ₈	2003 08 24.31217	23 30 48.67	+02 35 02.3	17.4	704
1989 SU ₂	2003 08 26.39951	01 55 22.78	+05 43 40.6	19.6	704	1990 VD ₈	2003 08 24.32587	23 30 48.19	+02 35 02.3	17.5	704
1989 SU ₂	2003 08 26.41213	01 55 23.15	+05 43 40.9	19.6	704	1990 VD ₈	2003 08 28.25907	23 28 37.59	+02 33 40.3	17.6	704
1989 TL ₁₈	2003 08 23.40855	02 23 33.32	+07 48 12.4	18.6	704	1990 VD ₈	2003 08 28.27176	23 28 37.04	+02 33 39.4	18.3	704
1989 TL ₁₈	2003 08 23.42128	02 23 33.85	+07 48 21.3	18.4	704	1990 VD ₈	2003 08 28.28729	23 28 36.46	+02 33 38.3	17.8	704
1989 TL ₁₈	2003 08 23.43394	02 23 34.43	+07 48 30.2	18.6	704	1990 VD ₈	2003 08 28.30084	23 28 35.93	+02 33 37.6	17.9	704
1989 TL ₁₈	2003 08 23.44669	02 23 35.01	+07 48 39.5	18.8	704	1990 VD ₈	2003 08 28.31349	23 28 35.42	+02 33 36.9	17.7	704
1989 TL ₁₈	2003 08 23.45912	02 23 35.56	+07 48 48.4	18.6	704	1990 WM ₄	2003 08 23.28274	21 41 13.63	-19 18 49.1	16.6	704
1989 TL ₁₈	2003 08 26.41605	02 25 48.13	+08 23 31.6	18.4	704	1990 WM ₄	2003 08 23.29570	21 41 12.94	-19 18 55.2	17.8	704
1989 TL ₁₈	2003 08 26.42953	02 25 48.66	+08 23 40.7	18.9	704	1990 WM ₄	2003 08 23.32091	21 41 11.58	-19 19 07.7	17.8	704
1989 TL ₁₈	2003 08 26.44326	02 25 49.19	+08 23 49.5	19.3	704	1990 WM ₄	2003 08 23.33335	21 41 10.96	-19 19 13.6	18.1	704
1989 TL ₁₈	2003 08 26.45642	02 25 49.70	+08 23 59.9	19.3	704	1990 WM ₄	2003 08 28.42686	21 37 05.93	-19 58 55.6	18.3	608
1989 UQ	2003 08 24.06397	03 07 56.37	+18 33 12.4	246	246	1990 WM ₄	2003 08 28.43742	21 37 05.40	-19 58 59.8	17.8	608
1989 UQ	2003 08 24.06514	03 07 56.41	+18 33 12.3	246	246	1990 WM ₄	2003 08 28.44812	21 37 04.85	-19 59 04.3	18.4	608
1989 UQ	2003 08 24.06616	03 07 56.48	+18 33 11.9	246	246	1991 PT ₁₀	2003 08 22.19084	20 37 51.65	-14 38 22.4	17.7	704
1989 UQ	2003 08 24.06718	03 07 56.47	+18 33 11.4	246	246	1991 PT ₁₀	2003 08 22.20412	20 37 51.05	-14 38 22.9	17.8	704
1989 UQ	2003 08 24.06903	03 07 56.60	+18 33 12.8	246	246	1991 PT ₁₀	2003 08 22.21750	20 37 50.45	-14 38 24.2	18.0	704
1989 UQ	2003 08 24.06991	03 07 56.62	+18 33 12.4	246	246	1991 PT ₁₀	2003 08 25.21225	20 35 56.51	-14 41 19.5	17.5	704
1989 UQ	2003 08 25.05851	03 08 46.29	+18 33 38.3	19.6 R	170	1991 PT ₁₀	2003 08 25.23801	20 35 55.54	-14 41 20.8	17.9	704
1989 UQ	2003 08 25.06033	03 08 46.38	+18 33 38.5	19.6 R	170	1991 PT ₁₀	2003 08 25.25106	20 35 54.99	-14 41 21.6	17.9	704
1989 UQ	2003 08 25.06397	03 08 46.53	+18 33 38.7	19.6 R	170	1991 PT ₁₀	2003 08 25.26367	20 35 54.51	-14 41 22.0	17.9	704
1989 UQ	2003 08 25.39697	03 09 02.49	+18 33 48.9	19.8	704	1991 RH ₃	2003 08 22.25200	21 55 03.35	-12 51 26.7	17.4	644
1989 UQ	2003 08 25.42646	03 09 03.67	+18 33 48.9	20.1	704	1991 RH ₃	2003 08 22.26358	21 55 02.60	-12 51 26.6	16.8	704
1989 UQ	2003 08 25.43972	03 09 04.20	+18 33 48.8	19.9	704	1991 RH ₃	2003 08 22.27645	21 55 01.81	-12 51 26.5	17.8	704
1989 UQ	2003 08 25.45229	03 09 04.58	+18 33 49.8	19.9	704	1991 RH ₃	2003 08 22.27774	21 55 01.81	-12 51 26.8	17.5	644
1989 WD ₄	2003 08 23.41633	03 52 04.88	+11 19 18.2	19.3	704	1991 RH ₃	2003 08 22.28906	21 55 01.08	-12 51 26.5	17.8	704
1989 WD ₄	2003 08 23.42904	03 52 05.76	+11 19 19.4	19.6	704	1991 RH ₃	2003 08 22.30167	21 55 00.32	-12 51 26.2	17.7	704
1989 WD ₄	2003 08 23.44153	03 52 06.66	+11 19 23.7	19.6	704	1991 RH ₃	2003 08 22.32361	21 54 59.07	-12 51 26.9	17.4	644
1989 WD ₄	2003 08 23.45431	03 52 07.57	+11 19 25.0	19.5	704	1991 RH ₃	2003 08 25.26883	21 52 12.93	-12 51 13.8	18.4	704
1989 WD ₄	2003 08 26.42492	03 55 48.44	+11 27 27.5	18.8	704	1991 RH ₃	2003 08 25.29420	21 52 11.43	-12 51 13.5	18.5	704
1989 WD ₄	2003 08 26.43828	03 55 49.44	+11 27 29.3	19.4	704	1991 RH ₃	2003 08 25.30662	21 52 10.69	-12 51 14.0	18.5	704
1989 WD ₄	2003 08 26.45161	03 55 50.36	+11 27 31.6	19.5	704	1991 RH ₃	2003 08 25.31906	21 52 09.94	-12 51 13.9	18.5	704
1989 WD ₄	2003 08 26.46511	03 55 51.30	+11 27 33.8	19.1	704</						

1992 DT ₈	2003 08 24.36725	00 03 26.61	+09 13 42.8	19.8	704	1992 SJ ₁₇	2003 08 24.07190	23 47 38.18	+03 19 58.9	17.8 V	151
1992 DT ₈	2003 08 24.36734	00 03 26.57	+09 13 44.4	19.5	704	1992 SJ ₁₇	2003 08 24.07396	23 47 38.12	+03 19 58.0	17.9 V	151
1992 DT ₈	2003 08 24.37975	00 03 26.08	+09 13 43.9	19.2	704	1992 SJ ₁₇	2003 08 24.07545	23 47 38.08	+03 19 57.3	17.8 V	151
1992 DT ₈	2003 08 24.37983	00 03 26.03	+09 13 44.9	19.4	704	1992 SJ ₁₇	2003 08 24.27399	23 47 33.71	+03 18 37.5	18.2	704
1992 DT ₈	2003 08 28.26151	00 00 38.98	+09 17 43.2	18.8	704	1992 SJ ₁₇	2003 08 24.28684	23 47 33.29	+03 18 32.2	18.6	704
1992 DT ₈	2003 08 28.27556	00 00 38.33	+09 17 43.6	19.4	704	1992 SJ ₁₇	2003 08 24.29969	23 47 33.02	+03 18 27.2	18.6	704
1992 DT ₈	2003 08 28.30337	00 00 37.12	+09 17 46.3	18.9	704	1992 SJ ₁₇	2003 08 24.31308	23 47 32.70	+03 18 20.9	18.5	704
1992 DT ₈	2003 08 28.31599	00 00 36.47	+09 17 47.3	18.9	704	1992 SJ ₁₇	2003 08 24.32684	23 47 32.37	+03 18 15.9	18.4	704
1992 EH ₇	2003 08 22.41800	23 45 49.64	-08 47 34.3	19.6	644	1992 SJ ₁₇	2003 08 28.26051	23 45 51.28	+02 49 35.8	17.6	704
1992 EH ₇	2003 08 22.42977	23 45 49.22	-08 47 38.8	19.5	644	1992 SJ ₁₇	2003 08 28.27322	23 45 50.88	+02 49 30.4	17.8	704
1992 EH ₇	2003 08 22.44146	23 45 48.83	-08 47 43.2	19.5	644	1992 SJ ₁₇	2003 08 28.28874	23 45 50.43	+02 49 23.2	18.2	704
1992 EA ₁₄	2003 08 24.34283	00 32 00.61	+07 37 46.3	20.1	704	1992 SJ ₁₇	2003 08 28.30235	23 45 50.03	+02 49 16.8	18.1	704
1992 EA ₁₄	2003 08 24.35580	00 32 00.32	+07 37 46.7	19.8	704	1992 SJ ₁₇	2003 08 28.31500	23 45 49.63	+02 49 11.3	17.8	704
1992 EA ₁₄	2003 08 24.38171	00 31 59.59	+07 37 46.2	20.6	704	1992 SP ₁₇	2002 03 12.22868	10 38 44.724	+02 49 30.51	20.71V	645
1992 EA ₁₄	2003 08 28.31813	00 30 23.75	+07 38 49.8	19.4	704	1992 SP ₁₇	2002 03 12.23215	10 38 44.522	+08 13 31.58	21.45	645
1992 EA ₁₄	2003 08 28.33208	00 30 23.27	+07 38 50.9	19.6	704	1992 SP ₁₇	2003 08 04.28993	22 09 44.74	-12 43 28.2	18.8	704
1992 EA ₁₄	2003 08 28.34463	00 30 22.89	+07 38 49.3	20.1	704	1992 SP ₁₇	2003 08 04.30053	22 09 44.14	-12 43 29.8	19.7	704
1992 EA ₁₄	2003 08 28.35686	00 30 22.48	+07 38 50.4	19.8	704	1992 SP ₁₇	2003 08 04.31088	22 09 43.75	-12 43 31.7	19.4	704
1992 EA ₁₄	2003 08 28.36972	00 30 22.15	+07 38 50.5	19.3	704	1992 SP ₁₇	2003 08 04.32136	22 09 43.26	-12 43 33.0	19.2	704
1992 ED ₁₆	2003 08 24.21994	20 33 25.14	-15 10 35.3	18.8	704	1992 SP ₁₇	2003 08 04.33175	22 09 42.78	-12 43 34.9	19.1	704
1992 ED ₁₆	2003 08 24.23226	20 33 24.64	-15 10 38.7	19.7	704	1992 SP ₁₇	2003 08 22.25200	21 54 33.14	-13 32 44.2	18.2	644
1992 ED ₁₆	2003 08 24.24531	20 33 24.07	-15 10 42.5	19.2	704	1992 SP ₁₇	2003 08 22.27774	21 54 31.69	-13 32 48.5	18.2	644
1992 ED ₁₆	2003 08 24.25992	20 33 23.57	-15 10 44.0	19.2	704	1992 SP ₁₇	2003 08 22.32361	21 54 29.09	-13 32 56.2	18.2	644
1992 EN ₂₉	2003 08 28.31359	22 44 20.04	-01 37 30.8	19.2	644	1992 SP ₁₇	2003 08 25.28121	21 51 53.02	-13 40 47.0	19.3	704
1992 EN ₂₉	2003 08 28.39617	22 44 15.97	-01 37 53.4	19.3	644	1992 SP ₁₇	2003 08 25.29411	21 51 52.32	-13 40 47.3	19.1	704
1992 EN ₂₉	2003 08 28.46212	22 44 12.71	-01 38 10.6	20.2	644	1992 SP ₁₇	2003 08 25.30653	21 51 51.60	-13 40 49.4	18.9	704
1992 PY ₁	2003 08 24.27417	23 44 41.62	+06 40 34.3	17.2	704	1992 SP ₁₇	2003 08 25.31897	21 51 50.92	-13 40 51.7	18.9	704
1992 PY ₁	2003 08 24.28702	23 44 41.08	+06 40 36.0	17.2	704	1992 SW ₁₈	2003 08 22.23572	22 19 36.97	-01 35 59.4	18.2	644
1992 PY ₁	2003 08 24.29987	23 44 40.57	+06 40 37.4	17.5	704	1992 SW ₁₈	2003 08 22.32140	22 19 32.82	-01 36 43.1	18.4	644
1992 PY ₁	2003 08 24.31327	23 44 40.01	+06 40 38.8	17.2	704	1992 SW ₁₈	2003 08 22.38470	22 19 29.76	-01 37 15.8	18.4	644
1992 PY ₁	2003 08 24.32703	23 44 39.41	+06 40 40.2	17.7	704	1992 SW ₁₈	2003 08 23.96358	22 18 17.89	-01 51 05.6	18.7 R	106
1992 PY ₁	2003 08 28.26006	23 41 52.64	+06 45 21.0	17.7	704	1992 SW ₁₈	2003 08 23.96922	22 18 17.61	-01 51 08.6	18.4 R	106
1992 PY ₁	2003 08 28.27277	23 41 51.98	+06 45 21.0	17.7	704	1992 SW ₁₈	2003 08 23.97701	22 18 17.23	-01 51 12.6	18.8 R	106
1992 PY ₁	2003 08 28.28829	23 41 51.25	+06 45 21.8	17.6	704	1992 SW ₁₈	2003 08 24.26776	22 18 04.10	-01 53 45.4	18.8	704
1992 PY ₁	2003 08 28.30190	23 41 50.63	+06 45 22.4	17.7	704	1992 SW ₁₈	2003 08 24.28009	22 18 03.47	-01 53 52.2	19.4	704
1992 PY ₁	2003 08 28.31456	23 41 50.00	+06 45 22.8	17.8	704	1992 SW ₁₈	2003 08 24.29331	22 18 02.76	-01 53 57.9	19.2	704
1992 PY ₁	2003 08 28.31903	23 41 49.88	+06 45 22.4	17.0	644	1992 SW ₁₈	2003 08 24.32015	22 18 01.56	-01 54 13.7	19.3	704
1992 PY ₁	2003 08 28.40156	23 41 45.90	+06 45 25.9	17.0	644	1992 SW ₁₈	2003 08 28.26612	22 15 00.10	-02 30 26.3	18.4	704
1992 PY ₁	2003 08 28.47084	23 41 42.57	+06 45 28.9	17.1	644	1992 SW ₁₈	2003 08 28.28009	22 14 59.44	-02 30 33.6	18.0	704
1992 RB ₁	2003 08 22.33586	22 36 19.55	-11 54 04.0	18.5	608	1992 SW ₁₈	2003 08 28.29458	22 14 58.69	-02 30 42.3	18.5	704
1992 RB ₁	2003 08 22.34640	22 36 18.97	-11 54 06.5	18.0	608	1992 SW ₁₈	2003 08 28.30784	22 14 58.07	-02 30 49.6	18.6	704
1992 RB ₁	2003 08 22.35758	22 36 18.37	-11 54 08.5	18.2	608	1992 UQ ₁	2003 08 23.35682	02 04 51.76	+08 23 44.9	18.5	704
1992 RB ₁	2003 08 23.28782	22 35 29.90	-11 57 07.9	17.1	704	1992 UQ ₁	2003 08 23.36904	02 04 52.11	+08 23 47.6	18.7	704
1992 RB ₁	2003 08 23.32572	22 35 27.81	-11 57 15.1	17.9	704	1992 UQ ₁	2003 08 23.38148	02 04 52.38	+08 23 51.2	18.9	704
1992 RB ₁	2003 08 23.33820	22 35 27.12	-11 57 16.8	17.8	704	1992 UQ ₁	2003 08 23.39356	02 04 52.69	+08 23 53.6	18.9	704
1992 RB ₁	2003 08 24.03116	22 34 50.82	-11 59 31.5	17.6 V	151	1992 UQ ₁	2003 08 23.40602	02 04 52.99	+08 23 56.7	18.8	704
1992 RB ₁	2003 08 24.03313	22 34 50.72	-11 59 32.1	17.4 V	151	1992 UQ ₁	2003 08 25.33940	02 05 40.39	+08 31 08.2	18.0	704
1992 RB ₁	2003 08 24.03369	22 34 50.68	-11 59 32.3	17.5 V	151	1992 UQ ₁	2003 08 25.35163	02 05 40.69	+08 31 10.5	18.5	704
1992 RB ₁	2003 08 24.03407	22 34 50.68	-11 59 32.2	17.5 V	151	1992 UQ ₁	2003 08 25.36457	02 05 40.96	+08 31 13.3	18.4	704
1992 RB ₁	2003 08 24.03484	22 34 50.62	-11 59 32.4	17.3 V	151	1992 UQ ₁	2003 08 25.37745	02 05 41.24	+08 31 16.1	18.5	704
1992 RB ₁	2003 08 24.03853	22 34 50.40	-11 59 33.0	17.3 V	151	1992 UQ ₁	2003 08 25.39045	02 05 41.52	+08 31 18.8	18.5	704
1992 RB ₁	2003 08 25.23574	22 33 47.48	-12 03 19.2	17.2	644	1992 VR	2003 08 22.24014	19 49 42.70	-18 49 56.8	19.9	608
1992 RB ₁	2003 08 25.30954	22 33 43.33	-12 03 33.4	17.3	644	1992 VR	2003 08 22.25076	19 49 42.29	-18 49 58.7	20.3	608
1992 RB ₁	2003 08 25.37203	22 33 39.80	-12 03 45.0	17.1	644	1992 VR	2003 08 22.26158	19 49 41.91	-18 50 00.4	20.6	608
1992 RB ₁	2003 08 28.01442	22 31 17.48	-12 12 03.1	17.5 R	106	1992 VR	2003 08 25.20859	19 48 04.61	-18 57 27.9	18.7	704
1992 RB ₁	2003 08 28.03836	22 31 16.13	-12 12 07.9	17.3 R	106	1992 VR	2003 08 25.22142	19 48 04.21	-18 57 30.0	18.9	704
1992 RB ₁	2003 08 28.06226	22 31 14.76	-12 12 12.3	17.8 R	106	1992 VR	2003 08 25.23381	19 48 03.82	-18 57 31.1	19.0	704
1992 RP ₁	2003 08 28.39192	20 18 57.52	-15 55 38.2	19.1	608	1992 VR	2003 08 25.24757	19 48 03.41	-18 57 33.4	18.8	704
1992 RP ₁	2003 08 28.40282	20 18 57.22	-15 55 40.5	19.1	608	1992 VR	2003 08 25.26000	19 48 03.00	-18 57 35.1	18.7	704
1992 RP ₁	2003 08 28.41351	20 18 56.97	-15 55 42.7	19.0	608	1992 WV ₁	2003 08 23.43533	02 41 37.02	+12 04 28.2	19.8	704
1992 RT ₁	2003 08 22.24869	21 40 22.23	-10 40 42.8	17.5	644	1992 WV ₁	2003 08 23.44812	02 41 37.71	+12 04 30.4	19.6	704
1992 RT ₁	2003 08 22.25034	21 40 22.11	-10 40 43.2	17.4	644	1992 WV ₁	2003 08 23.46049	02 41 38.31	+12 04 34.7	19.8	704
1992 RT ₁	2003 08 22.26230	21 40 21.42	-10 40 46.8	18.1	704	1992 WV ₁	2003 08 25.39488	02 43 23.97	+12 12 29.5	19.4	704
1992 RT ₁	2003 08 22.27172	21 40 20.99	-10 40 50.5	17.5	644	1992 WV ₁	2003 08 25.40794	02 43 24.71	+12 12 31.8	19.6	704
1992 RT ₁	2003 08 22.27337	21 40 20.87	-10 40 50.9	17.4	644	1992 WV ₁	2003 08 25.42432	02 43 25.53	+12 12 36.8	19.4	704
1992 RT ₁	2003 08 22.28780	21 40 20.01	-10 40 56.2	18.5	704	1992 WV ₁	2003 08 25.43752	02 43 26.22	+12 12 39.6	19.1	704
1992 RT ₁	2003 08 22.30031	21 40 19.35	-10 41 00.9	18.1	704	1992 WV ₁	2003 08 25.45021	02 43 26.87	+12 12 42.3	19.3	704
1992 RT ₁	2003 08 22.31488	21 40 18.67	-10 41 04.8	17.4	644	1993 BZ ₂	2003 08 25.33244	00 18 35.10	+14 40 24.1	19.0	704
1992 RT ₁	2003 08 22.31654	21 40 18.55	-10 41 05.5	17.3	644	1993 BZ ₂	2003 08 25.34458	00 18 34.88	+14 40 28.6	19.0	704
1992 RT ₁	2003 08 25.26802	21 37 51.07	-10 57 23.5	18.1	704	1993 BZ ₂	2003 08 25.35672	00 18 34.43	+14 40 30.3	18.	

1993 FK ₄₀	2003 08 22.94332	22 27 11.06	-01 14 55.9	18.7 R	599	1993 QH ₇	2003 08 23.46889	23 05 27.30	-07 01 07.8	17.5	644	
1993 FK ₄₀	2003 08 22.95742	22 27 10.38	-01 15 03.0	18.6 R	599	1993 QH ₇	2003 08 25.27410	23 04 05.36	-07 14 05.6	18.0	704	
1993 FK ₄₀	2003 08 24.26848	22 26 10.20	-01 25 57.7	18.8	704	1993 QH ₇	2003 08 25.28694	23 04 04.70	-07 14 11.1	18.2	704	
1993 FK ₄₀	2003 08 24.29403	22 26 08.91	-01 26 10.0	19.1	704	1993 QH ₇	2003 08 25.29948	23 04 04.09	-07 14 16.6	18.1	704	
1993 FK ₄₀	2003 08 24.30738	22 26 08.33	-01 26 17.1	19.3	704	1993 QH ₇	2003 08 25.31202	23 04 03.46	-07 14 22.5	18.0	704	
1993 FK ₄₀	2003 08 24.32092	22 26 07.66	-01 26 24.5	19.7	704	1993 QH ₇	2003 08 25.32446	23 04 02.85	-07 14 27.8	18.1	704	
1993 FX ₄₁	2003 08 24.27337	23 35 15.74	+05 34 33.0	18.7	704	1993 RT ₄	2003 08 25.23963	20 55 11.52	-14 37 29.5	18.9	704	
1993 FX ₄₁	2003 08 24.28620	23 35 15.21	+05 34 26.1	18.7	704	1993 RT ₄	2003 08 25.25264	20 55 10.99	-14 37 31.4	19.0	704	
1993 FX ₄₁	2003 08 24.29906	23 35 14.77	+05 34 20.5	19.2	704	1993 RT ₄	2003 08 25.26522	20 55 10.44	-14 37 34.6	19.0	704	
1993 FX ₄₁	2003 08 24.31245	23 35 14.36	+05 34 12.7	18.6	704	1993 RU ₅	2003 08 22.27782	22 15 28.70	-10 14 13.7	19.0	704	
1993 FX ₄₁	2003 08 24.32614	23 35 13.82	+05 34 06.2	18.6	704	1993 RU ₅	2003 08 22.29044	22 15 27.96	-10 14 17.1	19.2	704	
1993 FX ₄₁	2003 08 28.25944	23 32 50.82	+04 59 25.4	18.9	704	1993 RU ₅	2003 08 22.30304	22 15 27.22	-10 14 20.6	19.0	704	
1993 FX ₄₁	2003 08 28.27213	23 32 50.30	+04 59 17.4	19.2	704	1993 RU ₅	2003 08 25.28291	22 12 26.72	-10 28 42.0	19.4	704	
1993 FX ₄₁	2003 08 28.30126	23 32 49.14	+04 59 01.9	19.0	704	1993 RU ₅	2003 08 25.29576	22 12 25.93	-10 28 46.7	19.6	704	
1993 FX ₄₁	2003 08 28.31392	23 32 48.59	+04 58 54.7	18.8	704	1993 RU ₅	2003 08 25.30828	22 12 25.12	-10 28 48.9	19.8	704	
1993 FZ ₄₁	2003 08 22.41297	23 54 58.74	-08 45 07.4	17.8	644	1993 RU ₅	2003 08 25.32061	22 12 24.28	-10 28 53.2	19.8	704	
1993 FZ ₄₁	2003 08 22.42472	23 54 58.21	-08 45 08.8	17.7	644	1993 RE ₇	2003 08 22.33925	22 16 59.61	-19 47 57.0	17.6	608	
1993 FZ ₄₁	2003 08 22.43644	23 54 57.69	-08 45 10.1	17.8	644	1993 RE ₇	2003 08 22.34964	22 16 58.93	-19 47 55.7	17.7	608	
1993 FZ ₄₁	2003 08 23.29480	23 54 19.85	-08 46 52.3	18.2	704	1993 RE ₇	2003 08 22.36076	22 16 58.21	-19 47 54.3	17.6	608	
1993 FZ ₄₁	2003 08 23.30771	23 54 19.26	-08 46 54.1	18.4	704	1993 RE ₇	2003 08 23.22351	22 16 06.33	-19 45 52.4	16.6	644	
1993 FZ ₄₁	2003 08 23.31995	23 54 18.69	-08 46 54.6	18.8	704	1993 RE ₇	2003 08 23.24500	22 16 04.96	-19 45 49.7	16.5	644	
1993 FZ ₄₁	2003 08 23.33247	23 54 18.09	-08 46 56.2	18.8	704	1993 RE ₇	2003 08 23.26653	22 16 03.59	-19 45 46.8	16.6	644	
1993 FZ ₄₁	2003 08 23.34522	23 54 17.50	-08 46 58.2	18.7	704	1993 RE ₇	2003 08 23.28538	22 16 02.27	-19 45 44.5	18.1	704	
1993 FZ ₄₁	2003 08 26.31007	23 51 59.57	-08 53 07.2	19.3	704	1993 RE ₇	2003 08 23.29809	22 16 01.45	-19 45 42.8	18.3	704	
1993 FZ ₄₁	2003 08 26.32274	23 51 58.86	-08 53 06.7	19.5	704	1993 RE ₇	2003 08 23.31077	22 16 00.66	-19 45 40.7	18.3	704	
1993 FZ ₄₁	2003 08 26.33519	23 51 58.29	-08 53 09.0	19.4	704	1993 RE ₇	2003 08 23.32321	22 15 59.81	-19 45 39.4	18.3	704	
1993 FZ ₄₁	2003 08 26.34860	23 51 57.61	-08 53 11.1	19.7	704	1993 RE ₇	2003 08 23.33575	22 15 59.00	-19 45 37.5	18.0	704	
1993 FU ₄₉	2003 08 25.33207	00 32 25.69	+05 46 11.9	18.9	704	1993 RE ₇	2003 08 26.31385	22 13 00.03	-19 37 30.7	17.6	704	
1993 FU ₄₉	2003 08 25.34508	00 32 25.42	+05 46 09.8	19.9	704	1993 RE ₇	2003 08 26.32643	22 12 59.20	-19 37 28.1	18.0	704	
1993 FU ₄₉	2003 08 25.35753	00 32 25.05	+05 46 08.7	19.1	704	1993 RE ₇	2003 08 26.33930	22 12 58.40	-19 37 26.4	17.8	704	
1993 FU ₄₉	2003 08 25.37053	00 32 24.75	+05 46 06.7	19.6	704	1993 RE ₇	2003 08 28.52604	22 10 48.50	-19 30 24.8	17.7	608	
1993 FU ₄₉	2003 08 25.38361	00 32 24.44	+05 46 05.3	19.1	704	1993 RE ₇	2003 08 28.53642	22 10 47.86	-19 30 22.6	17.7	608	
1993 FB ₅₂	2003 08 25.27013	22 06 12.57	-09 36 52.5	18.9	704	1993 RE ₇	2003 08 28.54698	22 10 47.19	-19 30 20.2	17.8	608	
1993 FB ₅₂	2003 08 25.28264	22 06 11.92	-09 36 58.9	19.0	704	1993 SJ	2003 08 23.29237	23 26 41.34	-10 22 50.9	18.3	704	
1993 FB ₅₂	2003 08 25.29548	22 06 11.22	-09 37 03.8	19.3	704	1993 SJ	2003 08 23.31756	23 26 39.95	-10 22 51.1	18.7	704	
1993 FB ₅₂	2003 08 25.30797	22 06 10.58	-09 37 09.8	18.8	704	1993 SJ	2003 08 23.33012	23 26 39.30	-10 22 51.2	18.8	704	
1993 FB ₅₂	2003 08 25.32034	22 06 09.98	-09 37 14.4	19.2	704	1993 SJ	2003 08 23.34283	23 26 38.56	-10 22 51.3	18.7	704	
1993 FD ₈₄	2003 08 27.49895	22 22 07.83	+05 18 48.1	19.1	608	1993 SJ	2003 08 26.30719	23 24 02.16	-10 23 30.1	18.7	704	
1993 FD ₈₄	2003 08 27.50953	22 22 07.37	+05 18 41.3	19.2	608	1993 SJ	2003 08 26.32005	23 24 01.42	-10 23 31.0	18.9	704	
1993 FD ₈₄	2003 08 27.51991	22 22 06.90	+05 18 34.5	19.0	608	1993 SJ	2003 08 26.33249	23 24 00.75	-10 23 30.5	19.0	704	
1993 FD ₈₄	2003 08 28.26069	22 21 36.60	+05 10 27.3	18.3	704	1993 SJ	2003 08 26.34575	23 23 59.88	-10 23 32.3	18.8	704	
1993 FD ₈₄	2003 08 28.27298	22 21 36.04	+05 10 18.7	18.4	704	1993 SG ₁₃	2003 08 23.27407	21 42 29.99	-02 44 58.3	18.4	704	
1993 FD ₈₄	2003 08 28.28525	22 21 35.45	+05 10 18.9	18.7	704	1993 SG ₁₃	2003 08 23.28617	21 42 29.45	-02 45 02.9	18.3	704	
1993 FD ₈₄	2003 08 28.29757	22 21 35.07	+05 10 00.4	18.8	704	1993 SG ₁₃	2003 08 23.29903	21 42 28.81	-02 45 07.8	18.4	704	
1993 FD ₈₄	2003 08 28.31009	22 21 34.43	+05 09 51.9	18.5	704	1993 SG ₁₃	2003 08 23.31229	21 42 28.21	-02 45 12.8	18.2	704	
1993 GH ₁	2003 08 25.49373	00 13 54.49	-18 54 21.2	20.8	608	1993 SG ₁₃	2003 08 28.44029	21 38 49.28	-03 20 06.8	19.0	608	
1993 GH ₁	2003 08 25.50454	00 13 53.95	-18 54 24.0	20.6	608	1993 SG ₁₃	2003 08 28.45101	21 38 48.83	-03 20 11.4	19.1	608	
1993 GH ₁	2003 08 25.51576	00 13 53.46	-18 54 27.6	20.1	608	1993 SG ₁₃	2003 08 28.46165	21 38 48.35	-03 20 15.8	19.2	608	
1993 JQ	2003 08 28.46283	21 44 00.36	-00 50 42.1	20.1	608	1993 TM ₆	2003 08 22.26926	23 07 30.23	-06 33 36.2	19.0	704	
1993 JQ	2003 08 28.47296	21 43 59.85	-00 50 44.2	20.7	608	1993 TM ₆	2003 08 22.28170	23 07 29.59	-06 33 39.4	19.4	704	
1993 JQ	2003 08 28.48444	21 43 59.30	-00 50 48.2	20.7	608	1993 TM ₆	2003 08 22.29429	23 07 28.84	-06 33 42.0	19.0	704	
1993 LJ ₁	2003 08 24.28224	22 46 59.72	-01 37 43.3	19.1	704	1993 TM ₆	2003 08 22.30687	23 07 28.09	-06 33 44.9	18.9	704	
1993 LJ ₁	2003 08 24.30863	22 46 58.32	-01 37 45.6	19.3	704	1993 TM ₆	2003 08 25.27410	23 04 42.19	-06 46 39.5	19.2	704	
1993 LJ ₁	2003 08 24.32214	22 46 57.59	-01 37 48.0	19.3	704	1993 TM ₆	2003 08 25.28694	23 04 41.45	-06 46 42.7	19.1	704	
1993 OJ ₁₀	2003 08 25.25278	23 15 32.80	+14 38 08.8	17.8	644	1993 TM ₆	2003 08 25.29948	23 04 40.65	-06 46 46.4	19.3	704	
1993 OJ ₁₀	2003 08 25.33278	23 15 28.77	+14 38 24.2	17.4	644	1993 TM ₆	2003 08 25.31202	23 04 40.03	-06 46 48.7	19.3	704	
1993 OJ ₁₀	2003 08 25.39571	23 15 25.60	+14 38 35.8	17.5	644	1993 TM ₆	2003 08 25.32446	23 04 39.16	-06 46 51.9	19.2	704	
1993 PC	2003 08 25.27635	23 30 26.52	-02 45 21.4	18.8	704	1993 TM ₆	2003 08 28.55780	23 01 31.16	-07 01 26.4	19.7	608	
1993 PC	2003 08 25.28928	23 30 24.92	-02 45 28.2	18.9	704	1993 TM ₆	2003 08 28.56819	23 01 30.58	-07 01 28.5	19.6	608	
1993 PC	2003 08 25.30195	23 30 23.34	-02 45 34.8	19.1	704	1993 TM ₆	2003 08 28.57898	23 01 29.90	-07 01 31.4	19.4	608	
1993 PC	2003 08 25.32627	23 30 20.45	-02 45 48.3	5	673	1993 TF ₁₁	2003 08 24.27155	23 09 55.98	+00 56 41.3	18.5	704	
1993 PC	2003 08 25.32679	23 30 20.28	-02 45 47.8	19.5	704	1993 TF ₁₁	2003 08 24.28437	23 09 55.29	+00 56 38.2	19.2	704	
1993 PC	2003 08 25.32766	23 30 20.27	-02 45 49.0	5	673	1993 TF ₁₁	2003 08 24.29707	23 09 54.76	+00 56 34.4	18.7	704	
1993 PC	2003 08 25.32905	23 30 20.10	-02 45 49.7	5	673	1993 TF ₁₁	2003 08 24.31046	23 09 54.09	+00 56 32.3	19.2	704	
1993 PC	2003 08 25.99252	23 29 00.16	-02 51 37.8	952		1993 TF ₁₁	2003 08 24.32389	23 09 53.40	+00 56 29.0	19.1	704	
1993 PC	2003 08 25.99371	23 29 00.04	-02 51 38.7	952		1993 TF ₁₁	2003 08 25.31429	23 09 06.51	+00 52 08.4	18.5	704	
1993 PC	2003 08 26.00005	23 28 59.39	-02 51 41.7	952		1993 TF ₁₁	2003 08 25.32647	23 09 05.94	+00 52 06.9	18.9	704	
1993 PC	2003 08 27.24734	23 26 25.39	-03 02 54.0	19.0 R	5	673	1993 TF ₁₁	2003 08 25.33870	23 09 05.32	+00 52 02.5	19.1	704
1993 PC	2003 08 27.24988	23 26 25.04	-03 02 55.5	5	673	1993 TF ₁₁	2003 08 25.35082	23 09 04.63	+00 52 00.2	19.0	704	
1993 PC	2003 08 27.25301	23 26 24.63	-03 02 57.2	5	673	1993 TF ₁₁	2003 08 25.36296	23 09 04.15	+00 51 56.9	19.0	704	
1993 PC	2003 08 27.25532	23 26 24.30	-03 02 58.6	5	673	1993 TF ₁₁	2003 08					

1993 TO ₂₉	2003 08 25.34436	00 30 12.74	+05 51 07.9	20.0	704	1994 CP ₁₈	2003 08 23.32203	21 55 07.56	-20 54 27.1	18.9	704
1993 TO ₂₉	2003 08 25.36981	00 30 12.44	+05 51 00.8	20.1	704	1994 CP ₁₈	2003 08 23.33446	21 55 06.89	-20 54 29.8	18.7	704
1993 TO ₂₉	2003 08 25.38235	00 30 12.20	+05 50 58.3	20.0	704	1994 CP ₁₈	2003 08 26.31186	21 52 20.08	-21 05 16.1	18.9	704
1993 TT ₃₁	2003 08 22.19308	21 09 11.12	-15 50 03.1	17.4	704	1994 CP ₁₈	2003 08 26.32452	21 52 19.41	-21 05 18.0	19.8	704
1993 TT ₃₁	2003 08 22.20636	21 09 10.51	-15 50 07.5	17.5	704	1994 CP ₁₈	2003 08 26.33696	21 52 18.65	-21 05 21.9	19.3	704
1993 TT ₃₁	2003 08 22.23341	21 09 09.22	-15 50 17.1	17.5	704	1994 EW ₃	2003 08 24.36074	01 37 45.23	+12 29 51.6	19.8	704
1993 TT ₃₁	2003 08 22.24653	21 09 08.64	-15 50 22.2	17.2	704	1994 EW ₃	2003 08 24.37394	01 37 45.65	+12 29 51.5	19.7	704
1993 TT ₃₁	2003 08 25.21449	21 07 05.57	-16 08 09.0	17.9	704	1994 EW ₃	2003 08 24.38663	01 37 46.18	+12 29 52.6	19.4	704
1993 TT ₃₁	2003 08 25.22677	21 07 05.04	-16 08 13.2	18.4	704	1994 EW ₃	2003 08 25.35004	01 38 21.97	+12 29 37.0	18.4	704
1993 TT ₃₁	2003 08 25.24001	21 07 04.46	-16 08 17.7	18.1	704	1994 EW ₃	2003 08 25.36301	01 38 22.38	+12 29 36.5	18.7	704
1993 TT ₃₁	2003 08 25.25303	21 07 03.91	-16 08 22.5	18.2	704	1994 EW ₃	2003 08 25.37589	01 38 22.84	+12 29 36.5	18.7	704
1993 TT ₃₁	2003 08 25.26558	21 07 03.38	-16 08 27.3	18.4	704	1994 EW ₃	2003 08 25.38862	01 38 23.25	+12 29 36.5	18.7	704
1993 TV ₃₂	2003 08 23.35565	01 51 07.15	+06 16 15.8	18.9	704	1994 EN ₄	2003 08 23.16479	21 06 15.02	-11 14 19.1	18.2	644
1993 TV ₃₂	2003 08 23.36785	01 51 07.58	+06 16 16.8	18.8	704	1994 EN ₄	2003 08 23.18470	21 06 14.14	-11 14 27.7	18.2	644
1993 TV ₃₂	2003 08 23.38028	01 51 07.99	+06 16 17.2	19.0	704	1994 EN ₄	2003 08 23.20638	21 06 13.19	-11 14 37.0	18.3	644
1993 TV ₃₂	2003 08 23.39240	01 51 08.37	+06 16 17.5	19.1	704	1994 EN ₄	2003 08 24.26250	21 05 29.10	-11 22 02.5	18.3	704
1993 TV ₃₂	2003 08 23.40485	01 51 08.78	+06 16 17.5	18.9	704	1994 EN ₄	2003 08 24.27490	21 05 28.54	-11 22 08.2	18.7	704
1993 TT ₃₈	2003 08 22.28746	20 07 04.98	-21 20 31.8	19.0	608	1994 EN ₄	2003 08 24.28772	21 05 28.02	-11 22 13.1	18.8	704
1993 TT ₃₈	2003 08 22.29831	20 07 04.72	-21 20 36.0	19.1	608	1994 EN ₄	2003 08 24.30056	21 05 27.44	-11 22 19.2	19.0	704
1993 TT ₃₈	2003 08 22.30892	20 07 04.44	-21 20 39.5	19.0	608	1994 EN ₄	2003 08 24.31396	21 05 26.83	-11 22 25.3	19.2	704
1993 TT ₃₈	2003 08 25.20999	20 06 14.00	-21 36 42.5	18.2	704	1994 EO ₄	2003 08 22.26780	22 51 24.13	-04 40 53.7	18.7	704
1993 TT ₃₈	2003 08 25.22278	20 06 13.76	-21 36 47.3	18.2	704	1994 EO ₄	2003 08 22.28036	22 51 23.56	-04 40 50.4	19.0	704
1993 TT ₃₈	2003 08 25.23581	20 06 13.54	-21 36 50.8	18.6	704	1994 EO ₄	2003 08 22.29299	22 51 22.97	-04 40 55.4	18.9	704
1993 TT ₃₈	2003 08 25.24897	20 06 13.33	-21 36 54.9	18.6	704	1994 EO ₄	2003 08 22.30558	22 51 22.36	-04 41 02.0	18.9	704
1993 TT ₃₈	2003 08 25.26137	20 06 13.09	-21 36 59.0	18.4	704	1994 EO ₄	2003 08 23.27703	22 50 39.40	-04 48 26.3	18.3	644
1993 TM ₄₁	2003 08 25.27017	21 22 57.92	-01 39 57.8	19.0	704	1994 EO ₄	2003 08 23.33032	22 50 36.77	-04 48 49.9	18.2	704
1993 TM ₄₁	2003 08 25.28246	21 22 57.48	-01 40 01.7	19.1	704	1994 EO ₄	2003 08 23.33992	22 50 36.44	-04 48 55.4	18.3	644
1993 TM ₄₁	2003 08 25.29469	21 22 56.93	-01 40 08.4	19.0	704	1994 EO ₄	2003 08 23.34308	22 50 36.27	-04 48 56.3	18.3	704
1993 TM ₄₁	2003 08 25.30669	21 22 56.42	-01 40 11.9	18.7	704	1994 EO ₄	2003 08 23.35533	22 50 35.56	-04 49 02.2	18.4	704
1993 TT ₄₈	1993 10 09.19236	01 45 22.99	+03 31 54.3	18.6	4 809	1994 EO ₄	2003 08 23.36821	22 50 35.00	-04 49 07.7	18.5	704
1993 TT ₄₈	1993 10 09.20556	01 45 22.18	+03 31 53.5		4 809	1994 EO ₄	2003 08 23.41471	22 50 32.91	-04 49 29.7	18.3	644
1993 TT ₄₈	1993 10 09.21875	01 45 21.31	+03 31 50.6		4 809	1994 EO ₄	2003 08 25.27307	22 49 08.80	-05 03 59.3	19.2	704
1993 UL ₇	2003 08 28.29399	22 35 22.00	-04 29 03.3	19.2	644	1994 EO ₄	2003 08 25.28591	22 49 08.17	-05 04 05.4	19.3	704
1993 UL ₇	2003 08 28.31630	22 35 21.04	-04 29 13.4	19.1	644	1994 EO ₄	2003 08 25.29846	22 49 07.51	-05 04 11.6	19.5	704
1993 UL ₇	2003 08 28.37009	22 35 18.72	-04 29 36.0	19.4	644	1994 EO ₄	2003 08 25.31101	22 49 07.08	-05 04 18.7	19.3	704
1993 UL ₇	2003 08 28.39889	22 35 17.46	-04 29 48.2	19.2	644	1994 EO ₄	2003 08 28.29399	22 46 47.75	-05 28 09.7	17.9	644
1993 UL ₇	2003 08 28.43265	22 35 16.01	-04 30 03.1	19.2	644	1994 EO ₄	2003 08 28.37009	22 46 43.97	-05 28 46.8	18.1	644
1993 UL ₇	2003 08 28.46648	22 35 14.60	-04 30 16.6	19.2	644	1994 EO ₄	2003 08 28.43265	22 46 40.86	-05 29 17.0	18.0	644
1993 UH ₈	2003 08 22.44808	00 01 13.80	-05 31 30.9	18.8	644	1994 FU ₁	2003 08 24.39742	04 02 48.53	+26 03 06.6	19.2	704
1993 UH ₈	2003 08 22.45969	00 01 13.42	-05 31 36.1	18.9	644	1994 FU ₁	2003 08 24.41017	04 02 49.71	+26 03 06.2	19.4	704
1993 UH ₈	2003 08 22.47185	00 01 13.08	-05 31 40.8	19.2	644	1994 FU ₁	2003 08 24.42280	04 02 51.05	+26 03 03.7	19.6	704
1993 UH ₈	2003 08 23.34607	00 00 47.15	-05 38 18.4	19.2	704	1994 FU ₁	2003 08 24.43562	04 02 52.25	+26 03 04.1	19.6	704
1993 UH ₈	2003 08 23.35838	00 00 46.75	-05 38 23.2	19.5	704	1994 FU ₁	2003 08 24.44825	04 02 53.55	+26 03 02.2	19.5	704
1993 UH ₈	2003 08 23.37058	00 00 46.36	-05 38 27.6	19.9	704	1994 FU ₁	2003 08 28.40377	04 09 24.94	+25 55 48.3	19.8	704
1993 UH ₈	2003 08 23.38301	00 00 45.92	-05 38 34.3	19.7	704	1994 FU ₁	2003 08 28.41974	04 09 26.50	+25 55 47.2	19.2	704
1993 UU ₈	2003 08 23.48245	00 18 30.61	-15 29 13.9	18.8	644	1994 FU ₁	2003 08 28.43378	04 09 27.85	+25 55 45.6	19.8	704
1993 UU ₈	2003 08 23.49414	00 18 30.27	-15 29 18.0	18.7	644	1994 FU ₁	2003 08 28.44815	04 09 29.22	+25 55 43.6	19.6	704
1993 UU ₈	2003 08 23.50750	00 18 29.89	-15 29 22.7	18.8	644	1994 FV	2003 08 23.98392	00 28 58.48	+11 18 34.2	17.8 R	106
1994 AE ₉	1992 10 03.28513	00 30 56.04	+06 40 25.0	18.1 V	691	1994 FV	2003 08 23.99206	00 28 58.13	+11 18 40.6	17.8 R	106
1994 AE ₉	1992 10 03.31520	00 30 54.28	+06 40 14.3		691	1994 FV	2003 08 23.99770	00 28 57.81	+11 18 45.8	18.1 R	106
1994 AE ₉	1992 10 03.34410	00 30 52.61	+06 40 04.3		691	1994 FV	2003 08 24.33053	00 28 41.58	+11 23 15.9	18.1	704
1994 AE ₉	2003 08 25.27617	23 28 21.01	-00 31 48.3	17.8	704	1994 FV	2003 08 24.34312	00 28 40.97	+11 23 25.9	18.7	704
1994 AE ₉	2003 08 25.28910	23 28 20.41	-00 31 50.4	17.8	704	1994 FV	2003 08 24.35606	00 28 40.23	+11 23 36.6	18.5	704
1994 AE ₉	2003 08 25.30177	23 28 19.83	-00 31 53.4	18.2	704	1994 FV	2003 08 24.36918	00 28 39.54	+11 23 46.8	18.6	704
1994 AE ₉	2003 08 25.31412	23 28 19.26	-00 31 55.7	18.3	704	1994 FV	2003 08 24.38197	00 28 38.88	+11 23 57.4	18.4	704
1994 AE ₉	2003 08 25.32661	23 28 18.68	-00 31 58.1	18.0	704	1994 JA ₂	2003 08 28.39307	20 22 45.66	-11 41 53.1	20.3	608
1994 AX ₁₀	2003 08 23.29744	22 02 24.89	-15 22 42.8	19.3	704	1994 JA ₂	2003 08 28.40388	20 22 45.33	-11 41 56.0	20.2	608
1994 AX ₁₀	2003 08 23.32266	22 02 23.41	-15 22 47.5	19.2	704	1994 JA ₂	2003 08 28.41456	20 22 44.97	-11 41 59.6	20.1	608
1994 AX ₁₀	2003 08 23.33510	22 02 22.58	-15 22 50.0	19.3	704	1994 PG ₃	2003 08 22.31009	20 15 40.66	-15 16 31.2	19.7	608
1994 BL ₂	2003 08 22.25836	23 39 49.29	+00 39 44.0	19.1	704	1994 PG ₃	2003 08 22.32053	20 15 40.37	-15 16 35.7	19.9	608
1994 BL ₂	2003 08 22.27153	23 39 48.70	+00 39 43.3	19.2	704	1994 PG ₃	2003 08 22.33142	20 15 39.98	-15 16 40.3	20.3	608
1994 BL ₂	2003 08 22.29663	23 39 47.76	+00 39 39.2	19.2	704	1994 PG ₃	2003 08 28.36534	20 12 55.41	-15 55 54.3	20.1	608
1994 BL ₂	2003 08 22.30921	23 39 47.25	+00 39 36.7	19.3	704	1994 PG ₃	2003 08 28.37574	20 12 55.17	-15 55 59.8	20.2	608
1994 BL ₂	2003 08 25.27690	23 37 51.11	+00 31 36.0	18.3	704	1994 PG ₃	2003 08 28.38620	20 12 54.86	-15 56 03.0	19.9	608
1994 BL ₂	2003 08 25.28981	23 37 50.46	+00 31 34.2	18.6	704	1994 PA ₄	2003 08 22.93052	22 26 01.79	-06 48 23.4	18.0 R	599
1994 BL ₂	2003 08 25.30249	23 37 50.02	+00 31 30.8	19.0	704	1994 PA ₄	2003 08 22.94191	22 26 01.27	-06 48 27.6	18.1 R	599
1994 BL ₂	2003 08 25.31495	23 37 49.41	+00 31 29.2	18.6	704	1994 PA ₄	2003 08 22.96740	22 26 00.06	-06 48 36.8	18.3 R	599
1994 BL ₂	2003 08 25.32732	23 37 48.83	+00 31 27.3	18.9	704	1994 PA ₄	2003 08 25.27124	22 24 11.94	-07 02 37.1	18.7	704
1994 BM ₂	2003 08 22.22316	22 58 39.35	+00 04 55.5	19.3	644	1994 PA ₄	2003 08 25.28374	22 24 11.39	-07 02 41.4	18.6	704
1994 BM ₂	2003 08 22.30235	22 58 35.05	+00 04 44.2	18.5	644	1994 PA ₄	2003 08 25.29658	22 24 10.71	-07 02 46.2	18.4	704
1994 BM ₂	2003 08										

1994 QF	2003 08 28.28801	23 39 05.27	+03 23 15.5	19.3	704	1995 DR ₆	2003 08 22.32032	02 07 48.03	+11 39 45.3	18.9	704
1994 QF	2003 08 28.30162	23 39 04.55	+03 23 17.6	19.2	704	1995 DR ₆	2003 08 22.33302	02 07 48.27	+11 39 47.6	19.2	704
1994 QF	2003 08 28.31429	23 39 03.87	+03 23 19.8	18.9	704	1995 DR ₆	2003 08 22.35783	02 07 48.79	+11 39 50.9	19.0	704
1994 RA	2003 08 28.39494	21 26 44.31	-06 29 36.8	20.5	608	1995 DR ₆	2003 08 22.37128	02 07 49.13	+11 39 53.0	18.9	704
1994 RA	2003 08 28.40575	21 26 43.77	-06 29 41.8	20.7	608	1995 DN ₇	2003 08 25.33413	01 06 27.07	+06 44 59.3	19.3	704
1994 RA	2003 08 28.41650	21 26 43.32	-06 29 47.0	20.3	608	1995 DN ₇	2003 08 25.34715	01 06 26.81	+06 44 59.4	19.9	704
1994 RG	2003 08 24.33463	01 28 31.34	+12 44 12.9	19.1	704	1995 DN ₇	2003 08 25.37261	01 06 26.32	+06 44 59.0	20.0	704
1994 RG	2003 08 24.35992	01 28 31.67	+12 44 16.7	19.9	704	1995 DN ₇	2003 08 25.38567	01 06 26.02	+06 44 58.1	19.5	704
1994 RG	2003 08 24.37305	01 28 31.94	+12 44 18.5	19.5	704	1995 DT ₇	1995 03 29.17378	11 20 57.81	+09 36 05.4	19.1 V	691
1994 RG	2003 08 24.38582	01 28 32.19	+12 44 19.8	19.4	704	1995 DT ₇	1995 03 29.19566	11 20 56.94	+09 36 14.1		691
1994 RH ₁₆	2003 08 22.36931	23 09 21.33	-01 38 41.6	18.7	644	1995 DT ₇	1995 03 29.22719	11 20 55.77	+09 36 27.2		691
1994 RH ₁₆	2003 08 22.39304	23 09 20.41	-01 38 54.6	18.6	644	1995 EN ₈	2003 08 24.33595	01 41 45.48	+18 43 44.9	18.9	704
1994 RH ₁₆	2003 08 22.41468	23 09 19.58	-01 39 06.4	18.7	644	1995 EN ₈	2003 08 24.34879	01 41 45.32	+18 43 49.0	19.0	704
1994 RH ₁₆	2003 08 24.27136	23 08 09.39	-01 56 12.1	18.8	704	1995 EN ₈	2003 08 24.36120	01 41 45.14	+18 43 53.3	19.1	704
1994 RH ₁₆	2003 08 24.29688	23 08 08.41	-01 56 28.4	19.6	704	1995 EN ₈	2003 08 24.37461	01 41 44.98	+18 43 57.4	18.8	704
1994 RH ₁₆	2003 08 24.31023	23 08 07.76	-01 56 35.4	19.4	704	1995 EN ₈	2003 08 24.38717	01 41 44.86	+18 44 01.3	19.3	704
1994 RH ₁₆	2003 08 24.32370	23 08 07.29	-01 56 44.2	19.6	704	1995 FD ₄	2003 08 23.29264	23 30 50.40	-07 50 11.3	18.8	704
1994 RH ₁₆	2003 08 28.30819	23 05 28.17	-02 34 59.1	18.3	644	1995 FD ₄	2003 08 23.31783	23 30 49.10	-07 50 17.9	19.1	704
1994 RH ₁₆	2003 08 28.38743	23 05 24.77	-02 35 45.8	18.5	644	1995 FD ₄	2003 08 23.33039	23 30 48.46	-07 50 21.0	19.3	704
1994 RH ₁₆	2003 08 28.45337	23 05 21.95	-02 36 24.8	18.4	644	1995 FD ₄	2003 08 23.34310	23 30 47.84	-07 50 24.5	19.2	704
1994 RH ₁₆	2003 08 28.55940	23 05 17.56	-02 37 26.1	20.3	608	1995 FD ₄	2003 08 24.03568	23 30 13.48	-07 53 38.5	19.7 R	106
1994 RH ₁₆	2003 08 28.56980	23 05 17.09	-02 37 31.8	20.4	608	1995 FD ₄	2003 08 24.04912	23 30 12.78	-07 53 41.8	19.6 R	106
1994 RH ₁₆	2003 08 28.58059	23 05 16.64	-02 37 38.8	19.9	608	1995 FD ₄	2003 08 24.06248	23 30 12.15	-07 53 46.7	19.3 R	106
1994 SQ ₅	2003 08 22.26027	22 44 58.21	-12 52 00.4	19.6	644	1995 FD ₄	2003 08 26.95714	23 27 42.87	-08 07 30.6	18.2 R	106
1994 SQ ₅	2003 08 22.29414	22 44 56.50	-12 52 09.0	19.4	644	1995 FD ₄	2003 08 26.95903	23 27 42.79	-08 07 31.1	18.3 R	106
1994 SQ ₅	2003 08 22.34278	22 44 54.04	-12 52 21.4	19.6	644	1995 FD ₄	2003 08 26.97271	23 27 42.04	-08 07 34.8	18.2 R	106
1994 SQ ₅	2003 08 25.23850	22 42 31.33	-13 04 22.9	19.6	644	1995 FD ₄	2003 08 26.97460	23 27 41.90	-08 07 36.1	18.4 R	106
1994 SQ ₅	2003 08 25.31390	22 42 27.45	-13 04 41.7	19.6	644	1995 FD ₄	2003 08 26.98819	23 27 41.17	-08 07 39.7	18.5 R	106
1994 SQ ₅	2003 08 25.37647	22 42 24.23	-13 04 57.0	19.4	644	1995 FD ₄	2003 08 26.99007	23 27 41.06	-08 07 40.3	18.4 R	106
1994 SF ₁₁	2003 08 23.35091	00 54 42.92	-00 54 10.3	18.9	704	1995 FY ₇	2003 08 23.35645	01 59 28.02	+03 42 35.9	19.1	704
1994 SF ₁₁	2003 08 23.36306	00 54 42.54	-00 54 09.4	19.0	704	1995 FY ₇	2003 08 23.39320	01 59 28.70	+03 42 37.0	19.9	704
1994 SF ₁₁	2003 08 23.38768	00 54 41.93	-00 54 10.4	19.3	704	1995 FY ₇	2003 08 23.40566	01 59 28.91	+03 42 37.3	18.9	704
1994 SF ₁₁	2003 08 23.39975	00 54 41.68	-00 54 08.2	19.4	704	1995 FA ₈	2003 08 23.29418	23 53 41.45	-06 50 53.9	19.0	704
1994 SF ₁₁	2003 08 26.35492	00 53 26.24	-00 53 12.6	18.6	704	1995 FA ₈	2003 08 23.31938	23 53 40.73	-06 51 03.0	18.8	704
1994 SF ₁₁	2003 08 26.36774	00 53 25.80	-00 53 12.3	18.8	704	1995 FA ₈	2003 08 23.33194	23 53 40.37	-06 51 07.9	18.7	704
1994 SF ₁₁	2003 08 26.38027	00 53 25.43	-00 53 11.8	19.0	704	1995 FA ₈	2003 08 23.34468	23 53 39.99	-06 51 12.7	18.9	704
1994 SF ₁₁	2003 08 26.39352	00 53 25.06	-00 53 12.0	19.1	704	1995 FA ₈	2003 08 26.30989	23 52 11.77	-07 09 26.7	18.7	704
1994 SF ₁₁	2003 08 26.40628	00 53 24.66	-00 53 11.6	19.0	704	1995 FA ₈	2003 08 26.32257	23 52 11.43	-07 09 31.4	19.9	704
1994 UA ₆	2003 08 23.32442	23 15 07.09	-17 09 50.9	16.9	644	1995 FA ₈	2003 08 26.33501	23 52 10.96	-07 09 36.6	18.9	704
1994 UA ₆	2003 08 23.34753	23 15 05.95	-17 09 56.0	16.9	644	1995 FA ₈	2003 08 26.34842	23 52 10.50	-07 09 41.5	18.6	704
1994 UA ₆	2003 08 23.38306	23 15 04.20	-17 10 03.6	16.8	644	1995 FB ₁₉	1999 03 21.33412	12 53 57.866	-00 40 13.24	19.70V	645
1994 UA ₆	2003 08 28.58319	23 10 44.84	-17 27 40.3	18.7	608	1995 FB ₁₉	1999 03 21.33759	12 53 57.709	-00 40 11.58	20.58	645
1994 UA ₆	2003 08 28.59374	23 10 44.27	-17 27 42.3	18.6	608	1995 FB ₁₉	1999 03 22.33094	12 53 14.104	-00 32 08.50	19.59V	645
1994 UA ₆	2003 08 28.60433	23 10 43.69	-17 27 44.4	18.5	608	1995 FB ₁₉	1999 03 22.33441	12 53 13.935	-00 32 06.77	20.53	645
1994 VG ₁	2003 08 24.36364	02 19 47.92	+17 59 32.5	19.8	704	1995 KQ ₃	2003 08 24.27640	21 28 08.32	-04 57 18.8	19.2	704
1994 VG ₁	2003 08 24.37669	02 19 48.31	+17 59 34.2	19.6	704	1995 KQ ₃	2003 08 24.30202	21 28 06.89	-04 57 27.3	19.2	704
1994 VG ₁	2003 08 24.38970	02 19 48.80	+17 59 33.9	19.9	704	1995 KQ ₃	2003 08 24.31547	21 28 06.18	-04 57 31.9	19.0	704
1994 VG ₁	2003 08 28.32658	02 22 15.61	+18 02 04.8	18.6	704	1995 MV ₁	2003 08 22.19242	20 59 00.67	-15 30 29.9	17.9	704
1994 VG ₁	2003 08 28.34039	02 22 16.06	+18 02 05.2	19.2	704	1995 MV ₁	2003 08 22.20564	20 59 00.07	-15 30 37.9	18.3	704
1994 VG ₁	2003 08 28.35262	02 22 16.42	+18 02 05.8	19.6	704	1995 MV ₁	2003 08 22.23276	20 58 58.99	-15 30 53.0	17.8	704
1994 VG ₁	2003 08 28.36505	02 22 16.77	+18 02 07.0	19.6	704	1995 MV ₁	2003 08 25.21403	20 57 07.80	-15 57 42.1	18.1	704
1994 VG ₁	2003 08 28.37849	02 22 17.28	+18 02 07.1	20.4	704	1995 MV ₁	2003 08 25.22630	20 57 07.40	-15 57 47.7	18.0	704
1994 VP ₂	2003 08 25.39973	03 42 11.93	+16 13 56.9	19.0	704	1995 MV ₁	2003 08 25.23955	20 57 06.84	-15 57 54.9	18.1	704
1994 VP ₂	2003 08 25.41244	03 42 12.80	+16 14 03.0	19.2	704	1995 MV ₁	2003 08 25.25256	20 57 06.35	-15 58 01.4	18.2	704
1994 VP ₂	2003 08 25.44213	03 42 14.60	+16 14 18.3	19.4	704	1995 MV ₁	2003 08 25.26513	20 57 05.90	-15 58 08.0	18.7	704
1994 WG ₁	2003 08 23.40955	02 37 16.66	+05 03 44.3	18.7	704	1995 MQ ₇	1996 11 09.45653	04 00 58.36	+07 34 04.8	19.5 V	691
1994 WG ₁	2003 08 23.42223	02 37 17.11	+05 03 45.7	18.6	704	1995 MQ ₇	1996 11 09.46280	04 00 57.99	+07 34 03.2	19.3 V	691
1994 WG ₁	2003 08 23.43487	02 37 17.54	+05 03 47.8	18.4	704	1995 MQ ₇	1996 11 09.46910	04 00 57.61	+07 34 01.1	19.2 V	691
1994 WG ₁	2003 08 23.44765	02 37 18.01	+05 03 49.2	18.6	704	1995 MQ ₇	2003 08 04.33534	23 03 26.90	-05 24 17.2	18.8	704
1994 WG ₁	2003 08 23.46002	02 37 18.40	+05 03 51.2	18.6	704	1995 MQ ₇	2003 08 04.35622	23 03 26.56	-05 24 25.4	19.6	704
1994 WG ₁	2003 08 26.41688	02 38 58.07	+05 10 01.0	18.5	704	1995 MQ ₇	2003 08 04.36684	23 03 26.45	-05 24 30.5	19.2	704
1994 WG ₁	2003 08 26.43028	02 38 58.48	+05 10 02.1	19.2	704	1995 MQ ₇	2003 08 04.37719	23 03 26.24	-05 24 33.8	19.0	704
1994 WG ₁	2003 08 26.44405	02 38 58.91	+05 10 02.6	19.5	704	1995 MQ ₇	2003 08 22.25501	22 55 11.80	-07 56 18.0	18.7	704
1994 WG ₁	2003 08 26.45715	02 38 59.32	+05 10 05.3	19.1	704	1995 MQ ₇	2003 08 22.29326	22 55 10.22	-07 56 40.0	19.1	704
1994 WR ₁	2003 08 23.41616	03 49 50.10	+14 01 29.1	18.6	704	1995 MQ ₇	2003 08 22.30585	22 55 09.57	-07 56 47.9	18.9	704
1994 WR ₁	2003 08 23.44136	03 49 51.53	+14 01 36.4	19.6	704	1995 MQ ₇	2003 08 23.29913	22 54 30.27	-08 06 42.5	18.1	644
1994 WR ₁	2003 08 23.45414	03 49 52.29	+14 01 39.1	19.4	704	1995 MQ ₇	2003 08 23.37385	22 54 27.05	-08 07 27.6	18.4	644
1994 WR ₁	2003 08 26.42438	03 52 45.97	+14 12 22.8	19.0	704	1995 MQ ₇	2003 08 23.43707	22 54 24.33	-08 08 05.4	18.2	644
1994 WR ₁	2003 08 26.43767	03 52 46.72	+14 12 26.3	19.9	704	1995 MQ ₇	2003 08 25.27361	22 53 09.30	-08 26 40.8	18.2	704
1994 WR ₁	2003 08 26.45108	03 52 47.45	+14 12 28.7	19.5	704	1995 MQ ₇	2003 08 25.28648	22 53 08.74	-08 26 49.0	18.8	704
1994 WR ₁	2003 08 26.46458										

1995 SB ₃₃	2003 08 25.29314	21 33 20.67	-11 02 19.4	19.1	704	1995 VF ₆	2001 04 16.32111	14 47 04.66	-12 13 25.7	20.5 V	691
1995 SB ₃₃	2003 08 25.30571	21 33 20.00	-11 02 24.9	19.7	704	1995 VF ₆	2001 04 16.34262	14 47 03.48	-12 13 23.6	21.0 V	691
1995 SB ₃₃	2003 08 25.31816	21 33 19.30	-11 02 31.5	19.6	704	1995 VF ₆	2001 05 26.23159	14 09 13.08	-11 16 53.3	21.3 V	691
1995 SB ₃₃	2003 08 28.40830	21 30 53.30	-11 24 09.4	19.9	608	1995 VF ₆	2001 05 26.25254	14 09 12.18	-11 16 54.4	20.6 V	691
1995 SB ₃₃	2003 08 28.41901	21 30 52.80	-11 24 13.7	20.0	608	1995 VF ₆	2001 05 26.27345	14 09 11.26	-11 16 53.8	21.5 V	691
1995 SB ₃₃	2003 08 28.42955	21 30 52.29	-11 24 18.3	20.0	608	1995 VY ₇	2003 08 25.25552	23 33 30.72	-08 50 20.5	19.6	644
1995 SD ₃₃	2003 08 25.26685	21 19 52.15	-15 57 00.7	18.8	704	1995 VY ₇	2003 08 25.33715	23 33 26.94	-08 50 45.7	19.8	644
1995 SD ₃₃	2003 08 25.27921	21 19 51.36	-15 57 03.7	19.2	704	1995 VY ₇	2003 08 25.40065	23 33 23.97	-08 51 04.4	19.9	644
1995 SD ₃₃	2003 08 25.30462	21 19 50.01	-15 57 10.4	19.0	704	1995 VT ₁₁	1999 10 05.27818	00 54 00.15	-00 48 32.2	18.7 R	703
1995 SD ₃₃	2003 08 25.31699	21 19 49.37	-15 57 12.1	19.2	704	1995 VT ₁₁	1999 10 05.29030	00 53 59.58	-00 48 38.2	18.8 R	703
1995 SW ₃₄	2003 08 25.33056	00 15 30.47	+00 53 48.3	19.1	704	1995 VT ₁₁	1999 10 05.30250	00 53 59.00	-00 48 39.7	19.8 R	703
1995 SW ₃₄	2003 08 25.34365	00 15 30.11	+00 53 46.8	19.5	704	1995 VT ₁₁	1999 10 05.31464	00 53 58.29	-00 48 47.1	18.7 R	703
1995 SW ₃₄	2003 08 25.35611	00 15 29.79	+00 53 45.2	19.1	704	1995 VU ₁₁	2003 08 22.19271	21 04 18.18	-15 08 50.2	17.8	704
1995 SW ₃₄	2003 08 25.36911	00 15 29.47	+00 53 44.1	19.3	704	1995 VU ₁₁	2003 08 22.20592	21 04 17.64	-15 08 54.9	18.2	704
1995 SX ₃₇	2003 08 25.21403	20 56 08.46	-16 42 34.1	18.8	704	1995 VU ₁₁	2003 08 22.23304	21 04 16.42	-15 09 04.9	18.4	704
1995 SX ₃₇	2003 08 25.22630	20 56 07.91	-16 42 36.2	19.0	704	1995 VU ₁₁	2003 08 25.21439	21 02 17.90	-15 27 07.2	18.5	704
1995 SX ₃₇	2003 08 25.23955	20 56 07.26	-16 42 38.9	19.2	704	1995 VU ₁₁	2003 08 25.22667	21 02 17.41	-15 27 11.4	19.5	704
1995 SX ₃₇	2003 08 25.25256	20 56 06.69	-16 42 41.4	19.2	704	1995 VU ₁₁	2003 08 25.23992	21 02 16.92	-15 27 15.6	19.2	704
1995 SX ₃₇	2003 08 25.26513	20 56 06.03	-16 42 42.7	19.2	704	1995 VU ₁₁	2003 08 25.25293	21 02 16.34	-15 27 20.5	18.9	704
1995 SK ₄₈	2003 08 26.35072	00 08 36.89	-05 06 08.1	19.4	704	1995 VU ₁₁	2003 08 25.26549	21 02 15.89	-15 27 25.2	19.5	704
1995 SK ₄₈	2003 08 26.37662	00 08 35.87	-05 06 15.0	19.6	704	1995 VY ₁₁	2003 08 26.35371	00 41 26.40	-03 27 11.6	19.1	704
1995 SK ₄₈	2003 08 26.38956	00 08 35.34	-05 06 17.4	19.6	704	1995 VY ₁₁	2003 08 26.36675	00 41 26.06	-03 27 16.4	19.5	704
1995 SK ₄₈	2003 08 26.40241	00 08 34.81	-05 06 20.3	19.7	704	1995 VY ₁₁	2003 08 26.37928	00 41 25.83	-03 27 19.2	19.3	704
1995 SZ ₈₃	2003 08 25.27581	23 28 46.13	-04 37 55.7	19.1	704	1995 VY ₁₁	2003 08 26.39254	00 41 25.54	-03 27 23.4	19.1	704
1995 SZ ₈₃	2003 08 25.28874	23 28 45.50	-04 38 00.0	19.4	704	1995 VY ₁₁	2003 08 26.40508	00 41 25.26	-03 27 26.3	19.7	704
1995 SZ ₈₃	2003 08 25.30139	23 28 44.87	-04 38 04.2	19.4	704	1995 WJ ₁	2003 08 23.29300	23 34 47.48	-12 23 28.4	17.4	704
1995 SZ ₈₃	2003 08 25.31373	23 28 44.29	-04 38 06.8	19.3	704	1995 WJ ₁	2003 08 23.30586	23 34 47.00	-12 23 30.5	17.9	704
1995 SZ ₈₃	2003 08 25.32625	23 28 43.73	-04 38 08.9	19.2	704	1995 WJ ₁	2003 08 23.31819	23 34 46.54	-12 23 32.7	17.8	704
1995 TY ₂	2003 08 28.58319	23 08 14.69	-17 06 53.9	20.4	608	1995 WJ ₁	2003 08 23.33074	23 34 46.04	-12 23 34.8	17.8	704
1995 TY ₂	2003 08 28.59374	23 08 14.04	-17 06 52.7	20.9	608	1995 WJ ₁	2003 08 23.33605	23 34 45.96	-12 23 35.9	17.0	644
1995 TY ₂	2003 08 28.60433	23 08 13.37	-17 06 52.4	20.7	608	1995 WJ ₁	2003 08 23.34346	23 34 45.57	-12 23 37.0	17.8	704
1995 TS ₃	2003 08 22.26450	22 09 26.83	-10 05 21.1	18.3	704	1995 WJ ₁	2003 08 23.37167	23 34 44.62	-12 23 42.0	17.0	644
1995 TS ₃	2003 08 22.27738	22 09 26.10	-10 05 25.3	18.7	704	1995 WJ ₁	2003 08 23.41089	23 34 43.15	-12 23 48.9	17.0	644
1995 TS ₃	2003 08 22.28999	22 09 25.45	-10 05 28.1	18.8	704	1995 WJ ₁	2003 08 26.30821	23 32 57.36	-12 32 07.4	17.2	704
1995 TS ₃	2003 08 22.30257	22 09 24.79	-10 05 32.5	19.1	704	1995 WJ ₁	2003 08 26.32095	23 32 56.83	-12 32 10.0	17.5	704
1995 TS ₃	2003 08 28.51956	22 04 21.06	-10 32 48.3	19.8	608	1995 WJ ₁	2003 08 26.33338	23 32 56.26	-12 32 11.4	17.5	704
1995 TS ₃	2003 08 28.53011	22 04 20.51	-10 32 51.0	19.4	608	1995 WJ ₁	2003 08 26.34681	23 32 55.71	-12 32 14.0	17.3	704
1995 TS ₃	2003 08 28.54061	22 04 19.99	-10 32 53.8	19.7	608	1995 WJ ₁	2003 08 27.30155	23 32 18.25	-12 34 58.5	16.8	644
1995 UK	2003 08 24.26331	21 24 13.74	-06 04 21.4	18.2	704	1995 WJ ₁	2003 08 27.36666	23 32 15.42	-12 35 09.8	16.9	644
1995 UK	2003 08 24.26395	21 24 13.68	-06 04 23.0	18.1	704	1995 WJ ₁	2003 08 27.42971	23 32 12.70	-12 35 20.2	16.9	644
1995 UK	2003 08 24.27563	21 24 13.09	-06 04 24.8	18.5	704	1995 WP ₃	2003 08 25.35098	01 51 07.39	+13 04 57.8	19.4	704
1995 UK	2003 08 24.27631	21 24 13.05	-06 04 25.7	18.1	704	1995 WP ₃	2003 08 25.36393	01 51 07.70	+13 04 59.0	19.3	704
1995 UK	2003 08 24.28844	21 24 12.46	-06 04 27.9	18.7	704	1995 WP ₃	2003 08 25.37682	01 51 07.96	+13 05 01.5	20.0	704
1995 UK	2003 08 24.28908	21 24 12.43	-06 04 28.5	18.3	704	1995 WP ₃	2003 08 25.38964	01 51 08.27	+13 05 03.0	19.5	704
1995 UK	2003 08 24.30129	21 24 11.88	-06 04 30.4	18.9	704	1995 WS ₃	2003 08 22.26405	21 58 26.29	-09 02 53.3	16.8	704
1995 UK	2003 08 24.30192	21 24 11.75	-06 04 31.4	18.8	704	1995 WS ₃	2003 08 22.27690	21 58 25.58	-09 02 55.2	17.4	704
1995 UK	2003 08 24.31469	21 24 11.12	-06 04 33.9	18.5	704	1995 WS ₃	2003 08 22.28951	21 58 24.91	-09 02 56.9	17.3	704
1995 UK	2003 08 24.31538	21 24 11.11	-06 04 34.5	18.3	704	1995 WS ₃	2003 08 22.30211	21 58 24.19	-09 02 58.5	17.4	704
1995 UB ₃	2003 08 23.07443	02 21 50.25	+33 48 48.7	19.0 R	113	1995 WS ₃	2003 08 22.88139	21 57 54.62	-09 04 23.0	16.6 R	599
1995 UB ₃	2003 08 23.07832	02 21 50.47	+33 48 54.0	19.1	113	1995 WS ₃	2003 08 22.89181	21 57 54.06	-09 04 24.6	16.6 R	599
1995 UB ₃	2003 08 23.08221	02 21 50.69	+33 48 59.2	18.8 R	113	1995 WS ₃	2003 08 22.90227	21 57 53.49	-09 04 26.0	16.6 R	599
1995 UC ₅	2003 08 24.26477	21 42 16.30	-07 07 21.7	19.0	704	1995 WS ₃	2003 08 22.91269	21 57 52.94	-09 04 27.6	16.7 R	599
1995 UC ₅	2003 08 24.27717	21 42 15.63	-07 07 24.4	19.1	704	1995 WS ₃	2003 08 25.26920	21 55 51.58	-09 10 14.5	17.9	704
1995 UC ₅	2003 08 24.28991	21 42 14.95	-07 07 25.4	18.9	704	1995 WS ₃	2003 08 25.28168	21 55 50.87	-09 10 16.5	17.8	704
1995 UC ₅	2003 08 24.30274	21 42 14.14	-07 07 28.2	19.2	704	1995 WS ₃	2003 08 25.29458	21 55 50.18	-09 10 18.8	18.0	704
1995 UG ₆	2003 08 25.39615	03 02 43.40	+18 02 07.0	18.7	704	1995 WS ₃	2003 08 25.30707	21 55 49.53	-09 10 20.5	17.9	704
1995 UG ₆	2003 08 25.40922	03 02 44.16	+18 02 11.6	19.2	704	1995 WS ₃	2003 08 25.31942	21 55 48.84	-09 10 22.7	18.0	704
1995 UG ₆	2003 08 25.42560	03 02 45.12	+18 02 17.7	19.2	704	1995 WS ₃	2003 08 26.89388	21 54 28.56	-09 14 21.4	16.6 R	106
1995 UG ₆	2003 08 25.43885	03 02 45.89	+18 02 22.0	19.1	704	1995 WS ₃	2003 08 26.90267	21 54 28.09	-09 14 22.5	16.4 R	106
1995 UG ₆	2003 08 25.45148	03 02 46.63	+18 02 26.0	18.8	704	1995 WS ₃	2003 08 26.91148	21 54 27.60	-09 14 24.2	16.7 R	106
1995 UR ₈	2003 08 23.29283	23 36 49.87	-10 35 58.3	18.1	704	1995 WS ₃	2003 08 27.84295	21 53 40.50	-09 16 46.0		046
1995 UR ₈	2003 08 23.30537	23 36 49.36	-10 36 01.2	17.5	704	1995 WS ₃	2003 08 27.84451	21 53 40.43	-09 16 46.1		046
1995 UR ₈	2003 08 23.31801	23 36 48.83	-10 36 03.6	18.6	704	1995 WS ₃	2003 08 27.84727	21 53 40.26	-09 16 45.9	16.4 R	046
1995 UR ₈	2003 08 23.33057	23 36 48.35	-10 36 05.9	18.9	704	1995 WS ₃	2003 08 27.89308	21 53 37.84	-09 16 53.3	17.9 R	106
1995 UR ₈	2003 08 23.34328	23 36 47.79	-10 36 08.0	18.3	704	1995 WS ₃	2003 08 27.90189	21 53 37.40	-09 16 54.7	18.0 R	106
1995 UR ₈	2003 08 26.30839	23 34 48.11	-10 45 06.9	17.5	704	1995 WS ₃	2003 08 27.91073	21 53 36.90	-09 16 56.1	17.5 R	106
1995 UR ₈	2003 08 26.32113	23 34 47.53	-10 45 09.4	17.9	704	1995 WN ₄	2003 08 23.34881	00 26 18.52	-03 52 52.5	17.9	704
1995 UR ₈	2003 08 26.33355	23 34 47.00	-10 45 11.1	19.1	704	1995 WN ₄	2003 08 23.36094	00 26 18.32	-03 52 55.9	18.6	704
1995 UR ₈	2003 08 26.34699	23 34 46.22	-10 45 13.7	18.7	704	1995 WN ₄	2003 08 23.37332	00 26 18.14	-03 52 59.3	18.6	704
1995 UJ ₁₃	2003 08 22.48362	00 31 07.76	-02 58 37.2	18.8	644	1995 WN ₄	2003 08 23.38558	00 26 17.96	-03 53 03.0	18.7	70

1995 XT ₁	2003 08 24.10394	02 48 05.54	+21 20 50.1	19.5 R	106	1996 HT ₆	2003 08 22.34229	22 14 45.83	-04 41 29.0	20.2	608
1995 XT ₁	2003 08 28.32882	02 52 11.67	+21 45 36.8	18.9	704	1996 HT ₆	2003 08 22.35341	22 14 45.35	-04 41 33.8	20.3	608
1995 XT ₁	2003 08 28.34259	02 52 12.53	+21 45 41.4	19.5	704	1996 HT ₆	2003 08 22.36399	22 14 44.92	-04 41 38.5	20.1	608
1995 XT ₁	2003 08 28.36772	02 52 13.81	+21 45 50.1	19.6	704	1996 HT ₆	2003 08 24.26731	22 13 25.02	-04 55 04.7	18.9	704
1995 XT ₁	2003 08 28.38073	02 52 14.49	+21 45 55.0	19.4	704	1996 HT ₆	2003 08 24.27965	22 13 24.45	-04 55 10.5	19.3	704
1995 YK ₁	2003 08 23.41082	02 52 37.54	+08 12 26.4	19.1	704	1996 HT ₆	2003 08 24.29285	22 13 23.85	-04 55 16.4	18.9	704
1995 YK ₁	2003 08 23.42349	02 52 38.21	+08 12 28.2	19.6	704	1996 HT ₆	2003 08 24.30613	22 13 23.38	-04 55 21.5	19.6	704
1995 YK ₁	2003 08 23.43615	02 52 38.97	+08 12 28.4	19.7	704	1996 HC ₁₈	2003 08 22.38690	23 38 31.89	-03 07 12.0	19.2	644
1995 YK ₁	2003 08 26.41945	02 55 38.25	+08 16 29.1	18.9	704	1996 HC ₁₈	2003 08 22.40355	23 38 31.29	-03 07 15.9	19.5	644
1995 YK ₁	2003 08 26.43303	02 55 39.02	+08 16 30.5	18.9	704	1996 HC ₁₈	2003 08 22.41633	23 38 30.85	-03 07 19.1	19.3	644
1995 YK ₁	2003 08 26.44619	02 55 39.80	+08 16 31.1	19.2	704	1996 HC ₁₈	2003 08 25.27663	23 36 48.86	-03 19 06.7	18.9	704
1995 YK ₁	2003 08 26.45927	02 55 40.53	+08 16 32.2	19.1	704	1996 HC ₁₈	2003 08 25.28955	23 36 48.37	-03 19 09.1	19.6	704
1995 YW ₁	2003 08 25.40412	04 46 07.38	+23 37 30.0	19.7	704	1996 HC ₁₈	2003 08 25.31462	23 36 47.44	-03 19 15.9	19.3	704
1995 YW ₁	2003 08 25.42055	04 46 08.96	+23 37 37.3	20.4	704	1996 HC ₁₈	2003 08 25.32706	23 36 46.90	-03 19 17.9	20.1	704
1995 YW ₁	2003 08 25.44671	04 46 11.41	+23 37 47.2	19.7	704	1996 HR ₂₀	2003 08 22.37018	22 20 30.61	+03 50 15.6	20.3	608
1995 YT ₂	2003 08 23.35509	01 47 51.86	+02 36 54.6	19.4	704	1996 HR ₂₀	2003 08 22.38083	22 20 30.17	+03 50 13.3	21.1	608
1995 YT ₂	2003 08 23.36730	01 47 52.31	+02 36 54.5	19.6	704	1996 HR ₂₀	2003 08 22.39156	22 20 29.73	+03 50 09.5	20.7	608
1995 YT ₂	2003 08 23.37973	01 47 52.71	+02 36 54.1	19.7	704	1996 HR ₂₀	2003 08 23.31422	22 19 50.96	+03 45 50.7	19.6	644
1995 YT ₂	2003 08 26.35994	01 49 24.66	+02 37 06.7	19.2	704	1996 HR ₂₀	2003 08 23.39396	22 19 47.50	+03 45 28.2	19.6	644
1995 YT ₂	2003 08 26.37282	01 49 25.00	+02 37 07.7	19.7	704	1996 HR ₂₀	2003 08 23.45731	22 19 44.79	+03 45 10.3	19.4	644
1995 YT ₂	2003 08 26.41151	01 49 26.11	+02 37 06.6	19.9	704	1996 LU ₂	2003 08 22.98508	23 06 39.70	-00 03 07.0	19.5 R	599
1995 YQ ₅	2003 08 22.26678	23 13 23.37	-09 06 20.2	19.6	644	1996 LU ₂	2003 08 22.98703	23 06 39.66	-00 03 07.7	19.1 R	599
1995 YQ ₅	2003 08 22.30618	23 13 21.70	-09 06 34.7	19.2	644	1996 LU ₂	2003 08 23.00020	23 06 39.20	-00 03 11.8	19.4 R	599
1995 YQ ₅	2003 08 22.34951	23 13 19.82	-09 06 49.5	19.6	644	1996 LU ₂	2003 08 23.00214	23 06 39.08	-00 03 12.7	19.1 R	599
1995 YB ₁₀	2003 08 27.33556	23 14 09.22	+16 00 42.8	17.3	644	1996 LU ₂	2003 08 23.01527	23 06 38.55	-00 03 17.0	19.1 R	599
1995 YB ₁₀	2003 08 27.40848	23 14 05.64	+16 00 53.7	17.2	644	1996 LU ₂	2003 08 23.01721	23 06 38.50	-00 03 17.7	19.4 R	599
1995 YB ₁₀	2003 08 27.47265	23 14 02.51	+16 01 03.1	17.3	644	1996 LU ₂	2003 08 23.03038	23 06 37.96	-00 03 22.3	18.8 R	599
1995 YH ₂₅	2002 07 30.54010	22 30 40.05	-22 21 53.7	19.7	608	1996 LU ₂	2003 08 23.03233	23 06 37.95	-00 03 22.8	19.2 R	599
1995 YH ₂₅	2002 07 30.55078	22 30 39.63	-22 21 58.4	19.9	608	1996 LU ₂	2003 08 28.27644	23 03 18.30	-00 33 30.8	19.7	644
1995 YH ₂₅	2002 07 30.56143	22 30 39.25	-22 22 02.6	19.7	608	1996 LU ₂	2003 08 28.34164	23 03 15.66	-00 33 54.4	19.3	644
1995 YH ₂₅	2002 08 13.44170	22 20 33.90	-24 03 34.7	17.3	644	1996 LU ₂	2003 08 28.41581	23 03 12.66	-00 34 20.8	19.0	644
1995 YH ₂₅	2002 08 13.45204	22 20 33.35	-24 03 37.3	18.0	644	1996 MD	1996 06 11.18251	15 29 48.34	-07 55 44.2	21.3 V	691
1995 YH ₂₅	2002 08 13.46246	22 20 32.78	-24 03 41.6	18.1	644	1996 MD	1996 06 11.20364	15 29 47.18	-07 55 33.3	19.3	691
1995 YH ₂₅	2002 08 20.25989	22 14 18.51	-24 47 47.7	18.4	644	1996 MD	1996 06 24.24312	15 21 00.99	-06 31 14.1	19.1	691
1995 YH ₂₅	2002 08 20.28074	22 14 17.29	-24 47 55.7	18.5	644	1996 MD	1996 06 24.25863	15 21 00.42	-06 31 09.5	19.1	691
1995 YH ₂₅	2002 08 20.30266	22 14 15.99	-24 48 03.0	18.6	644	1996 MD	1996 06 24.27261	15 21 00.08	-06 31 06.5	20.7 V	691
1995 YH ₂₅	2002 08 31.21251	22 03 47.31	-25 41 08.8	18.5	644	1996 NN ₁	2000 12 17.23996	04 20 54.19	+47 10 51.0	19.1	704
1995 YH ₂₅	2002 08 31.23424	22 03 46.02	-25 41 13.7	20.1	644	1996 NN ₁	2000 12 17.28610	04 20 50.53	+47 10 15.3	18.5	704
1995 YH ₂₅	2002 08 31.25547	22 03 44.78	-25 41 18.8	18.5	644	1996 NN ₁	2000 12 17.30264	04 20 49.33	+47 10 01.9	19.2	704
1996 AG ₆	2003 08 25.33128	00 28 47.55	+05 29 58.4	18.6	704	1996 NO ₁	2002 02 13.27029	09 12 13.301	+06 04 37.39	20.51V	645
1996 AG ₆	2003 08 25.34436	00 28 47.20	+05 29 58.7	19.3	704	1996 NO ₁	2002 02 13.27376	09 12 13.084	+06 04 38.31	21.47	645
1996 AG ₆	2003 08 25.35683	00 28 46.83	+05 29 58.6	19.3	704	1996 OT	1996 06 21.54531	19 46 41.65	-19 32 17.8	19.8 V	566
1996 AG ₆	2003 08 25.36981	00 28 46.49	+05 29 58.0	19.2	704	1996 OT	1996 06 21.57724	19 46 40.80	-19 32 27.6	19.3 V	566
1996 AG ₆	2003 08 25.38235	00 28 46.12	+05 29 58.8	19.4	704	1996 OT	1996 06 21.59447	19 46 40.39	-19 32 32.1	19.5 V	566
1996 AJ ₇	2003 08 23.22516	22 18 09.62	-15 36 40.3	19.2	644	1996 PX	2003 08 24.36200	01 57 02.99	+18 27 31.0	19.5	704
1996 AJ ₇	2003 08 23.24666	22 18 08.54	-15 36 46.7	19.1	644	1996 PX	2003 08 24.37542	01 57 03.09	+18 27 34.7	19.6	704
1996 AJ ₇	2003 08 23.26818	22 18 07.46	-15 36 52.8	18.9	644	1996 PX	2003 08 24.38836	01 57 03.16	+18 27 38.3	19.6	704
1996 AJ ₇	2003 08 26.31420	22 15 38.11	-15 51 18.2	18.3	704	1996 PG ₈	2003 08 28.33427	00 53 41.56	+11 06 59.0	19.4	704
1996 AJ ₇	2003 08 26.32684	22 15 37.34	-15 51 22.3	18.7	704	1996 PG ₈	2003 08 28.34681	00 53 41.14	+11 06 58.9	19.8	704
1996 AJ ₇	2003 08 26.33967	22 15 36.71	-15 51 25.4	18.9	704	1996 PG ₈	2003 08 28.35905	00 53 40.85	+11 07 00.0	19.8	704
1996 AG ₁₀	2003 08 21.42127	22 14 02.08	-06 31 30.0	19.5	644	1996 PG ₈	2003 08 28.37195	00 53 40.48	+11 06 58.7	19.2	704
1996 AG ₁₀	2003 08 21.44341	22 14 00.96	-06 31 35.7	18.9	644	1996 RF ₅	2003 08 27.50727	22 26 17.22	+02 32 26.7	20.4	608
1996 AG ₁₀	2003 08 21.46559	22 13 59.85	-06 31 40.9	18.9	644	1996 RF ₅	2003 08 27.51774	22 26 16.67	+02 32 23.7	20.4	608
1996 AG ₁₀	2003 08 24.27956	22 11 41.07	-06 43 21.1	19.2	704	1996 RF ₅	2003 08 27.52834	22 26 15.99	+02 32 21.4	20.7	608
1996 AG ₁₀	2003 08 24.29275	22 11 40.45	-06 43 24.8	19.0	704	1996 RW ₁₅	2003 08 22.46481	00 08 49.51	+03 55 53.5	20.8	608
1996 AG ₁₀	2003 08 24.30603	22 11 39.81	-06 43 26.4	19.4	704	1996 RW ₁₅	2003 08 22.47590	00 08 49.26	+03 55 48.6	20.7	608
1996 AT ₁₂	2003 08 23.41397	03 20 12.31	+08 10 06.3	19.1	704	1996 RW ₁₅	2003 08 22.48663	00 08 49.06	+03 55 44.6	20.0	608
1996 AT ₁₂	2003 08 23.42679	03 20 13.19	+08 10 04.0	19.3	704	1996 RW ₁₅	2003 08 23.04679	00 08 38.84	+03 52 08.5	18.5 R	599
1996 AT ₁₂	2003 08 23.43922	03 20 14.01	+08 10 02.3	19.6	704	1996 RW ₁₅	2003 08 23.05818	00 08 38.61	+03 52 04.0	18.6 R	599
1996 AT ₁₂	2003 08 23.45200	03 20 14.92	+08 09 59.5	19.5	704	1996 RW ₁₅	2003 08 23.06814	00 08 38.39	+03 52 00.2	18.3 R	599
1996 AT ₁₂	2003 08 26.42194	03 23 38.96	+08 00 03.9	19.3	704	1996 RW ₁₅	2003 08 24.32913	00 08 13.81	+03 43 41.7	18.8	704
1996 AT ₁₂	2003 08 26.43550	03 23 39.78	+08 00 00.1	19.6	704	1996 RW ₁₅	2003 08 24.34168	00 08 13.48	+03 43 35.7	19.2	704
1996 AT ₁₂	2003 08 26.44898	03 23 40.72	+07 59 58.2	20.0	704	1996 RW ₁₅	2003 08 24.35472	00 08 13.21	+03 43 31.1	18.9	704
1996 AT ₁₂	2003 08 26.46187	03 23 41.51	+07 59 55.2	19.6	704	1996 RW ₁₅	2003 08 24.36778	00 08 12.92	+03 43 26.1	18.8	704
1996 AF ₁₈	2003 08 22.97478	00 56 43.08	+08 56 28.0	18.5 R	106	1996 RW ₁₅	2003 08 24.38029	00 08 12.55	+03 43 20.8	19.2	704
1996 AF ₁₈	2003 08 22.99278	00 56 43.06	+08 56 29.2	19.1 R	106	1996 RW ₁₅	2003 08 25.33021	00 07 52.12	+03 36 48.1	19.1	704
1996 AF ₁₈	2003 08 23.01269	00 56 43.10	+08 56 29.6	19.1 R	106	1996 RW ₁₅	2003 08 25.34328	00 07 51.82	+03 36 42.7	19.2	704
1996 BC	2003 08 26.43146	02 42 47.10	+08 37 59.6	19.3	704	1996 RW ₁₅	2003 08 25.35575	00 07 51.50	+03 36 37.5	19.1	704
1996 BC	2003 08 26.44492	02 42 47.47	+08 37 58.8	19.8	704	1996 RW ₁₅	2003 08 25.36869	00 07 51.11	+03 36 31.6	19.6	704
1996 BC	2003 08 26.45800	02 42 47.88	+08 37 59.1	19.3	704	1996 RW ₁₅	2003 08 25.38127	00 07 50.84	+03 36 26.7	18.9	704

1996 TL ₃	2003 08 25.29995	23 12 25.69	-04 29 08.3	19.4	704	1996 VO ₅	2003 08 25.32116	22 16 23.79	-07 58 54.2	18.9	704
1996 TL ₃	2003 08 25.31246	23 12 25.10	-04 29 12.9	19.5	704	1996 VO ₅	2003 08 26.92120	22 14 55.86	-08 09 20.6	19.7 R	106
1996 TL ₃	2003 08 25.32492	23 12 24.52	-04 29 17.9	19.1	704	1996 VO ₅	2003 08 26.93002	22 14 55.34	-08 09 24.0	19.8 R	106
1996 TL ₃	2003 08 28.58934	23 10 01.39	-04 49 49.1	19.9	608	1996 VO ₅	2003 08 26.93883	22 14 54.83	-08 09 27.6	19.4 R	106
1996 TL ₃	2003 08 28.59993	23 10 00.87	-04 49 53.3	20.0	608	1996 VO ₅	2003 08 27.92278	22 14 00.54	-08 15 54.4	17.8 R	106
1996 TL ₃	2003 08 28.61094	23 10 00.38	-04 49 57.7	19.4	608	1996 VO ₅	2003 08 27.93583	22 13 59.79	-08 15 59.8	18.2 R	106
1996 TD ₅	2003 08 23.35969	00 13 11.23	-02 01 27.3	19.5	704	1996 VO ₅	2003 08 27.95056	22 13 58.95	-08 16 05.0	18.0 R	106
1996 TD ₅	2003 08 23.38434	00 13 10.27	-02 01 30.4	19.6	704	1996 VR ₅	2003 08 22.31038	23 55 22.72	+00 03 26.4	18.3	704
1996 TD ₅	2003 08 23.39647	00 13 09.81	-02 01 32.6	19.9	704	1996 VR ₅	2003 08 22.32289	23 55 22.29	+00 03 23.0	18.9	704
1996 TB ₁₈	2003 08 22.30201	20 07 29.99	-16 53 07.4	21.1	608	1996 VR ₅	2003 08 22.33562	23 55 21.88	+00 03 19.7	18.5	704
1996 TB ₁₈	2003 08 22.31234	20 07 29.63	-16 53 09.2	21.1	608	1996 VR ₅	2003 08 22.36068	23 55 21.03	+00 03 13.8	19.1	704
1996 TB ₁₈	2003 08 22.32278	20 07 29.27	-16 53 10.6	20.8	608	1996 VR ₅	2003 08 22.39913	23 55 20.07	+00 03 06.3	19.9	608
1996 TW ₂₈	2003 08 22.26626	22 35 05.70	-08 07 25.0	19.3	704	1996 VR ₅	2003 08 22.40957	23 55 19.71	+00 03 03.7	19.8	608
1996 TW ₂₈	2003 08 22.27910	22 35 05.00	-08 07 31.6	19.3	704	1996 VR ₅	2003 08 22.42023	23 55 19.34	+00 03 00.6	20.6	608
1996 TW ₂₈	2003 08 22.30432	22 35 03.70	-08 07 46.2	18.8	704	1996 VR ₅	2003 08 25.27788	23 53 41.14	-00 09 49.9	19.7	704
1996 TW ₂₈	2003 08 23.28243	22 34 16.76	-08 16 27.9	19.1	704	1996 VR ₅	2003 08 25.29061	23 53 40.79	-00 09 51.3	19.7	704
1996 TW ₂₈	2003 08 23.29541	22 34 16.05	-08 16 32.8	19.1	704	1996 VR ₅	2003 08 25.30335	23 53 40.24	-00 09 54.0	19.9	704
1996 TW ₂₈	2003 08 23.32060	22 34 14.79	-08 16 45.9	19.8	704	1996 VR ₅	2003 08 25.31576	23 53 39.80	-00 09 58.5	19.6	704
1996 TW ₂₈	2003 08 23.33306	22 34 14.15	-08 16 53.2	19.2	704	1996 VR ₅	2003 08 25.32813	23 53 39.31	-00 10 01.6	20.0	704
1996 TW ₂₈	2003 08 25.27188	22 32 39.40	-08 34 15.8	18.8	704	1996 VJ ₁₁	2003 08 24.27097	23 02 49.28	+03 27 36.4	18.6	704
1996 TW ₂₈	2003 08 25.28439	22 32 38.71	-08 34 22.6	19.3	704	1996 VJ ₁₁	2003 08 24.28372	23 02 48.52	+03 27 35.1	18.6	704
1996 TW ₂₈	2003 08 25.29726	22 32 38.09	-08 34 29.9	19.1	704	1996 VJ ₁₁	2003 08 24.29647	23 02 47.85	+03 27 34.9	18.5	704
1996 TW ₂₈	2003 08 25.30976	22 32 37.44	-08 34 37.1	19.0	704	1996 VJ ₁₁	2003 08 24.30982	23 02 47.11	+03 27 33.8	18.5	704
1996 TW ₂₈	2003 08 25.32208	22 32 36.84	-08 34 43.7	19.2	704	1996 VJ ₁₁	2003 08 24.32335	23 02 46.34	+03 27 33.1	18.5	704
1996 TW ₂₈	2003 08 26.95159	22 31 15.77	-08 49 32.7	18.2 R	106	1996 VJ ₁₁	2003 08 28.25687	22 59 12.63	+03 22 10.4	17.8	704
1996 TW ₂₈	2003 08 26.96714	22 31 14.95	-08 49 41.1	18.0 R	106	1996 VJ ₁₁	2003 08 28.26980	22 59 11.86	+03 22 08.3	18.2	704
1996 TW ₂₈	2003 08 26.98263	22 31 14.12	-08 49 49.0	18.5 R	106	1996 VJ ₁₁	2003 08 28.28386	22 59 11.05	+03 22 07.9	18.1	704
1996 TC ₃₃	2003 08 23.33576	23 49 11.47	+08 39 37.2	17.1	704	1996 VJ ₁₁	2003 08 28.29895	22 59 10.15	+03 22 06.2	18.0	704
1996 TC ₃₃	2003 08 23.34852	23 49 11.01	+08 39 35.9	17.4	704	1996 VJ ₁₁	2003 08 28.31141	22 59 09.43	+03 22 04.9	17.8	704
1996 TC ₃₃	2003 08 23.36140	23 49 10.57	+08 39 34.5	17.6	704	1996 VA ₁₄	2003 08 22.46108	00 04 36.73	-07 29 04.6	19.5	608
1996 TC ₃₃	2003 08 23.37368	23 49 10.13	+08 39 33.7	17.7	704	1996 VA ₁₄	2003 08 22.47120	00 04 36.43	-07 29 06.8	19.2	608
1996 TC ₃₃	2003 08 28.31903	23 46 11.61	+08 27 49.9	17.3	644	1996 VA ₁₄	2003 08 22.48198	00 04 36.06	-07 29 09.2	19.2	608
1996 TC ₃₃	2003 08 28.40156	23 46 08.00	+08 27 34.1	17.7	644	1996 VA ₁₄	2003 08 23.34640	00 04 10.27	-07 32 42.6	18.2	704
1996 TC ₃₃	2003 08 28.47084	23 46 04.98	+08 27 20.6	17.2	644	1996 VA ₁₄	2003 08 23.35864	00 04 09.86	-07 32 46.1	18.4	704
1996 TO ₃₃	2003 08 28.26133	00 04 14.29	+07 12 04.8	18.7	704	1996 VA ₁₄	2003 08 23.37085	00 04 09.45	-07 32 48.5	19.0	704
1996 TO ₃₃	2003 08 28.27481	00 04 13.87	+07 12 00.2	19.5	704	1996 VA ₁₄	2003 08 23.38329	00 04 09.03	-07 32 52.3	19.1	704
1996 TO ₃₃	2003 08 28.28956	00 04 13.43	+07 11 58.0	19.1	704	1996 VA ₁₄	2003 08 23.39541	00 04 08.62	-07 32 55.1	18.7	704
1996 TO ₃₃	2003 08 28.30319	00 04 13.02	+07 11 55.4	19.5	704	1996 VA ₁₄	2003 08 26.35001	00 02 30.26	-07 45 35.0	18.2	704
1996 TO ₃₃	2003 08 28.31581	00 04 12.70	+07 11 51.1	19.3	704	1996 VA ₁₄	2003 08 26.36320	00 02 29.75	-07 45 38.9	18.3	704
1996 TA ₃₆	2003 08 22.25200	21 54 53.50	-12 40 19.1	17.3	644	1996 VA ₁₄	2003 08 26.37586	00 02 29.28	-07 45 42.1	17.9	704
1996 TA ₃₆	2003 08 22.27645	21 54 52.09	-12 40 24.1	17.7	704	1996 VA ₁₄	2003 08 26.38885	00 02 28.74	-07 45 45.2	18.2	704
1996 TA ₃₆	2003 08 22.27774	21 54 52.11	-12 40 25.0	17.2	644	1996 VA ₁₄	2003 08 26.40171	00 02 28.22	-07 45 49.2	18.2	704
1996 TA ₃₆	2003 08 22.28906	21 54 51.41	-12 40 27.2	17.8	704	1996 VG ₃₂	1999 04 07.17919	13 06 37.90	-07 41 16.1	18.7	704
1996 TA ₃₆	2003 08 22.30167	21 54 50.74	-12 40 29.7	18.2	704	1996 VG ₃₂	1999 04 07.19339	13 06 37.08	-07 41 15.4	18.7	704
1996 TA ₃₆	2003 08 22.32361	21 54 49.67	-12 40 35.7	17.6	644	1996 VG ₃₂	1999 04 07.20746	13 06 36.39	-07 41 12.8	18.0	704
1996 TA ₃₆	2003 08 25.26883	21 52 23.35	-12 51 24.1	18.3	704	1996 VG ₃₂	1999 04 07.22162	13 06 35.56	-07 41 10.7	18.0	704
1996 TA ₃₆	2003 08 25.29420	21 52 22.00	-12 51 28.9	18.6	704	1996 VG ₃₂	1999 04 07.32657	13 06 30.24	-07 41 02.2	18.0 R	699
1996 TA ₃₆	2003 08 25.30662	21 52 21.36	-12 51 31.7	18.7	704	1996 VG ₃₂	1999 04 07.34185	13 06 29.40	-07 40 59.9	699	
1996 TA ₃₆	2003 08 25.31906	21 52 20.72	-12 51 34.9	19.0	704	1996 VG ₃₂	1999 04 07.35714	13 06 28.64	-07 40 59.4	699	
1996 TP ₃₆	2003 08 24.40598	02 59 26.81	+22 31 14.1	19.5	704	1996 VG ₃₂	2002 12 05.22459	04 11 52.31	+33 39 02.5	19.2	704
1996 TP ₃₆	2003 08 24.41869	02 59 27.36	+22 31 19.3	19.8	704	1996 VG ₃₂	2002 12 05.24026	04 11 51.42	+33 39 00.8	19.0	704
1996 TP ₃₆	2003 08 24.43151	02 59 27.96	+22 31 24.5	19.3	704	1996 VG ₃₂	2002 12 05.25556	04 11 50.47	+33 39 00.3	19.5	704
1996 TP ₃₆	2003 08 24.44410	02 59 28.53	+22 31 29.5	19.6	704	1996 VG ₃₂	2002 12 05.28641	04 11 48.73	+33 38 57.8	19.2	704
1996 TP ₃₉	2003 08 22.30096	20 04 09.49	-19 16 18.7	21.1	608	1996 VG ₃₂	2003 02 19.10819	03 55 49.35	+31 11 02.0	19.6	644
1996 TP ₃₉	2003 08 22.31126	20 04 08.98	-19 16 21.7	19.9	608	1996 VG ₃₂	2003 02 19.11857	03 55 49.72	+31 11 01.6	20.2	644
1996 TP ₃₉	2003 08 22.32171	20 04 08.54	-19 16 24.6	20.4	608	1996 VG ₃₂	2003 02 19.12904	03 55 50.10	+31 11 01.6	19.9	644
1996 TR ₄₀	2003 08 22.19120	20 43 57.94	-18 29 14.9	18.7	704	1996 WR	2003 08 23.35489	01 39 30.63	+04 30 53.1	18.7	704
1996 TR ₄₀	2003 08 22.20448	20 43 57.22	-18 29 20.7	18.7	704	1996 WR	2003 08 23.36713	01 39 30.93	+04 30 53.5	18.5	704
1996 TR ₄₀	2003 08 22.21788	20 43 56.56	-18 29 24.8	18.6	704	1996 WR	2003 08 23.37955	01 39 31.24	+04 30 54.7	18.8	704
1996 UJ ₁	2003 08 23.28711	22 33 26.77	-14 58 24.7	18.2	704	1996 WR	2003 08 23.39167	01 39 31.54	+04 30 55.9	18.4	704
1996 UJ ₁	2003 08 23.32499	22 33 24.86	-14 58 38.1	18.3	704	1996 WR	2003 08 23.40413	01 39 31.71	+04 30 57.7	18.4	704
1996 UJ ₁	2003 08 23.33748	22 33 24.27	-14 58 43.0	18.2	704	1996 WR	2003 08 26.35893	01 40 30.49	+04 35 46.5	19.0	704
1996 UJ ₁	2003 08 26.31531	22 31 01.73	-15 15 08.8	17.6	704	1996 WR	2003 08 26.37174	01 40 30.69	+04 35 48.8	19.4	704
1996 UJ ₁	2003 08 26.32792	22 31 01.07	-15 15 12.9	17.5	704	1996 WR	2003 08 26.39759	01 40 31.21	+04 35 49.4	19.3	704
1996 UJ ₁	2003 08 26.34080	22 31 00.39	-15 15 16.9	17.9	704	1996 WR	2003 08 26.41051	01 40 31.30	+04 35 52.5	19.0	704
1996 UJ ₁	2003 08 27.04889	22 30 25.54	-15 19 09.6	18.0 R	106	1996 WS ₂	2003 08 22.32079	02 11 54.56	+14 16 18.4	18.3	704
1996 UJ ₁	2003 08 27.08343	22 30 23.73	-15 19 20.6	17.9 R	106	1996 WS ₂	2003 08 22.33348	02 11 55.45	+14 16 23.2	18.5	704
1996 UJ ₁	2003 08 27.11282	22 30 22.23	-15 19 29.9	18.2 R	106	1996 WS ₂	2003 08 22.34597	02 11 56.25	+14 16 27.9	19.0	704
1996 UJ ₁	2003 08 28.01163	22 29 38.04	-15 24 20.0	18.0 R	106	1996 WS ₂	2003 08 22.35829	02 11 57.06	+14 16 30.3	18.8	704
1996 UJ ₁	2003 08 28.03557	22 29 36.71	-15 24 26.9	17.8 R	106	1996 WS ₂	2003 08 22.37173	02 11 57.95	+14		

1996 XE ₉	2003 08 28.33934	02 09 37.55	+21 13 15.1	19.5	704	1997 AE ₁₂	2003 08 22.97241	23 55 55.29	+20 37 25.3	557
1996 XE ₉	2003 08 28.35189	02 09 37.90	+21 13 21.2	19.9	704	1997 AE ₁₂	2003 08 22.99545	23 56 04.41	+20 39 53.1	557
1996 XE ₉	2003 08 28.36432	02 09 38.44	+21 13 23.4	20.2	704	1997 AE ₁₂	2003 08 23.00748	23 56 09.04	+20 41 11.9	14.7 R 118
1996 XE ₉	2003 08 28.37753	02 09 38.96	+21 13 26.7	19.7	704	1997 AE ₁₂	2003 08 23.01242	23 56 10.99	+20 41 43.6	14.8 R 118
1996 XT ₁₀	2003 08 22.41297	23 55 54.08	-06 45 27.2	18.8	644	1997 AE ₁₂	2003 08 23.01413	23 56 11.79	+20 41 52.8	557
1996 XT ₁₀	2003 08 22.42472	23 55 53.65	-06 45 27.8	18.6	644	1997 AE ₁₂	2003 08 23.02226	23 56 14.88	+20 42 46.4	14.7 R 118
1996 XT ₁₀	2003 08 22.43644	23 55 53.18	-06 45 28.5	18.7	644	1997 AE ₁₂	2003 08 23.02554	23 56 16.17	+20 43 07.5	14.8 R 118
1996 XT ₁₀	2003 08 23.29418	23 55 22.16	-06 46 18.2	19.0	704	1997 AE ₁₂	2003 08 23.03786	23 56 21.16	+20 44 24.3	557
1996 XT ₁₀	2003 08 23.30718	23 55 21.56	-06 46 18.7	19.1	704	1997 AE ₁₂	2003 08 23.05826	23 56 29.24	+20 46 34.5	557
1996 XT ₁₀	2003 08 23.33194	23 55 20.69	-06 46 20.8	19.9	704	1997 AE ₁₂	2003 08 23.08071	23 56 38.13	+20 48 57.4	557
1996 XT ₁₀	2003 08 23.34468	23 55 20.18	-06 46 22.1	19.9	704	1997 AE ₁₂	2003 08 23.09992	23 56 45.76	+20 50 59.6	557
1996 XT ₁₀	2003 08 26.30989	23 53 21.45	-06 49 43.9	19.2	704	1997 AE ₁₂	2003 08 23.87679	00 02 18.39	+22 13 53.6	15.2 V 151
1996 XT ₁₀	2003 08 26.32257	23 53 20.85	-06 49 45.0	19.3	704	1997 AE ₁₂	2003 08 23.87728	00 02 18.60	+22 13 56.8	15.1 V 151
1996 XT ₁₀	2003 08 26.33501	23 53 20.30	-06 49 46.6	19.0	704	1997 AE ₁₂	2003 08 23.87769	00 02 18.76	+22 13 59.5	15.1 V 151
1996 XT ₁₀	2003 08 26.34842	23 53 19.69	-06 49 47.6	19.1	704	1997 AE ₁₂	2003 08 23.87806	00 02 18.93	+22 14 01.8	15.2 V 151
1996 XJ ₁₁	2003 08 23.34969	00 40 59.13	+01 10 04.3	19.1	704	1997 AE ₁₂	2003 08 23.87898	00 02 19.27	+22 14 07.2	15.1 V 151
1996 XJ ₁₁	2003 08 23.36183	00 40 58.95	+01 10 01.1	19.1	704	1997 AE ₁₂	2003 08 23.87939	00 02 19.44	+22 14 10.0	15.2 V 151
1996 XJ ₁₁	2003 08 23.38649	00 40 58.60	+01 09 54.7	20.1	704	1997 AE ₁₂	2003 08 23.87977	00 02 19.61	+22 14 12.6	15.2 V 151
1996 XJ ₁₁	2003 08 23.39860	00 40 58.40	+01 09 51.0	19.8	704	1997 AE ₁₂	2003 08 23.88038	00 02 19.86	+22 14 16.3	15.1 V 151
1996 XJ ₁₁	2003 08 26.35354	00 40 15.95	+00 56 10.9	19.3	704	1997 AE ₁₂	2003 08 23.88079	00 02 20.03	+22 14 19.2	15.2 V 151
1996 XJ ₁₁	2003 08 26.36658	00 40 15.75	+00 56 06.4	19.1	704	1997 AE ₁₂	2003 08 23.88116	00 02 20.19	+22 14 21.5	15.2 V 151
1996 XJ ₁₁	2003 08 26.37910	00 40 15.51	+00 56 02.2	19.1	704	1997 AE ₁₂	2003 08 23.88191	00 02 20.51	+22 14 26.5	15.2 V 151
1996 XJ ₁₁	2003 08 26.39236	00 40 15.22	+00 55 59.4	18.9	704	1997 AE ₁₂	2003 08 23.88253	00 02 20.77	+22 14 30.5	15.2 V 151
1996 XJ ₁₁	2003 08 26.40491	00 40 14.97	+00 55 54.5	19.5	704	1997 AE ₁₂	2003 08 23.88288	00 02 20.92	+22 14 32.7	15.2 V 151
1996 XV ₂₈	2003 08 22.25756	23 24 22.08	-01 00 04.9	17.4	704	1997 AE ₁₂	2003 08 23.88328	00 02 21.08	+22 14 35.3	15.1 V 151
1996 XV ₂₈	2003 08 22.27071	23 24 21.60	-01 00 06.9	18.4	704	1997 AE ₁₂	2003 08 23.88367	00 02 21.25	+22 14 38.0	15.2 V 151
1996 XV ₂₈	2003 08 22.28317	23 24 21.18	-01 00 08.4	18.1	704	1997 AE ₁₂	2003 08 23.88435	00 02 21.54	+22 14 42.3	15.2 V 151
1996 XV ₂₈	2003 08 22.29582	23 24 20.79	-01 00 09.9	18.0	704	1997 AE ₁₂	2003 08 23.88478	00 02 21.72	+22 14 45.1	15.2 V 151
1996 XV ₂₈	2003 08 22.30839	23 24 20.31	-01 00 11.7	18.4	704	1997 AE ₁₂	2003 08 23.88515	00 02 21.87	+22 14 47.6	15.1 V 151
1996 XV ₂₈	2003 08 25.27608	23 22 41.35	-01 07 44.3	18.0	704	1997 AE ₁₂	2003 08 23.88591	00 02 22.20	+22 14 52.6	15.2 V 151
1996 XV ₂₈	2003 08 25.28900	23 22 40.84	-01 07 46.2	18.1	704	1997 AE ₁₂	2003 08 23.88631	00 02 22.36	+22 14 55.0	15.2 V 151
1996 XV ₂₈	2003 08 25.30166	23 22 40.37	-01 07 48.7	18.3	704	1997 AE ₁₂	2003 08 23.92517	00 02 38.70	+22 19 08.8	14.8 469
1996 XV ₂₈	2003 08 25.31402	23 22 39.84	-01 07 50.6	18.1	704	1997 AE ₁₂	2003 08 23.92801	00 02 39.91	+22 19 27.7	14.8 469
1996 XV ₂₈	2003 08 25.32651	23 22 39.39	-01 07 52.8	18.4	704	1997 AE ₁₂	2003 08 23.93021	00 02 40.81	+22 19 41.4	14.9 469
1996 XA ₃₁	2003 08 25.24731	23 32 03.06	-07 16 19.7	19.9	644	1997 AE ₁₂	2003 08 23.93368	00 02 42.27	+22 20 04.2	14.8 469
1996 XA ₃₁	2003 08 25.32265	23 31 59.90	-07 16 53.4	18.7	644	1997 AE ₁₂	2003 08 23.93623	00 02 43.32	+22 20 20.6	14.9 469
1996 XA ₃₁	2003 08 25.38527	23 31 57.27	-07 17 21.4	18.5	644	1997 AE ₁₂	2003 08 23.93935	00 02 44.62	+22 20 40.7	14.9 469
1996 XA ₃₁	2003 08 26.30770	23 31 19.78	-07 24 13.9	19.0	704	1997 AE ₁₂	2003 08 24.05278	00 03 31.06	+22 32 52.8	557
1996 XA ₃₁	2003 08 26.32051	23 31 19.26	-07 24 19.6	19.3	704	1997 AE ₁₂	2003 08 24.05697	00 03 32.79	+22 33 19.6	557
1996 XA ₃₁	2003 08 26.33294	23 31 18.73	-07 24 25.7	19.4	704	1997 AE ₁₂	2003 08 24.86491	00 09 32.16	+24 00 01.1	118
1996 XA ₃₁	2003 08 26.34636	23 31 18.07	-07 24 31.5	19.2	704	1997 AE ₁₂	2003 08 24.86700	00 09 33.07	+24 00 14.7	118
1996 XA ₃₁	2003 08 27.95257	23 30 10.12	-07 36 44.5		246	1997 AE ₁₂	2003 08 24.86771	00 09 33.38	+24 00 19.2	118
1996 XA ₃₁	2003 08 27.95340	23 30 10.12	-07 36 45.3		246	1997 AE ₁₂	2003 08 24.87120	00 09 34.96	+24 00 42.4	118
1996 XA ₃₁	2003 08 27.95443	23 30 10.02	-07 36 46.0		246	1997 AE ₁₂	2003 08 24.87190	00 09 35.24	+24 00 46.8	14.8 R 118
1996 XA ₃₁	2003 08 27.95543	23 30 09.97	-07 36 46.3		246	1997 AE ₁₂	2003 08 24.91655	00 09 54.72	+24 05 36.2	557
1996 XA ₃₁	2003 08 27.95632	23 30 09.94	-07 36 47.0		246	1997 AE ₁₂	2003 08 24.92285	00 09 57.46	+24 06 17.5	557
1996 XA ₃₁	2003 08 27.95727	23 30 09.90	-07 36 47.3		246	1997 AE ₁₂	2003 08 24.96970	00 10 17.75	+24 11 22.9	557
1996 YH	2003 08 23.92175	21 17 53.65	-01 36 24.8	18.7 R	106	1997 AE ₁₂	2003 08 24.97461	00 10 19.87	+24 11 54.7	557
1996 YH	2003 08 23.93006	21 17 53.20	-01 36 26.2	18.9 R	106	1997 AE ₁₂	2003 08 25.02841	00 10 43.07	+24 17 43.5	557
1996 YH	2003 08 23.93828	21 17 52.73	-01 36 26.9	18.2 R	106	1997 AE ₁₂	2003 08 25.04515	00 10 50.29	+24 19 31.8	557
1997 AD	2003 08 27.57097	00 09 50.76	+17 37 18.0	19.2	608	1997 AE ₁₂	2003 08 25.46676	00 14 00.93	+25 05 09.7	14.7 644
1997 AD	2003 08 27.58171	00 09 50.34	+17 37 18.8	19.5	608	1997 AE ₁₂	2003 08 25.47501	00 14 04.53	+25 06 02.7	14.6 644
1997 AD	2003 08 27.59259	00 09 49.89	+17 37 19.5	19.4	608	1997 AE ₁₂	2003 08 25.47838	00 14 05.98	+25 06 24.0	14.7 644
1997 AM ₁	2003 08 22.41297	23 46 04.48	-09 14 27.6	18.5	644	1997 AE ₁₂	2003 08 25.48663	00 14 09.60	+25 07 16.9	14.6 644
1997 AM ₁	2003 08 22.42472	23 46 04.08	-09 14 31.9	18.2	644	1997 AE ₁₂	2003 08 25.48995	00 14 11.04	+25 07 37.9	14.7 644
1997 AM ₁	2003 08 22.43644	23 46 03.65	-09 14 35.6	18.5	644	1997 AE ₁₂	2003 08 25.49821	00 14 14.65	+25 08 30.6	14.6 644
1997 AM ₁	2003 08 23.29364	23 45 35.76	-09 19 31.0	19.7	704	1997 AE ₁₂	2003 08 25.91106	00 17 32.14	+25 52 32.6	16.0 R 118
1997 AM ₁	2003 08 23.33138	23 45 34.33	-09 19 44.2	19.7	704	1997 AE ₁₂	2003 08 25.91388	00 17 33.45	+25 52 51.2	15.2 R 118
1997 AM ₁	2003 08 23.34414	23 45 33.99	-09 19 50.2	19.6	704	1997 AE ₁₂	2003 08 25.91611	00 17 34.50	+25 53 05.9	15.7 R 118
1997 AM ₁	2003 08 26.30907	23 43 47.34	-09 37 24.8	19.2	704	1997 AE ₁₂	2003 08 26.88907	00 25 18.14	+27 37 04.2	557
1997 AM ₁	2003 08 26.32167	23 43 46.85	-09 37 29.3	19.1	704	1997 AE ₁₂	2003 08 26.89885	00 25 22.78	+27 38 07.7	557
1997 AM ₁	2003 08 26.33414	23 43 46.33	-09 37 34.0	19.0	704	1997 AE ₁₂	2003 08 26.92455	00 25 34.94	+27 40 54.5	557
1997 AM ₁	2003 08 26.34754	23 43 45.77	-09 37 38.7	19.3	704	1997 AE ₁₂	2003 08 26.92875	00 25 36.92	+27 41 21.6	557
1997 AA ₄	2003 08 21.99492	23 01 53.60	-02 43 17.9	17.9 R	106	1997 AE ₁₂	2003 08 26.96281	00 25 52.96	+27 45 01.8	557
1997 AA ₄	2003 08 22.00059	23 01 53.33	-02 43 18.2	18.0 R	106	1997 AE ₁₂	2003 08 26.97145	00 25 57.01	+27 45 57.5	557
1997 AA ₄	2003 08 22.00625	23 01 53.07	-02 43 19.3	17.7 R	106	1997 AE ₁₂	2003 08 27.00878	00 26 14.94	+27 49 57.6	15.0 R 196
1997 AA ₄	2003 08 22.26899	23 01 41.30	-02 44 09.7	18.6	704	1997 AE ₁₂	2003 08 27.01855	00 26 19.13	+27 51 01.6	046
1997 AA ₄	2003 08 22.28143	23 01 40.56	-02 44 12.3	19.5	704	1997 AE ₁₂	2003 08 27.01975	00 26 19.69	+27 51 09.2	046
1997 AA ₄	2003 08 22.29402	23 01 40.03	-02 44 13.8	19.2	704	1997 AE ₁₂	2003 08 27.02016	00 26 19.88	+27 51 12.0	046
1997 AA ₄	2003 08 22.30659	23 01 39.39	-02 44 15.6	19.1	704	1997 AE ₁₂	2003 08 27.02053	00 26 20.04	+27 51 14.2	046
1997 AA ₄	2003 08 25.27436	22 59 19.35	-02 54 37.5	18.2	704	1997 AE ₁₂	2003 08 27.02091	00 26 20.22	+27 51 16.5	046
1997 AA ₄	2003 08 25.28721	22 59 18.67	-02 54 40.5	18.6	704	1997 AE ₁₂	2003 08 27.02127	00 26 20.39	+27 51 18.8	046
1997										

1997 AE ₁₅	2003 08 25.35119	22 28 07.34	-30 29 58.0	18.7	644	1997 GY ₂	2003 08 22.39918	23 23 51.88	-04 30 11.2	18.8	644
1997 AK ₂₂	2003 08 23.22821	21 08 04.42	-24 11 20.3	18.7	704	1997 GY ₂	2003 08 22.42135	23 23 51.02	-04 30 17.1	18.8	644
1997 AK ₂₂	2003 08 23.24167	21 08 03.82	-24 11 23.7	19.3	704	1997 GY ₂	2003 08 25.27554	23 22 00.78	-04 43 48.8	18.6	704
1997 AK ₂₂	2003 08 23.25433	21 08 03.26	-24 11 29.7	18.9	704	1997 GY ₂	2003 08 25.31345	23 21 59.21	-04 44 00.3	19.0	704
1997 BT ₂	2003 08 22.26367	21 54 00.06	-13 39 21.8	18.0	704	1997 GY ₂	2003 08 25.32597	23 21 58.70	-04 44 03.1	19.6	704
1997 BT ₂	2003 08 22.27654	21 53 59.21	-13 39 23.1	18.6	704	1997 GQ ₅	2003 08 25.21102	20 25 24.60	-20 28 34.9	18.6	704
1997 BT ₂	2003 08 22.28915	21 53 58.41	-13 39 23.0	18.7	704	1997 GQ ₅	2003 08 25.22379	20 25 24.17	-20 28 39.6	18.8	704
1997 BT ₂	2003 08 22.30175	21 53 57.66	-13 39 23.7	18.2	704	1997 GQ ₅	2003 08 25.23691	20 25 23.75	-20 28 44.6	18.7	704
1997 BT ₂	2003 08 25.26874	21 50 57.52	-13 42 35.6	18.6	704	1997 GQ ₅	2003 08 25.24997	20 25 23.30	-20 28 49.9	18.4	704
1997 BT ₂	2003 08 25.28121	21 50 56.65	-13 42 36.0	18.8	704	1997 GQ ₅	2003 08 25.26238	20 25 22.88	-20 28 54.4	18.1	704
1997 BT ₂	2003 08 25.29411	21 50 55.87	-13 42 36.9	19.0	704	1997 GQ ₅	2003 08 28.37638	20 23 50.45	-20 47 46.5	20.0	608
1997 BT ₂	2003 08 25.30653	21 50 55.11	-13 42 38.3	18.6	704	1997 GQ ₅	2003 08 28.38682	20 23 50.15	-20 47 50.0	19.3	608
1997 BT ₂	2003 08 28.45783	21 47 46.22	-13 45 35.9	19.7	608	1997 GQ ₅	2003 08 28.39756	20 23 49.82	-20 47 54.2	19.2	608
1997 BT ₂	2003 08 28.46862	21 47 45.56	-13 45 36.5	19.8	608	1997 GM ₇	2003 08 23.41370	03 24 59.38	+11 03 11.9	18.1	704
1997 BT ₂	2003 08 28.47973	21 47 44.88	-13 45 37.1	19.8	608	1997 GM ₇	2003 08 23.42652	03 25 00.04	+11 03 17.6	18.1	704
1997 BH ₆	2003 08 23.16479	21 06 15.53	-14 44 31.5	18.1	644	1997 GM ₇	2003 08 23.43895	03 25 00.65	+11 03 23.3	17.9	704
1997 BH ₆	2003 08 23.18470	21 06 14.63	-14 44 38.1	18.0	644	1997 GM ₇	2003 08 23.45174	03 25 01.33	+11 03 28.8	18.4	704
1997 BH ₆	2003 08 23.20638	21 06 13.64	-14 44 45.9	18.0	644	1997 GM ₇	2003 08 26.42165	03 27 32.20	+11 24 21.8	18.5	704
1997 BH ₆	2003 08 25.21439	21 04 48.03	-14 55 56.5	18.5	704	1997 GM ₇	2003 08 26.43524	03 27 32.87	+11 24 27.2	19.1	704
1997 BH ₆	2003 08 25.22667	21 04 47.47	-14 56 00.0	18.9	704	1997 GM ₇	2003 08 26.44872	03 27 33.50	+11 24 32.6	19.0	704
1997 BH ₆	2003 08 25.23992	21 04 46.91	-14 56 04.7	18.6	704	1997 GM ₇	2003 08 26.46160	03 27 34.07	+11 24 38.6	18.8	704
1997 BH ₆	2003 08 25.25293	21 04 46.34	-14 56 09.1	19.1	704	1997 GX ₁₁	2003 08 24.34915	01 48 03.18	+15 47 51.8	19.1	704
1997 BH ₆	2003 08 25.26549	21 04 45.80	-14 56 13.2	18.8	704	1997 GX ₁₁	2003 08 24.36156	01 48 03.50	+15 47 50.0	19.6	704
1997 CF ₉	2003 08 24.33787	02 18 40.80	+19 53 26.3	18.5	704	1997 GX ₁₁	2003 08 24.37497	01 48 03.87	+15 47 47.9	19.4	704
1997 CF ₉	2003 08 24.35069	02 18 41.50	+19 53 34.6	18.5	704	1997 GX ₁₁	2003 08 24.38765	01 48 04.24	+15 47 46.2	19.3	704
1997 CF ₉	2003 08 24.36346	02 18 42.20	+19 53 42.6	18.4	704	1997 GX ₁₁	2003 08 28.32454	01 49 45.24	+15 37 50.7	18.9	704
1997 CF ₉	2003 08 24.37651	02 18 42.90	+19 53 51.2	18.6	704	1997 GX ₁₁	2003 08 28.33804	01 49 45.61	+15 37 49.7	19.3	704
1997 CF ₉	2003 08 24.38953	02 18 43.61	+19 53 59.5	18.4	704	1997 GX ₁₁	2003 08 28.35063	01 49 45.95	+15 37 47.0	19.3	704
1997 CF ₉	2003 08 28.32622	02 22 13.03	+20 35 27.7	19.1	704	1997 GX ₁₁	2003 08 28.36302	01 49 46.14	+15 37 44.6	19.6	704
1997 CF ₉	2003 08 28.33971	02 22 13.77	+20 35 35.8	19.1	704	1997 GX ₁₁	2003 08 28.37583	01 49 46.49	+15 37 41.4	19.0	704
1997 CF ₉	2003 08 28.35226	02 22 14.31	+20 35 44.1	18.9	704	1997 GT ₁₇	2003 08 22.45304	00 23 06.31	-09 46 48.1	17.7	644
1997 CF ₉	2003 08 28.36469	02 22 14.86	+20 35 52.9	19.6	704	1997 GT ₁₇	2003 08 22.46464	00 23 05.90	-09 46 48.6	17.5	644
1997 CF ₉	2003 08 28.37789	02 22 15.48	+20 36 01.0	19.1	704	1997 GT ₁₇	2003 08 22.47519	00 23 05.51	-09 46 49.1	17.8	644
1997 CF ₁₆	1999 10 08.28532	00 57 43.44	-07 01 01.4	19.4	704	1997 GN ₂₄	2003 08 25.41829	04 16 52.81	+21 26 32.5	19.9	704
1997 CF ₁₆	1999 10 08.30087	00 57 42.67	-07 01 08.6	19.3	704	1997 GN ₂₄	2003 08 25.43144	04 16 53.64	+21 26 38.3	19.2	704
1997 CF ₁₆	1999 10 08.31631	00 57 41.86	-07 01 16.9	19.4	704	1997 GN ₂₄	2003 08 25.44431	04 16 54.49	+21 26 43.8	19.8	704
1997 CF ₁₆	1999 11 06.18807	00 40 14.94	-09 24 17.0	18.2 R	703	1997 GN ₂₄	2003 08 25.45679	04 16 55.50	+21 26 48.7	19.3	704
1997 CF ₁₆	1999 11 06.20461	00 40 14.76	-09 24 18.2	17.9 R	703	1997 HW ₇	2003 08 25.39866	03 32 20.30	+20 39 07.1	18.6	704
1997 CF ₁₆	1999 11 06.22129	00 40 14.49	-09 24 19.6	18.5 R	703	1997 HW ₇	2003 08 25.41139	03 32 21.10	+20 39 09.9	19.1	704
1997 CF ₁₆	1999 11 06.23786	00 40 14.11	-09 24 21.5	18.7 R	703	1997 HW ₇	2003 08 25.42774	03 32 22.14	+20 39 14.2	19.0	704
1997 CF ₁₆	2001 02 13.22963	09 45 48.41	+12 29 16.7	19.9 V	691	1997 HW ₇	2003 08 25.44100	03 32 22.97	+20 39 16.5	19.5	704
1997 CF ₁₆	2001 02 13.25117	09 45 47.23	+12 29 27.0	20.5 V	691	1997 HW ₇	2003 08 25.45369	03 32 23.79	+20 39 19.3	19.4	704
1997 CF ₁₆	2001 02 13.27242	09 45 46.06	+12 29 37.3	19.7 V	691	1997 JZ ₂	2003 08 28.27195	23 28 19.68	+00 56 57.5	19.2	704
1997 CF ₁₆	2001 03 19.12289	09 22 06.72	+16 15 31.9	20.3 V	691	1997 JZ ₂	2003 08 28.28747	23 28 18.92	+00 56 53.5	19.4	704
1997 CF ₁₆	2001 03 19.14469	09 22 06.21	+16 15 37.8	20.6 V	691	1997 JZ ₂	2003 08 28.31374	23 28 17.84	+00 56 47.7	19.4	704
1997 CF ₁₆	2001 03 19.16742	09 22 05.67	+16 15 43.9	21.2 V	691	1997 JO ₁₃	2003 08 26.42377	03 44 00.49	+12 47 52.0	19.4	704
1997 CF ₁₆	2002 05 06.46168	15 39 28.93	-04 21 38.8	20.4	644	1997 JO ₁₃	2003 08 26.43712	03 44 00.93	+12 47 54.7	20.0	704
1997 CF ₁₆	2002 05 06.47203	15 39 28.38	-04 21 35.7	20.8	644	1997 JO ₁₃	2003 08 26.45053	03 44 01.49	+12 47 58.7	19.5	704
1997 CF ₁₆	2002 05 06.48248	15 39 27.87	-04 21 32.9	20.4	644	1997 JO ₁₃	2003 08 26.46402	03 44 01.97	+12 48 01.3	19.5	704
1997 CE ₂₆	2003 08 26.30237	22 35 25.59	-17 58 28.9	17.7	704	1997 KW ₁	2003 08 22.92622	22 27 33.63	-04 09 12.5	18.1 R	599
1997 CE ₂₆	2003 08 26.32774	22 35 24.23	-17 59 11.3	17.8	704	1997 KW ₁	2003 08 22.93760	22 27 33.14	-04 09 18.5	18.0 R	599
1997 CE ₂₆	2003 08 26.34062	22 35 23.53	-17 59 32.6	18.0	704	1997 KW ₁	2003 08 22.94897	22 27 32.67	-04 09 24.7	17.9 R	599
1997 CE ₂₆	2003 08 23.34703	00 08 38.66	-06 50 23.9	18.5	704	1997 KW ₁	2003 08 22.96309	22 27 32.03	-04 09 32.0	18.1 R	599
1997 CE ₂₆	2003 08 23.35926	00 08 38.18	-06 50 28.4	19.1	704	1997 KW ₁	2003 08 24.26812	22 26 38.75	-04 21 05.5	18.8	704
1997 CE ₂₆	2003 08 23.37149	00 08 37.77	-06 50 30.8	19.0	704	1997 KW ₁	2003 08 24.28058	22 26 38.14	-04 21 12.4	19.1	704
1997 CE ₂₆	2003 08 23.38390	00 08 37.30	-06 50 34.5	19.1	704	1997 KW ₁	2003 08 24.30693	22 26 37.02	-04 21 26.8	18.9	704
1997 CE ₂₆	2003 08 23.39603	00 08 36.88	-06 50 37.9	19.3	704	1997 KW ₁	2003 08 24.32052	22 26 36.44	-04 21 34.2	19.0	704
1997 CE ₂₆	2003 08 26.35063	00 06 50.69	-07 04 30.3	18.7	704	1997 LQ ₉	1997 05 04.16250	15 33 48.42	-16 35 43.7	19.0	4 809
1997 CE ₂₆	2003 08 26.36383	00 06 50.16	-07 04 34.8	19.1	704	1997 LQ ₉	1997 05 04.17569	15 33 47.92	-16 35 40.5	19.0	4 809
1997 CE ₂₆	2003 08 26.37653	00 06 49.65	-07 04 38.9	19.1	704	1997 LQ ₉	1997 05 04.18889	15 33 47.33	-16 35 37.6	19.0	4 809
1997 CE ₂₆	2003 08 26.38948	00 06 49.13	-07 04 41.7	18.9	704	1997 ML ₁	2003 08 23.22122	19 52 08.32	-28 30 38.0	18.8	704
1997 CE ₂₆	2003 08 26.40233	00 06 48.65	-07 04 45.4	18.8	704	1997 ML ₁	2003 08 23.23473	19 52 08.04	-28 30 41.1	19.2	704
1997 CG ₂₈	2003 08 22.24869	21 37 58.01	-14 46 04.4	19.2	644	1997 ML ₁	2003 08 23.26039	19 52 07.39	-28 30 49.7	19.3	704
1997 CG ₂₈	2003 08 22.27172	21 37 56.76	-14 46 09.7	19.2	644	1997 OT	2003 08 24.33175	00 46 45.54	+11 31 40.4	18.9	704
1997 CG ₂₈	2003 08 22.31488	21 37 54.44	-14 46 18.9	19.0	644	1997 OT	2003 08 24.35714	00 46 45.04	+11 31 42.7	19.5	704
1997 ET ₂	2003 08 25.33075	00 19 22.07	-00 49 30.2	19.2	704	1997 OT	2003 08 24.37027	00 46 44.81	+11 31 45.0	19.7	704
1997 ET ₂	2003 08 25.34383	00 19 21.70	-00 49 37.1	20.3	704	1997 OT	2003 08 24.38306	00 46 44.50	+11 31 46.1	19.6	704
1997 ET ₂	2003 08 25.35629	00 19 21.38	-00 49 41.2	19.8	704	1997 PA ₄	2003 08 27.54011	22 32 43.92	+14 22 01.3	16.9	608
1997 ET ₂	2003 08 25.36929	00 19 20.98	-00 49 47.8	19.5	704	1997 PA ₄	2003 08 27.55103	22 32 43.20	+14 22 04.6	19.9	608
1997 EN ₅	2003 08 25.34446	00 30 58.32	+02 31 41.7	20.2	704	1997 PA ₄	2003 08 27.56127	22 32			

1997 UC ₂₂	2003 08 25.48663	00 15 39.96	+27 04 06.0	16.8	644	1998 AM	2003 08 25.27142	22 22 48.42	-09 26 34.2	18.0	704
1997 UC ₂₂	2003 08 25.49491	00 15 39.71	+27 04 08.9	16.8	644	1998 AM	2003 08 25.28392	22 22 47.66	-09 26 37.3	18.2	704
1997 UC ₂₂	2003 08 25.49821	00 15 39.59	+27 04 10.0	16.8	644	1998 AM	2003 08 25.29677	22 22 46.82	-09 26 40.1	18.3	704
1997 UE ₂₄	2003 08 22.25034	21 43 56.69	-13 21 32.8	17.7	644	1998 AM	2003 08 25.30931	22 22 46.04	-09 26 42.5	18.4	704
1997 UE ₂₄	2003 08 22.26248	21 43 55.83	-13 21 33.1	18.0	704	1998 AM	2003 08 25.32163	22 22 45.32	-09 26 45.9	18.5	704
1997 UE ₂₄	2003 08 22.27337	21 43 55.35	-13 21 34.6	18.1	644	1998 AM	2003 08 27.97477	22 20 04.25	-09 37 08.1	19.2 R	106
1997 UE ₂₄	2003 08 22.27536	21 43 55.09	-13 21 34.7	18.4	704	1998 AM	2003 08 27.98159	22 20 03.76	-09 37 10.2	19.1 R	106
1997 UE ₂₄	2003 08 22.28798	21 43 54.37	-13 21 34.7	18.3	704	1998 AM	2003 08 27.98865	22 20 03.34	-09 37 11.8	18.3 R	106
1997 UE ₂₄	2003 08 22.30049	21 43 53.63	-13 21 35.9	18.3	704	1998 AC ₁	2003 08 24.34389	00 41 00.94	+09 14 11.7	19.6	704
1997 UE ₂₄	2003 08 22.31654	21 43 52.82	-13 21 38.1	18.0	644	1998 AC ₁	2003 08 24.35669	00 41 00.57	+09 14 12.6	19.4	704
1997 UE ₂₄	2003 08 25.26847	21 41 15.30	-13 25 06.8	17.9	704	1998 AC ₁	2003 08 24.36981	00 41 00.30	+09 14 14.8	19.7	704
1997 UE ₂₄	2003 08 25.28093	21 41 14.58	-13 25 07.4	18.1	704	1998 AC ₁	2003 08 24.38261	00 41 00.04	+09 14 16.9	19.9	704
1997 UE ₂₄	2003 08 25.29384	21 41 13.83	-13 25 08.1	18.1	704	1998 AC ₁	2003 08 28.31908	00 39 13.17	+09 21 53.5	18.9	704
1997 UE ₂₄	2003 08 25.30626	21 41 13.13	-13 25 09.1	18.3	704	1998 AC ₁	2003 08 28.33300	00 39 12.69	+09 21 53.8	19.5	704
1997 UE ₂₄	2003 08 25.31870	21 41 12.44	-13 25 08.9	18.2	704	1998 AC ₁	2003 08 28.34554	00 39 12.31	+09 21 54.8	19.8	704
1997 UE ₂₄	2003 08 28.42899	21 38 34.60	-13 28 14.4	19.7	608	1998 AC ₁	2003 08 28.35777	00 39 11.92	+09 21 56.7	19.6	704
1997 UE ₂₄	2003 08 28.43958	21 38 34.02	-13 28 14.9	19.2	608	1998 AC ₁	2003 08 28.37066	00 39 11.47	+09 21 58.8	19.7	704
1997 UE ₂₄	2003 08 28.45028	21 38 33.45	-13 28 15.0	19.5	608	1998 BX	2003 08 23.28991	22 53 33.13	-09 45 53.1	17.8	704
1997 WS ₂	2003 08 23.22104	19 53 03.74	-25 34 37.9	18.5	704	1998 BX	2003 08 23.31540	22 53 32.19	-09 45 59.9	18.1	704
1997 WS ₂	2003 08 23.23456	19 53 03.24	-25 34 38.4	19.3	704	1998 BX	2003 08 23.32780	22 53 31.72	-09 46 03.3	18.1	704
1997 WS ₂	2003 08 23.24739	19 53 02.75	-25 34 39.7	19.0	704	1998 BX	2003 08 23.34022	22 53 31.26	-09 46 06.7	18.1	704
1997 WD ₇	2003 08 22.30831	20 15 35.16	-17 28 31.3	19.9	608	1998 BX	2003 08 26.31776	22 51 44.20	-10 00 17.8	18.6	704
1997 WD ₇	2003 08 22.31946	20 15 34.58	-17 28 31.3	20.4	608	1998 BX	2003 08 26.33009	22 51 43.72	-10 00 21.9	18.3	704
1997 WD ₇	2003 08 22.33033	20 15 34.08	-17 28 31.2	19.7	608	1998 BX	2003 08 26.34289	22 51 43.25	-10 00 25.3	18.5	704
1997 WD ₇	2003 08 25.21053	20 13 26.03	-17 30 30.2	18.9	704	1998 BH ₆	2003 08 23.28890	22 46 36.01	-11 54 46.8	18.8	704
1997 WD ₇	2003 08 25.22333	20 13 25.45	-17 30 30.5	19.2	704	1998 BH ₆	2003 08 23.31446	22 46 34.49	-11 54 54.7	19.1	704
1997 WD ₇	2003 08 25.23637	20 13 24.84	-17 30 30.7	19.6	704	1998 BH ₆	2003 08 23.32689	22 46 33.86	-11 54 59.3	19.8	704
1997 WD ₇	2003 08 25.24952	20 13 24.23	-17 30 31.5	19.0	704	1998 BH ₆	2003 08 25.24123	22 44 47.93	-12 06 00.1	19.1	644
1997 WD ₇	2003 08 25.26192	20 13 23.72	-17 30 31.7	18.8	704	1998 BH ₆	2003 08 25.31661	22 44 43.56	-12 06 26.3	19.3	644
1997 XK ₁	2003 08 22.31256	00 27 45.34	+00 04 45.6	17.8	704	1998 BH ₆	2003 08 25.37916	22 44 39.89	-12 06 47.6	19.1	644
1997 XK ₁	2003 08 22.32510	00 27 44.97	+00 04 44.2	18.6	704	1998 BD ₉	2003 08 22.26917	23 08 23.95	-04 38 28.3	18.7	704
1997 XK ₁	2003 08 22.33775	00 27 44.61	+00 04 43.3	18.7	704	1998 BD ₉	2003 08 22.29420	23 08 22.52	-04 38 33.1	18.9	704
1997 XK ₁	2003 08 22.35021	00 27 44.23	+00 04 42.3	18.5	704	1998 BD ₉	2003 08 22.30678	23 08 21.82	-04 38 34.6	19.1	704
1997 XK ₁	2003 08 22.36290	00 27 43.92	+00 04 41.3	18.1	704	1998 BD ₉	2003 08 25.27427	23 05 37.59	-04 46 59.8	19.3	704
1997 XK ₁	2003 08 26.35214	00 25 48.78	-00 01 57.6	18.0	704	1998 BD ₉	2003 08 25.29966	23 05 35.99	-04 47 03.2	19.3	704
1997 XK ₁	2003 08 26.36536	00 25 48.33	-00 01 58.9	18.3	704	1998 BD ₉	2003 08 25.31219	23 05 35.27	-04 47 06.2	19.9	704
1997 XK ₁	2003 08 26.37804	00 25 47.89	-00 02 00.6	18.0	704	1998 BD ₉	2003 08 25.32464	23 05 34.59	-04 47 08.6	19.6	704
1997 XK ₁	2003 08 26.39130	00 25 47.45	-00 02 01.6	18.3	704	1998 BD ₉	2003 08 28.28187	23 02 44.17	-04 56 10.7	18.7	644
1997 XK ₁	2003 08 26.40385	00 25 46.98	-00 02 03.3	18.1	704	1998 BD ₉	2003 08 28.35037	23 02 40.03	-04 56 23.6	18.7	644
1997 XD ₁₀	2003 08 24.26652	22 07 06.80	-06 59 53.2	18.0	704	1998 BD ₉	2003 08 28.42122	23 02 35.74	-04 56 36.9	18.6	644
1997 XD ₁₀	2003 08 24.27893	22 07 05.93	-06 59 55.0	18.5	704	1998 BD ₉	2003 08 28.55834	23 02 27.60	-04 57 02.7	20.5	608
1997 XD ₁₀	2003 08 24.29196	22 07 05.17	-06 59 57.6	18.4	704	1998 BD ₉	2003 08 28.56872	23 02 26.98	-04 57 04.5	20.6	608
1997 XD ₁₀	2003 08 24.30540	22 07 04.24	-06 59 59.5	18.7	704	1998 BD ₉	2003 08 28.57952	23 02 26.34	-04 57 06.3	20.1	608
1997 XD ₁₀	2003 08 24.31893	22 07 03.38	-07 00 01.1	18.8	704	1998 BK ₁₂	2003 08 23.21193	21 35 34.61	-21 34 50.3	18.1	644
1997 XD ₁₀	2003 08 26.90130	22 04 22.66	-07 06 12.0	17.3 R	106	1998 BK ₁₂	2003 08 23.23039	21 35 33.51	-21 34 57.3	18.3	704
1997 XD ₁₀	2003 08 26.91009	22 04 22.08	-07 06 13.4	17.2 R	106	1998 BK ₁₂	2003 08 23.23339	21 35 33.38	-21 34 58.0	18.1	644
1997 XD ₁₀	2003 08 26.91889	22 04 21.54	-07 06 14.7	17.4 R	106	1998 BK ₁₂	2003 08 23.24368	21 35 32.74	-21 35 02.5	19.1	704
1997 XD ₁₀	2003 08 27.90050	22 03 20.87	-07 08 38.3	17.6 R	106	1998 BK ₁₂	2003 08 23.25492	21 35 32.16	-21 35 06.0	18.0	644
1997 XD ₁₀	2003 08 27.90932	22 03 20.35	-07 08 39.8	17.6 R	106	1998 BK ₁₂	2003 08 23.25644	21 35 32.05	-21 35 07.1	19.0	704
1997 XD ₁₀	2003 08 27.92042	22 03 19.67	-07 08 41.0	17.9 R	106	1998 BK ₁₂	2003 08 28.39678	21 31 00.65	-22 04 16.2	19.7	608
1997 XD ₁₀	2003 08 28.25177	22 02 59.31	-07 09 28.5	17.4	704	1998 BK ₁₂	2003 08 28.40761	21 31 00.03	-22 04 20.4	20.2	608
1997 XD ₁₀	2003 08 28.26480	22 02 58.46	-07 09 30.6	17.5	704	1998 BK ₁₂	2003 08 28.41833	21 30 59.46	-22 04 23.5	19.7	608
1997 XD ₁₀	2003 08 28.27902	22 02 57.56	-07 09 32.6	17.6	704	1998 BU ₁₂	2003 08 23.29077	23 10 44.18	-14 39 06.7	18.8	704
1997 XD ₁₀	2003 08 28.30677	22 02 55.79	-07 09 36.0	18.5	704	1998 BU ₁₂	2003 08 23.31611	23 10 42.81	-14 39 19.2	18.9	704
1997 XD ₁₀	2003 08 28.52063	22 02 42.43	-07 10 06.1	18.9	608	1998 BU ₁₂	2003 08 23.32856	23 10 42.20	-14 39 26.9	18.9	704
1997 XD ₁₀	2003 08 28.53115	22 02 41.75	-07 10 07.7	19.1	608	1998 BU ₁₂	2003 08 23.34120	23 10 41.52	-14 39 33.7	19.1	704
1997 XD ₁₀	2003 08 28.54168	22 02 41.11	-07 10 08.9	19.4	608	1998 BU ₁₂	2003 08 26.30669	23 08 14.04	-15 05 47.0	17.9	704
1997 YD ₂	2003 08 24.40641	03 09 20.71	+23 07 16.8	19.7	704	1998 BU ₁₂	2003 08 26.31960	23 08 13.37	-15 05 54.2	18.6	704
1997 YD ₂	2003 08 24.41905	03 09 21.39	+23 07 23.1	19.4	704	1998 BU ₁₂	2003 08 26.33203	23 08 12.70	-15 06 00.6	18.5	704
1997 YD ₂	2003 08 24.43194	03 09 22.06	+23 07 27.3	19.7	704	1998 BU ₁₂	2003 08 26.34530	23 08 12.01	-15 06 07.7	18.7	704
1997 YD ₂	2003 08 28.38438	03 12 38.52	+23 27 17.5	19.1	704	1998 BU ₁₂	2003 08 28.58373	23 06 15.48	-15 25 44.1	20.3	608
1997 YD ₂	2003 08 28.39875	03 12 39.11	+23 27 22.4	20.1	704	1998 BU ₁₂	2003 08 28.59431	23 06 14.89	-15 25 48.8	19.6	608
1997 YD ₂	2003 08 28.44324	03 12 40.99	+23 27 36.1	20.2	704	1998 BU ₁₂	2003 08 28.60489	23 06 14.29	-15 25 55.1	20.0	608
1997 YD ₅	2003 08 22.87623	21 54 47.73	-05 29 16.0	18.1 R	599	1998 BL ₂₃	2003 08 22.26917	23 07 58.49	-04 08 21.3	18.4	704
1997 YD ₅	2003 08 22.88662	21 54 47.09	-05 29 19.2	18.0 R	599	1998 BL ₂₃	2003 08 22.28161	23 07 57.71	-04 08 21.4	18.6	704
1997 YD ₅	2003 08 22.89708	21 54 46.45	-05 29 22.3	18.2 R	599	1998 BL ₂₃	2003 08 22.29420	23 07 56.95	-04 08 21.1	18.8	704
1997 YD ₅	2003 08 24.26569	21 53 24.92	-05 36 21.1	18.3	704	1998 BL ₂₃	2003 08 22.30678	23 07 56.21	-04 08 20.7	18.8	704
1997 YD ₅	2003 08 24.27811	21 53 24.16	-05 36 24.5	18.3	704	1998 BL ₂₃	2003 08 25.27427	23 05 00.52	-04 07 23.1	19.3	704
1997 YD ₅	2003 08 24.29109	21 53 23.35	-05 36 29.3	18.7	704	1998 BL ₂₃	2003 08 25.28712	23 04 59.79	-04 07 23.9	19.2	704
1997 YD ₅	2003 08 24.30370	21 53 22.59	-05 36 32.3	18.7	704	1998 BL ₂₃	2003 08 25.29966	23 04 58.99	-04 07 23.7	19.0	704
1997 YD ₅	2003 08 2										

1998 BP ₃₄	2003 08 22.35758	22 33 13.47	-12 11 43.8	20.6	608	1998 ES ₅	2003 08 25.21281	20 41 28.05	-19 21 57.5	17.7	704
1998 BR ₃₅	2003 08 22.48699	00 34 11.32	-03 49 55.9	18.7	644	1998 ES ₅	2003 08 25.22522	20 41 27.61	-19 22 00.6	18.5	704
1998 BR ₃₅	2003 08 22.49863	00 34 11.04	-03 50 00.9	18.4	644	1998 ES ₅	2003 08 25.23837	20 41 27.16	-19 22 03.7	18.4	704
1998 BR ₃₅	2003 08 22.51025	00 34 10.82	-03 50 05.1	18.6	644	1998 ES ₅	2003 08 25.25147	20 41 26.69	-19 22 06.7	18.0	704
1998 BR ₃₅	2003 08 26.35309	00 32 41.32	-04 17 20.1	18.4	704	1998 ES ₅	2003 08 25.26402	20 41 26.24	-19 22 10.1	18.0	704
1998 BR ₃₅	2003 08 26.36598	00 32 40.92	-04 17 25.6	18.9	704	1998 EM ₇	2003 08 22.41128	23 32 07.49	-04 40 55.7	19.4	644
1998 BR ₃₅	2003 08 26.37865	00 32 40.60	-04 17 31.8	18.8	704	1998 EM ₇	2003 08 22.42303	23 32 06.91	-04 40 58.3	19.1	644
1998 BR ₃₅	2003 08 26.39192	00 32 40.22	-04 17 37.3	18.5	704	1998 EM ₇	2003 08 22.43477	23 32 06.35	-04 41 00.8	19.2	644
1998 BR ₃₅	2003 08 26.40446	00 32 39.84	-04 17 42.8	18.9	704	1998 EL ₈	2003 08 24.32878	00 11 09.45	+09 31 30.1	18.6	704
1998 BO ₄₈	2003 08 22.31185	00 13 09.31	+01 15 17.7	18.0	704	1998 EL ₈	2003 08 24.34131	00 11 09.09	+09 31 28.5	18.9	704
1998 BO ₄₈	2003 08 22.32438	00 13 09.03	+01 15 14.4	18.0	704	1998 EL ₈	2003 08 24.35432	00 11 08.76	+09 31 26.5	19.1	704
1998 BO ₄₈	2003 08 22.33704	00 13 08.73	+01 15 13.1	18.6	704	1998 EL ₈	2003 08 24.36743	00 11 08.33	+09 31 26.7	18.8	704
1998 BO ₄₈	2003 08 22.34951	00 13 08.46	+01 15 10.3	18.2	704	1998 EL ₈	2003 08 24.37993	00 11 07.98	+09 31 24.1	19.6	704
1998 BO ₄₈	2003 08 22.36216	00 13 08.18	+01 15 07.7	18.1	704	1998 EL ₈	2003 08 28.26240	00 09 20.11	+09 22 23.2	18.0	704
1998 BO ₄₈	2003 08 25.33003	00 12 04.95	+01 05 14.6	18.3	704	1998 EL ₈	2003 08 28.27644	00 09 19.68	+09 22 21.1	18.5	704
1998 BO ₄₈	2003 08 25.34311	00 12 04.55	+01 05 11.3	18.8	704	1998 EL ₈	2003 08 28.29065	00 09 19.20	+09 22 18.9	18.4	704
1998 BO ₄₈	2003 08 25.35557	00 12 04.21	+01 05 07.8	19.0	704	1998 EL ₈	2003 08 28.30433	00 09 18.75	+09 22 16.7	18.5	704
1998 BO ₄₈	2003 08 25.36851	00 12 03.89	+01 05 05.0	19.0	704	1998 EL ₈	2003 08 28.31692	00 09 18.31	+09 22 14.4	18.4	704
1998 BO ₄₈	2003 08 25.38110	00 12 03.53	+01 05 01.4	18.7	704	1998 EC ₁₄	2003 08 26.31295	22 00 18.64	-18 33 22.2	18.6	704
1998 CW ₁	2003 08 23.24995	22 49 32.97	-16 32 19.6	17.6	644	1998 EC ₁₄	2003 08 26.32553	22 00 17.82	-18 33 24.9	19.2	704
1998 CW ₁	2003 08 23.27150	22 49 31.82	-16 32 30.6	17.6	644	1998 EC ₁₄	2003 08 26.33826	22 00 17.10	-18 33 28.6	19.3	704
1998 CW ₁	2003 08 23.28855	22 49 30.78	-16 32 39.0	17.9	704	1998 EZ ₁₉	2003 08 23.27703	22 50 34.54	-06 37 48.8	18.9	644
1998 CW ₁	2003 08 23.29264	22 49 30.67	-16 32 41.3	17.8	644	1998 EZ ₁₉	2003 08 23.33992	22 50 30.83	-06 38 01.1	19.1	644
1998 CW ₁	2003 08 23.31411	22 49 29.46	-16 32 51.3	18.3	704	1998 EZ ₁₉	2003 08 23.41471	22 50 26.43	-06 38 15.6	19.1	644
1998 CW ₁	2003 08 23.32654	22 49 28.77	-16 32 57.7	18.4	704	1998 EZ ₁₉	2003 08 25.27316	22 48 39.23	-06 44 24.6	18.7	704
1998 CW ₁	2003 08 23.33894	22 49 28.09	-16 33 04.2	18.3	704	1998 EZ ₁₉	2003 08 25.28600	22 48 38.44	-06 44 26.8	19.3	704
1998 CE ₅	2003 08 22.31362	00 38 27.46	+04 36 47.4	19.4	704	1998 EZ ₁₉	2003 08 25.29855	22 48 37.67	-06 44 29.2	19.4	704
1998 CE ₅	2003 08 22.33883	00 38 26.92	+04 36 44.7	19.3	704	1998 EZ ₁₉	2003 08 25.31111	22 48 36.97	-06 44 30.8	19.5	704
1998 CE ₅	2003 08 22.35128	00 38 26.59	+04 36 44.1	19.7	704	1998 EZ ₁₉	2003 08 25.32354	22 48 36.16	-06 44 34.2	19.3	704
1998 CE ₅	2003 08 22.36404	00 38 26.14	+04 36 44.0	19.5	704	1998 EN ₂₁	2003 08 23.28961	23 05 27.30	-15 17 18.2	18.5	704
1998 DQ ₇	2003 08 24.22059	20 41 15.04	-09 15 50.4	17.0	704	1998 EN ₂₁	2003 08 23.31512	23 05 25.97	-15 17 32.0	19.1	704
1998 DQ ₇	2003 08 24.23291	20 41 14.36	-09 15 52.8	17.1	704	1998 EN ₂₁	2003 08 23.32606	23 05 25.45	-15 17 38.0	18.0	644
1998 DQ ₇	2003 08 24.24597	20 41 13.66	-09 15 55.4	17.3	704	1998 EN ₂₁	2003 08 23.32753	23 05 25.34	-15 17 38.3	18.9	704
1998 DQ ₇	2003 08 24.26058	20 41 12.87	-09 15 59.0	17.2	704	1998 EN ₂₁	2003 08 23.34920	23 05 24.24	-15 17 50.7	18.5	644
1998 DQ ₇	2003 08 25.20179	20 40 24.85	-09 19 24.6	17.4	704	1998 EN ₂₁	2003 08 23.38741	23 05 22.26	-15 18 11.3	18.5	644
1998 DQ ₇	2003 08 25.21523	20 40 24.12	-09 19 27.2	17.4	704	1998 EN ₂₁	2003 08 26.30545	23 02 53.50	-15 44 13.2	18.2	704
1998 DQ ₇	2003 08 25.22752	20 40 23.51	-09 19 31.5	17.8	704	1998 EN ₂₁	2003 08 26.31843	23 02 52.79	-15 44 19.6	18.4	704
1998 DQ ₇	2003 08 25.24086	20 40 22.78	-09 19 33.3	17.8	704	1998 EN ₂₁	2003 08 26.33084	23 02 52.08	-15 44 26.2	18.6	704
1998 DQ ₇	2003 08 25.25379	20 40 22.11	-09 19 36.0	18.0	704	1998 EN ₂₁	2003 08 26.34368	23 02 51.44	-15 44 33.0	18.3	704
1998 DR ₇	2003 08 23.29435	23 51 04.38	-08 11 30.9	18.1	704	1998 FQ	2003 08 23.15322	16 35 57.07	-17 59 35.4	20.1	644
1998 DR ₇	2003 08 23.30727	23 51 03.90	-08 11 35.1	18.0	704	1998 FQ	2003 08 23.17306	16 35 58.17	-17 59 41.0	19.6	644
1998 DR ₇	2003 08 23.31947	23 51 03.35	-08 11 39.1	18.7	704	1998 FQ	2003 08 23.19472	16 35 59.42	-17 59 46.9	20.2	644
1998 DR ₇	2003 08 23.33203	23 51 02.88	-08 11 43.2	18.6	704	1998 FX ₄	2003 08 22.25200	21 58 26.94	-10 49 04.1	19.3	644
1998 DR ₇	2003 08 23.34477	23 51 02.37	-08 11 47.3	18.6	704	1998 FX ₄	2003 08 22.27774	21 58 25.44	-10 49 13.7	19.3	644
1998 DR ₇	2003 08 26.30998	23 49 02.02	-08 27 48.8	18.4	704	1998 FX ₄	2003 08 22.32361	21 58 22.76	-10 49 30.6	19.2	644
1998 DR ₇	2003 08 26.32265	23 49 01.44	-08 27 53.1	18.3	704	1998 FX ₄	2003 08 22.88396	21 57 51.32	-10 52 56.6	18.7 R	599
1998 DR ₇	2003 08 26.33510	23 49 00.89	-08 27 57.0	18.5	704	1998 FX ₄	2003 08 22.89444	21 57 50.74	-10 53 00.4	18.9 R	599
1998 DR ₇	2003 08 26.34851	23 49 00.26	-08 28 01.8	18.3	704	1998 FX ₄	2003 08 22.90486	21 57 50.13	-10 53 04.3	18.8 R	599
1998 DR ₉	2003 08 23.21692	21 56 05.23	-22 08 01.1	18.1	644	1998 FX ₄	2003 08 25.28186	21 55 36.29	-11 07 36.3	19.1	704
1998 DR ₉	2003 08 23.23837	21 56 03.78	-22 08 02.9	18.0	644	1998 FX ₄	2003 08 25.30725	21 55 34.76	-11 07 44.3	19.7	704
1998 DR ₉	2003 08 23.25991	21 56 02.31	-22 08 04.6	18.0	644	1998 FX ₄	2003 08 25.31962	21 55 34.06	-11 07 48.2	19.9	704
1998 DS ₁₁	2003 08 22.25034	21 48 03.53	-12 24 46.4	18.6	644	1998 FT ₁₄	2003 08 24.33741	02 08 53.68	+17 13 25.5	18.9	704
1998 DS ₁₁	2003 08 22.27337	21 48 02.24	-12 24 56.7	19.1	644	1998 FT ₁₄	2003 08 24.35023	02 08 53.84	+17 13 29.6	19.2	704
1998 DS ₁₁	2003 08 22.31654	21 47 59.86	-12 25 16.6	19.4	644	1998 FT ₁₄	2003 08 24.36301	02 08 54.01	+17 13 34.6	18.8	704
1998 DG ₁₂	2003 08 23.40780	02 18 20.60	+06 29 00.4	18.7	704	1998 FT ₁₄	2003 08 24.37606	02 08 54.27	+17 13 37.2	19.5	704
1998 DG ₁₂	2003 08 23.42045	02 18 21.19	+06 28 58.3	19.4	704	1998 FT ₁₄	2003 08 24.38906	02 08 54.47	+17 13 40.3	20.1	704
1998 DG ₁₂	2003 08 23.43313	02 18 21.77	+06 28 56.3	19.1	704	1998 FQ ₁₅	2003 08 24.39678	03 52 34.11	+23 07 42.7	19.0	704
1998 DG ₁₂	2003 08 23.44553	02 18 22.39	+06 28 54.9	19.2	704	1998 FQ ₁₅	2003 08 24.40942	03 52 35.26	+23 07 46.4	19.1	704
1998 DG ₁₂	2003 08 23.45839	02 18 22.96	+06 28 52.1	19.0	704	1998 FQ ₁₅	2003 08 24.42202	03 52 36.60	+23 07 50.1	19.3	704
1998 DG ₁₂	2003 08 26.41473	02 20 43.27	+06 19 36.1	19.6	704	1998 FQ ₁₅	2003 08 24.43498	03 52 37.85	+23 07 54.4	19.5	704
1998 DG ₁₂	2003 08 26.42871	02 20 43.83	+06 19 33.7	19.7	704	1998 FQ ₁₅	2003 08 24.44761	03 52 39.15	+23 07 58.9	18.5	704
1998 DG ₁₂	2003 08 26.44245	02 20 44.34	+06 19 31.5	19.8	704	1998 FQ ₁₅	2003 08 28.38813	03 59 21.35	+23 28 06.7	18.8	704
1998 DG ₁₂	2003 08 26.45568	02 20 44.96	+06 19 27.3	19.7	704	1998 FQ ₁₅	2003 08 28.40314	03 59 22.86	+23 28 11.2	19.0	704
1998 DG ₁₂	2003 08 26.46884	02 20 45.45	+06 19 23.8	19.3	704	1998 FQ ₁₅	2003 08 28.41906	03 59 24.43	+23 28 16.3	18.6	704
1998 DP ₁₃	2003 08 24.33325	22 07 45.05	-28 05 52.7	16.0	644	1998 FQ ₁₅	2003 08 28.43291	03 59 25.74	+23 28 20.2	19.2	704
1998 DP ₁₃	2003 08 24.35828	22 07 42.30	-28 05 31.0	17.2	644	1998 FQ ₁₅	2003 08 28.44746	03 59 27.24	+23 28 25.2	19.2	704
1998 DP ₁₃	2003 08 24.39795	22 07 37.97	-28 04 56.8	16.2	644	1998 FC ₂₃	2003 08 24.39359	03 05 27.61	+21 42 07.7	19.2	704
1998 DT ₁₃	2003 08 22.25367	22 04 22.54	-14 58 51.5	19.3	644	1998 FC ₂₃	2003 08 24.40658	03 05 28.13	+21 42 12.1	19.7	704
1998 DT ₁₃	2003 08 22.28209	22 04 20.80	-14 58 59.6	19.2	644	1998 FC ₂₃	2003 08 24.41922	03 05 28.67	+21 42 18.4	19.8	704
1998 DT ₁₃	2003 08 23.32797	22 04 18.06	-14 59 12.1	19.0	644	1998 FC ₂₃	2003 08 24.43				

1998 FB ₃₂	2003 08 24.23180	20 24 23.59	-10 59 50.3	18.8	704	1998 FE ₅₄	2003 08 28.29976	23 11 27.88	+02 38 55.8	19.1	704
1998 FB ₃₂	2003 08 24.24479	20 24 22.99	-10 59 54.3	18.5	704	1998 FE ₅₄	2003 08 28.30355	23 11 27.67	+02 38 53.2	18.6	704
1998 FB ₃₂	2003 08 24.25948	20 24 22.38	-10 59 58.2	18.6	704	1998 FE ₅₄	2003 08 28.31230	23 11 27.28	+02 38 50.2	19.2	704
1998 FO ₃₄	2003 08 22.31140	00 07 39.42	+00 40 21.3	17.9	704	1998 FE ₅₄	2003 08 28.34435	23 11 25.78	+02 38 35.3	18.3	644
1998 FO ₃₄	2003 08 22.32393	00 07 38.87	+00 40 22.2	18.2	704	1998 FE ₅₄	2003 08 28.41852	23 11 22.16	+02 38 01.5	18.5	644
1998 FO ₃₄	2003 08 22.33660	00 07 38.35	+00 40 23.2	18.3	704	1998 FP ₅₄	2001 12 19.30822	05 19 42.61	+03 52 23.8	19.5	704
1998 FO ₃₄	2003 08 22.34907	00 07 37.77	+00 40 23.6	18.5	704	1998 FP ₅₄	2001 12 19.32369	05 19 41.91	+03 52 22.9	19.3	704
1998 FO ₃₄	2003 08 22.36172	00 07 37.23	+00 40 25.0	17.8	704	1998 FP ₅₄	2001 12 19.33868	05 19 41.10	+03 52 22.2	19.5	704
1998 FO ₃₄	2003 08 25.32958	00 05 27.41	+00 43 11.7	18.6	704	1998 FP ₅₄	2001 12 19.35473	05 19 40.20	+03 52 20.7	19.1	704
1998 FO ₃₄	2003 08 25.34266	00 05 26.80	+00 43 12.6	18.8	704	1998 FS ₅₄	2003 08 25.33234	00 42 05.44	+03 03 58.5	18.9	704
1998 FO ₃₄	2003 08 25.35512	00 05 26.18	+00 43 13.4	18.8	704	1998 FS ₅₄	2003 08 25.34535	00 42 05.08	+03 03 58.0	19.7	704
1998 FO ₃₄	2003 08 25.36807	00 05 25.55	+00 43 13.7	18.6	704	1998 FS ₅₄	2003 08 25.35780	00 42 04.80	+03 03 58.2	19.8	704
1998 FO ₃₄	2003 08 25.38065	00 05 24.97	+00 43 14.3	18.8	704	1998 FS ₅₄	2003 08 25.37079	00 42 04.44	+03 03 57.3	19.5	704
1998 FH ₃₅	2003 08 22.32376	00 12 12.75	+02 43 21.6	19.8	704	1998 FN ₅₅	2003 08 22.39167	03 41 12.09	+18 56 33.2	19.2	704
1998 FH ₃₅	2003 08 22.33642	00 12 12.42	+02 43 17.6	19.7	704	1998 FN ₅₅	2003 08 22.40625	03 41 13.45	+18 56 39.2	18.9	704
1998 FH ₃₅	2003 08 22.36154	00 12 11.86	+02 43 10.0	19.9	704	1998 FN ₅₅	2003 08 22.41956	03 41 14.68	+18 56 44.1	19.4	704
1998 FH ₃₅	2003 08 25.33021	00 10 58.31	+02 30 44.8	19.0	704	1998 FN ₅₅	2003 08 25.39956	03 45 41.26	+19 16 51.4	18.5	704
1998 FH ₃₅	2003 08 25.34328	00 10 57.88	+02 30 41.4	19.6	704	1998 FN ₅₅	2003 08 25.41226	03 45 42.30	+19 16 56.8	18.7	704
1998 FH ₃₅	2003 08 25.35575	00 10 57.61	+02 30 36.7	19.9	704	1998 FN ₅₅	2003 08 25.44195	03 45 44.92	+19 17 08.4	19.1	704
1998 FH ₃₅	2003 08 25.36869	00 10 57.15	+02 30 32.7	19.6	704	1998 FN ₅₅	2003 08 25.45453	03 45 46.01	+19 17 14.1	18.6	704
1998 FH ₃₅	2003 08 25.38127	00 10 56.75	+02 30 31.2	19.3	704	1998 FN ₅₅	2003 08 23.22351	22 14 14.96	-16 38 00.1	18.4	644
1998 FJ ₃₆	2003 08 22.26761	22 48 07.95	-06 33 22.6	18.6	704	1998 FN ₅₅	2003 08 23.24500	22 14 13.64	-16 38 07.8	18.4	644
1998 FJ ₃₆	2003 08 22.28018	22 48 07.33	-06 33 28.7	18.4	704	1998 FN ₅₅	2003 08 23.26653	22 14 12.33	-16 38 15.8	18.3	644
1998 FJ ₃₆	2003 08 22.29280	22 48 06.72	-06 33 34.6	18.5	704	1998 FS ₅₇	2003 08 22.31309	00 38 15.17	+03 40 00.0	18.6	704
1998 FJ ₃₆	2003 08 22.30540	22 48 06.06	-06 33 41.3	18.5	704	1998 FS ₅₇	2003 08 22.32563	00 38 14.87	+03 40 06.0	18.8	704
1998 FJ ₃₆	2003 08 25.27243	22 45 40.90	-06 58 06.9	19.0	704	1998 FS ₅₇	2003 08 22.33829	00 38 14.69	+03 40 11.2	18.8	704
1998 FJ ₃₆	2003 08 25.28495	22 45 40.22	-06 58 13.6	18.7	704	1998 FS ₅₇	2003 08 22.35074	00 38 14.35	+03 40 16.3	18.9	704
1998 FJ ₃₆	2003 08 25.31037	22 45 38.87	-06 58 25.4	19.2	704	1998 FS ₅₇	2003 08 22.36344	00 38 13.97	+03 40 20.8	18.7	704
1998 FJ ₃₆	2003 08 25.32268	22 45 38.31	-06 58 32.8	18.9	704	1998 FS ₅₇	2003 08 25.33198	00 37 07.15	+03 57 03.1	18.3	704
1998 FJ ₃₆	2003 08 27.00085	22 44 13.74	-07 12 40.3	17.9 R	106	1998 FS ₅₇	2003 08 25.34499	00 37 06.76	+03 57 08.1	18.9	704
1998 FJ ₃₆	2003 08 27.01168	22 44 13.11	-07 12 46.1	18.1 R	106	1998 FS ₅₇	2003 08 25.35745	00 37 06.39	+03 57 11.9	18.1	704
1998 FJ ₃₆	2003 08 27.02402	22 44 12.51	-07 12 52.4	17.8 R	106	1998 FS ₅₇	2003 08 25.37044	00 37 06.02	+03 57 15.9	18.0	704
1998 FJ ₃₆	2003 08 27.96591	22 43 24.53	-07 20 51.7	18.0 R	106	1998 FS ₅₇	2003 08 25.38352	00 37 05.59	+03 57 20.1	18.1	704
1998 FJ ₃₆	2003 08 27.97741	22 43 23.84	-07 20 57.8	17.8 R	106	1998 FG ₅₈	2003 08 24.39580	03 39 44.72	+23 50 13.7	19.3	704
1998 FJ ₃₆	2003 08 27.99134	22 43 23.26	-07 21 04.0	17.6 R	106	1998 FG ₅₈	2003 08 24.40840	03 39 45.42	+23 50 18.9	19.2	704
1998 FZ ₃₈	2003 08 24.26913	22 41 13.02	-02 28 28.1	18.4	704	1998 FG ₅₈	2003 08 24.42112	03 39 46.20	+23 50 23.9	19.2	704
1998 FZ ₃₈	2003 08 24.28158	22 41 12.42	-02 28 33.3	18.6	704	1998 FG ₅₈	2003 08 24.43395	03 39 47.01	+23 50 30.0	19.7	704
1998 FZ ₃₈	2003 08 24.29471	22 41 11.66	-02 28 38.5	18.9	704	1998 FG ₅₈	2003 08 28.38713	03 43 37.61	+24 17 40.4	18.6	704
1998 FZ ₃₈	2003 08 24.30809	22 41 11.00	-02 28 42.8	19.0	704	1998 FG ₅₈	2003 08 28.40206	03 43 38.39	+24 17 46.7	19.0	704
1998 FZ ₃₈	2003 08 28.28176	22 37 47.19	-02 54 23.8	19.4	704	1998 FG ₅₈	2003 08 28.41777	03 43 39.21	+24 17 53.5	19.0	704
1998 FZ ₃₈	2003 08 28.29399	22 37 46.51	-02 54 30.0	18.6	644	1998 FG ₅₈	2003 08 28.43186	03 43 40.00	+24 17 59.3	18.9	704
1998 FZ ₃₈	2003 08 28.29689	22 37 46.29	-02 54 31.4	19.1	704	1998 FG ₅₈	2003 08 28.44646	03 43 40.84	+24 18 05.2	19.4	704
1998 FZ ₃₈	2003 08 28.30949	22 37 45.61	-02 54 36.0	18.9	704	1998 FK ₅₉	2003 08 22.34888	22 16 06.88	-03 18 06.3	21.4	608
1998 FZ ₃₈	2003 08 28.37009	22 37 42.41	-02 55 00.2	18.7	644	1998 FK ₅₉	2003 08 22.36001	22 16 06.33	-03 18 10.9	20.8	608
1998 FZ ₃₈	2003 08 28.43265	22 37 39.08	-02 55 24.9	18.9	644	1998 FK ₅₉	2003 08 22.37081	22 16 05.78	-03 18 16.6	20.7	608
1998 FH ₃₉	2003 08 22.27610	21 51 48.88	-10 11 20.1	18.7	704	1998 FK ₅₉	2003 08 24.29321	22 14 29.64	-03 35 19.9	19.1	704
1998 FH ₃₉	2003 08 22.28870	21 51 48.05	-10 11 25.1	18.9	704	1998 FK ₅₉	2003 08 24.30648	22 14 28.92	-03 35 25.7	19.2	704
1998 FH ₃₉	2003 08 22.30122	21 51 47.30	-10 11 29.8	18.5	704	1998 FK ₅₉	2003 08 24.32006	22 14 28.15	-03 35 33.6	19.3	704
1998 FH ₃₉	2003 08 25.26910	21 48 52.98	-10 32 38.2	18.0	704	1998 FK ₅₉	2003 08 28.52838	22 10 56.98	-04 13 46.4	20.0	608
1998 FH ₃₉	2003 08 25.28159	21 48 52.23	-10 32 43.2	18.6	704	1998 FK ₅₉	2003 08 28.53875	22 10 56.43	-04 13 51.5	20.4	608
1998 FH ₃₉	2003 08 25.29449	21 48 51.48	-10 32 48.7	19.0	704	1998 FK ₅₉	2003 08 28.54931	22 10 55.88	-04 13 57.7	20.2	608
1998 FH ₃₉	2003 08 25.30698	21 48 50.67	-10 32 53.9	18.3	704	1998 FM ₅₉	2003 08 26.30971	23 48 18.85	-06 36 05.7	18.9	704
1998 FH ₃₉	2003 08 25.31933	21 48 49.92	-10 32 58.7	18.4	704	1998 FM ₅₉	2003 08 26.32234	23 48 18.29	-06 36 11.0	19.5	704
1998 FH ₃₉	2003 08 28.45891	21 45 47.09	-10 55 23.3	19.2	608	1998 FM ₅₉	2003 08 26.33478	23 48 17.77	-06 36 14.8	19.4	704
1998 FH ₃₉	2003 08 28.46970	21 45 46.46	-10 55 28.2	19.8	608	1998 FM ₅₉	2003 08 26.34824	23 48 17.16	-06 36 21.4	19.3	704
1998 FH ₃₉	2003 08 28.48079	21 45 45.78	-10 55 32.6	19.6	608	1998 FM ₅₉	2003 08 24.26224	21 11 56.93	-08 28 16.4	19.2	704
1998 FV ₄₆	2003 08 22.26353	22 52 56.29	-04 49 51.3	19.5	644	1998 FW ₆₀	2003 08 24.27461	21 11 56.41	-08 28 21.6	19.7	704
1998 FV ₄₆	2003 08 22.30015	22 52 54.40	-04 50 03.5	19.3	644	1998 FW ₆₀	2003 08 24.28745	21 11 55.68	-08 28 25.6	19.5	704
1998 FV ₄₆	2003 08 22.34611	22 52 52.05	-04 50 18.6	19.2	644	1998 FW ₆₀	2003 08 24.30030	21 11 55.11	-08 28 31.7	19.6	704
1998 FV ₄₆	2003 08 23.30183	22 52 04.05	-04 55 36.8	19.5	644	1998 FF ₆₃	2003 08 24.28611	23 32 49.92	+03 48 48.6	19.3	704
1998 FV ₄₆	2003 08 23.37653	22 52 00.16	-04 56 01.8	19.4	644	1998 FF ₆₃	2003 08 24.29897	23 32 49.33	+03 48 41.0	19.5	704
1998 FV ₄₆	2003 08 23.43978	22 51 56.86	-04 56 22.7	19.3	644	1998 FF ₆₃	2003 08 24.31236	23 32 48.85	+03 48 33.8	19.3	704
1998 FV ₄₆	2003 08 28.31630	22 47 44.87	-05 24 23.7	19.5	644	1998 FF ₆₃	2003 08 24.32605	23 32 48.31	+03 48 27.3	19.6	704
1998 FV ₄₆	2003 08 28.39889	22 47 40.42	-05 24 52.3	19.3	644	1998 FF ₆₃	2003 08 28.25935	23 30 14.76	+03 11 48.1	18.6	704
1998 FV ₄₆	2003 08 28.46648	22 47 36.79	-05 25 15.7	19.7	644	1998 FF ₆₃	2003 08 28.27204	23 30 14.19	+03 11 40.7	19.1	704
1998 FK ₄₇	2003 08 24.42280	04 01 47.73	+26 27 18.2	19.0	704	1998 FF ₆₃	2003 08 28.28756	23 30 13.56	+03 11 32.6	18.9	704
1998 FK ₄₇	2003 08 24.43562	04 01 48.66	+26 27 24.1	19.5	704	1998 FF ₆₃	2003 08 28.30111	23 30 12.95	+03 11 24.3	18.9	704
1998 FK ₄₇	2003 08 24.44825	04 01 49.48	+26 27 28.4	19.0	704	1998 FF ₆₃	2003 08 28.31383	23 30 12.42	+03 11 16.6	19.1	704
1998 FK ₄₇	2003 08 28.38843	04 06 15.35	+26 54 01.2	18.7	704	1998 FO ₆₃	2003 08 22.93052	22 25 30.37	-06 41 11.4	18.7 R	599
1998 FK ₄₇	2003										

1998 FK ₇₉	2003 08 25.20484	20 33 28.97	-06 03 10.4	17.7	704	1998 FE ₁₁₄	2003 08 24.36500	02 34 35.08	+22 56 44.8	18.8	704
1998 FK ₇₉	2003 08 25.21696	20 33 28.60	-06 03 17.8	18.1	704	1998 FE ₁₁₄	2003 08 24.37807	02 34 35.70	+22 56 50.7	19.1	704
1998 FK ₇₉	2003 08 25.22898	20 33 28.22	-06 03 24.6	18.1	704	1998 FE ₁₁₄	2003 08 24.39107	02 34 36.29	+22 56 57.3	19.3	704
1998 FZ ₈₆	2003 08 25.39885	03 35 14.19	+17 47 21.1	18.2	704	1998 FE ₁₁₄	2003 08 28.32785	02 37 43.74	+23 25 46.3	18.6	704
1998 FZ ₈₆	2003 08 25.41157	03 35 14.93	+17 47 26.1	18.6	704	1998 FE ₁₁₄	2003 08 28.34170	02 37 44.37	+23 25 52.4	19.0	704
1998 FZ ₈₆	2003 08 25.42792	03 35 15.86	+17 47 32.9	18.2	704	1998 FE ₁₁₄	2003 08 28.35389	02 37 44.93	+23 25 57.3	19.5	704
1998 FZ ₈₆	2003 08 25.44122	03 35 16.59	+17 47 38.3	18.5	704	1998 FE ₁₁₄	2003 08 28.36682	02 37 45.47	+23 26 02.8	18.9	704
1998 FZ ₈₆	2003 08 25.45387	03 35 17.33	+17 47 43.7	18.2	704	1998 FE ₁₁₄	2003 08 28.37976	02 37 46.03	+23 26 07.9	18.7	704
1998 FU ₈₇	2003 08 23.47853	23 54 33.91	-12 37 14.6	17.9	644	1998 FA ₁₁₅	2003 08 25.34194	23 11 10.05	-01 18 00.2	19.7	704
1998 FU ₈₇	2003 08 23.48912	23 54 33.47	-12 37 17.6	17.8	644	1998 FA ₁₁₅	2003 08 25.35442	23 11 09.39	-01 18 02.8	19.5	704
1998 FU ₈₇	2003 08 23.50247	23 54 32.92	-12 37 21.5	17.8	644	1998 FA ₁₁₅	2003 08 25.36710	23 11 08.69	-01 18 06.7	19.6	704
1998 FL ₉₀	2003 08 22.39826	22 32 33.55	-23 22 42.2	17.9	608	1998 FA ₁₁₅	2003 08 25.37995	23 11 08.03	-01 18 07.9	19.7	704
1998 FL ₉₀	2003 08 22.40873	22 32 32.82	-23 22 43.4	17.7	608	1998 FM ₁₁₅	2003 08 25.29106	23 54 12.78	-00 52 18.6	19.8	704
1998 FL ₉₀	2003 08 22.41936	22 32 32.08	-23 22 45.2	17.7	608	1998 FM ₁₁₅	2003 08 25.30384	23 54 12.35	-00 52 20.7	19.4	704
1998 FW ₉₀	2003 08 26.42029	03 04 56.51	+13 15 36.2	19.5	704	1998 FM ₁₁₅	2003 08 25.31621	23 54 11.81	-00 52 22.5	19.3	704
1998 FW ₉₀	2003 08 26.43385	03 04 57.23	+13 15 40.3	19.7	704	1998 FM ₁₁₅	2003 08 25.32857	23 54 11.24	-00 52 24.9	19.6	704
1998 FW ₉₀	2003 08 26.44712	03 04 58.04	+13 15 45.0	20.1	704	1998 FP ₁₁₇	2003 08 25.26100	23 31 36.67	+13 15 40.1	18.8	644
1998 FW ₉₀	2003 08 26.46014	03 04 58.67	+13 15 48.8	19.9	704	1998 FP ₁₁₇	2003 08 25.34562	23 31 32.97	+13 15 22.6	18.8	644
1998 FT ₉₉	2003 08 28.27627	00 11 16.49	+06 04 58.5	19.7	704	1998 FP ₁₁₇	2003 08 25.40966	23 31 30.15	+13 15 09.1	18.8	644
1998 FT ₉₉	2003 08 28.29047	00 11 15.76	+06 04 56.8	19.7	704	1998 FZ ₁₁₇	2003 08 23.04249	00 08 31.87	+06 03 19.3	18.9	R 599
1998 FT ₉₉	2003 08 28.31675	00 11 14.66	+06 04 54.1	19.8	704	1998 FZ ₁₁₇	2003 08 23.05385	00 08 31.54	+06 03 18.3	19.0	R 599
1998 FW ₉₉	2003 08 23.30990	23 16 27.16	+03 38 05.7	19.6	644	1998 FZ ₁₁₇	2003 08 23.06390	00 08 31.14	+06 03 17.1	19.4	R 599
1998 FW ₉₉	2003 08 23.38958	23 16 23.27	+03 37 47.2	19.2	644	1998 FZ ₁₁₇	2003 08 23.07529	00 08 30.73	+06 03 15.7	19.2	R 599
1998 FW ₉₉	2003 08 23.45294	23 16 20.19	+03 37 32.5	19.4	644	1998 FF ₁₂₂	2003 08 24.26569	21 53 55.89	-05 16 29.8	18.3	704
1998 FW ₉₉	2003 08 28.27061	23 12 24.32	+03 17 01.4	19.5	704	1998 FF ₁₂₂	2003 08 24.27811	21 53 55.21	-05 16 34.8	18.9	704
1998 FW ₉₉	2003 08 28.28576	23 12 23.49	+03 16 58.1	20.1	704	1998 FF ₁₂₂	2003 08 24.29109	21 53 54.48	-05 16 39.9	19.0	704
1998 FW ₉₉	2003 08 28.29976	23 12 22.76	+03 16 54.0	19.4	704	1998 FF ₁₂₂	2003 08 24.30370	21 53 53.84	-05 16 45.2	18.8	704
1998 FW ₉₉	2003 08 28.30216	23 12 22.76	+03 16 53.2	18.5	644	1998 FF ₁₂₂	2003 08 24.31714	21 53 53.05	-05 16 49.7	18.8	704
1998 FW ₉₉	2003 08 28.31230	23 12 22.11	+03 16 51.4	19.8	704	1998 FF ₁₂₂	2003 08 28.26375	21 50 26.67	-05 43 32.1	18.9	704
1998 FW ₉₉	2003 08 28.38145	23 12 18.59	+03 16 31.3	19.1	644	1998 FF ₁₂₂	2003 08 28.27801	21 50 25.97	-05 43 39.6	19.0	704
1998 FW ₉₉	2003 08 28.44738	23 12 15.14	+03 16 13.0	19.6	644	1998 FF ₁₂₂	2003 08 28.30577	21 50 24.46	-05 43 49.4	19.2	704
1998 FZ ₉₉	2003 08 23.38372	01 46 04.31	+19 29 45.6	18.1	704	1998 FQ ₁₂₂	2003 08 25.51531	22 27 21.47	-28 45 17.7	17.3	V 428
1998 FZ ₉₉	2003 08 23.39653	01 46 04.38	+19 29 49.4	18.5	704	1998 FQ ₁₂₂	2003 08 25.52969	22 27 20.52	-28 45 16.5	17.4	V 428
1998 FZ ₉₉	2003 08 23.40946	01 46 04.50	+19 29 52.9	18.9	704	1998 FV ₁₂₂	2003 08 25.37702	20 35 01.30	-02 35 26.3	19.8	608
1998 FZ ₉₉	2003 08 23.42171	01 46 04.50	+19 29 58.5	18.6	704	1998 FV ₁₂₂	2003 08 25.38774	20 35 00.90	-02 35 31.6	20.4	608
1998 FZ ₉₉	2003 08 23.43393	01 46 04.54	+19 30 02.5	18.4	704	1998 FV ₁₂₂	2003 08 25.39843	20 35 00.49	-02 35 36.7	20.1	608
1998 FJ ₁₀₁	2000 10 25.36222	03 54 40.89	+31 01 46.1	19.2	704	1998 FC ₁₂₃	2003 08 26.30431	22 44 35.81	-17 04 33.8	18.4	704
1998 FJ ₁₀₁	2000 10 25.37719	03 54 40.11	+31 01 46.1	19.9	704	1998 FC ₁₂₃	2003 08 26.31730	22 44 35.06	-17 04 36.3	18.8	704
1998 FJ ₁₀₁	2000 10 25.39535	03 54 39.40	+31 01 47.3	19.6	704	1998 FC ₁₂₃	2003 08 26.32957	22 44 34.38	-17 04 39.8	19.3	704
1998 FJ ₁₀₁	2000 10 25.40949	03 54 38.53	+31 01 48.4	19.8	704	1998 FC ₁₂₃	2003 08 26.34242	22 44 33.64	-17 04 43.7	18.7	704
1998 FJ ₁₀₁	2000 11 19.31549	03 29 40.42	+30 15 46.0	19.1	704	1998 FT ₁₃₁	2003 08 23.16479	21 07 33.07	-14 34 22.1	18.1	644
1998 FJ ₁₀₁	2000 11 19.33341	03 29 39.25	+30 15 42.2	19.4	704	1998 FT ₁₃₁	2003 08 23.18470	21 07 31.96	-14 34 31.4	18.0	644
1998 FJ ₁₀₁	2000 11 19.34851	03 29 38.12	+30 15 37.8	19.6	704	1998 FT ₁₃₁	2003 08 23.20638	21 07 30.83	-14 34 41.7	18.5	644
1998 FJ ₁₀₁	2000 11 19.36386	03 29 37.15	+30 15 35.6	19.9	704	1998 FT ₁₃₁	2003 08 25.21439	21 05 44.72	-14 50 03.9	19.0	704
1998 FJ ₁₀₁	2000 11 19.37903	03 29 36.23	+30 15 31.3	19.9	704	1998 FT ₁₃₁	2003 08 25.22667	21 05 43.96	-14 50 09.0	19.3	704
1998 FJ ₁₀₁	2000 12 19.21427	03 02 50.62	+27 36 01.3	19.0	704	1998 FT ₁₃₁	2003 08 25.23992	21 05 43.29	-14 50 15.1	19.1	704
1998 FJ ₁₀₁	2000 12 19.23211	03 02 50.05	+27 35 55.5	19.7	704	1998 FT ₁₃₁	2003 08 25.25293	21 05 42.69	-14 50 21.3	19.3	704
1998 FJ ₁₀₁	2000 12 19.24893	03 02 49.49	+27 35 50.7	19.3	704	1998 FT ₁₃₁	2003 08 25.26549	21 05 41.85	-14 50 27.7	19.1	704
1998 FJ ₁₀₁	2000 12 19.26440	03 02 48.82	+27 35 44.7	19.6	704	1998 FU ₁₃₂	2003 08 25.27160	22 22 43.25	-11 22 12.6	18.6	704
1998 FJ ₁₀₁	2000 12 19.27989	03 02 48.39	+27 35 39.0	19.3	704	1998 FU ₁₃₂	2003 08 25.28412	22 22 42.53	-11 22 18.2	18.8	704
1998 FJ ₁₀₁	2002 04 04.44481	13 41 40.13	-22 42 33.7	19.8	608	1998 FU ₁₃₂	2003 08 25.29699	22 22 41.87	-11 22 23.7	18.6	704
1998 FJ ₁₀₁	2002 04 04.45512	13 41 39.53	-22 42 33.6	19.8	608	1998 FU ₁₃₂	2003 08 25.30948	22 22 41.14	-11 22 28.7	18.8	704
1998 FJ ₁₀₁	2002 04 04.46565	13 41 38.95	-22 42 32.7	20.2	608	1998 FU ₁₃₂	2003 08 25.32180	22 22 40.43	-11 22 33.9	18.7	704
1998 FJ ₁₀₁	2002 04 12.50505	13 33 59.14	-22 26 41.9	19.1	608	1998 FA ₁₄₆	2003 08 22.43311	00 08 15.99	-09 33 42.6	17.8	644
1998 FJ ₁₀₁	2002 04 12.51553	13 33 58.51	-22 26 40.3	19.1	608	1998 FA ₁₄₆	2003 08 22.44476	00 08 15.65	-09 33 50.9	17.9	644
1998 FJ ₁₀₁	2002 04 12.52618	13 33 57.83	-22 26 38.2	18.8	608	1998 FA ₁₄₆	2003 08 22.45638	00 08 15.30	-09 33 59.1	17.9	644
1998 FJ ₁₀₁	2002 05 09.21159	13 11 02.07	-20 21 05.5	18.6	704	1998 FA ₁₄₆	2003 08 22.45815	00 08 15.59	-09 33 57.9	19.8	608
1998 FJ ₁₀₁	2002 05 09.23618	13 11 01.13	-20 21 02.5	19.0	704	1998 FA ₁₄₆	2003 08 22.46900	00 08 15.27	-09 34 05.8	19.4	608
1998 FJ ₁₀₁	2002 05 09.24857	13 11 00.64	-20 20 58.2	19.0	704	1998 FA ₁₄₆	2003 08 22.47967	00 08 14.93	-09 34 13.1	19.0	608
1998 FJ ₁₀₁	2002 05 15.19289	13 08 02.30	-19 49 18.2	18.6	644	1998 FA ₁₄₆	2003 08 26.35036	00 06 16.02	-10 20 19.6	18.9	704
1998 FJ ₁₀₁	2002 05 15.21377	13 08 01.74	-19 49 11.7	18.8	644	1998 FA ₁₄₆	2003 08 26.36356	00 06 15.62	-10 20 29.0	18.4	704
1998 FJ ₁₀₁	2002 05 15.23461	13 08 01.17	-19 49 05.3	18.7	644	1998 FA ₁₄₆	2003 08 26.37625	00 06 15.21	-10 20 39.0	18.9	704
1998 FT ₁₀₁	2003 08 24.33804	02 16 54.36	+18 41 06.1	19.1	704	1998 FA ₁₄₆	2003 08 26.38920	00 06 14.68	-10 20 48.8	18.4	704
1998 FT ₁₀₁	2003 08 24.35078	02 16 54.59	+18 41 09.8	19.3	704	1998 FA ₁₄₆	2003 08 26.40206	00 06 14.23	-10 20 59.0	18.5	704
1998 FT ₁₀₁	2003 08 24.36355	02 16 54.77	+18 41 12.5	19.2	704	1998 FO ₁₄₇	2003 08 24.33081	00 35 44.10	+10 12 54.8	18.8	704
1998 FT ₁₀₁	2003 08 24.38962	02 16 55.25	+18 41 17.7	19.6	704	1998 FO ₁₄₇	2003 08 24.35625	00 35 43.67	+10 12 51.3	19.5	704
1998 FT ₁₀₃	2003 08 24.27173	23 11 14.07	+01 50 01.0	17.1	704	1998 FO ₁₄₇	2003 08 24.36936	00 35 43.44	+10 12 49.6	19.1	704
1998 FT ₁₀₃	2003 08 24.28456	23 11 13.39	+01 49 59.0	17.7	704	1998 FO ₁₄₇	2003 08 24.38216	00 35 43.22	+10 12 47.6	18.7	704
1998 FT ₁₀₃	2003 08 24.29726	23 11 12.73	+01 49 57.2	17.5	704						

1998 HP ₃	2003 08 25.31630	23 55 26.97	-01 57 11.6	19.1	704	1998 HF ₅₁	2003 08 25.42710	03 22 22.59	+16 30 11.0	19.3	704
1998 HP ₃	2003 08 25.32865	23 55 26.42	-01 57 16.1	19.4	704	1998 HF ₅₁	2003 08 25.44036	03 22 23.28	+16 30 13.5	19.7	704
1998 HT ₇	2003 08 28.33328	00 41 22.05	+13 15 54.4	19.6	704	1998 HF ₅₁	2003 08 25.45293	03 22 24.02	+16 30 16.9	19.4	704
1998 HT ₇	2003 08 28.34581	00 41 21.62	+13 15 48.3	19.7	704	1998 HS ₆₉	2003 08 23.35073	00 52 46.76	+00 14 13.2	18.8	704
1998 HT ₇	2003 08 28.35806	00 41 21.42	+13 15 43.6	19.5	704	1998 HS ₆₉	2003 08 23.36281	00 52 46.49	+00 14 11.9	18.7	704
1998 HT ₇	2003 08 28.37094	00 41 21.04	+13 15 38.4	19.4	704	1998 HS ₆₉	2003 08 23.38750	00 52 46.01	+00 14 09.8	19.3	704
1998 HC ₁₄	2003 08 26.35001	00 04 20.01	-08 03 27.5	19.2	704	1998 HS ₆₉	2003 08 23.39958	00 52 45.75	+00 14 09.1	19.2	704
1998 HC ₁₄	2003 08 26.36320	00 04 19.63	-08 03 32.9	19.9	704	1998 HS ₆₉	2003 08 26.35474	00 51 43.43	+00 10 26.5	18.4	704
1998 HC ₁₄	2003 08 26.37586	00 04 19.10	-08 03 39.4	19.4	704	1998 HS ₆₉	2003 08 26.36757	00 51 43.10	+00 10 25.4	18.7	704
1998 HC ₁₄	2003 08 26.38885	00 04 18.63	-08 03 47.1	19.6	704	1998 HS ₆₉	2003 08 26.38009	00 51 42.75	+00 10 24.2	18.5	704
1998 HC ₁₄	2003 08 26.40171	00 04 18.08	-08 03 52.8	20.1	704	1998 HS ₆₉	2003 08 26.39334	00 51 42.39	+00 10 22.7	18.7	704
1998 HA ₁₅	2003 08 23.29013	23 00 52.92	-10 13 06.6	18.9	704	1998 HS ₆₉	2003 08 26.40611	00 51 42.08	+00 10 21.9	19.1	704
1998 HA ₁₅	2003 08 23.31558	23 00 51.53	-10 13 16.6	19.7	704	1998 HM ₇₀	2003 08 22.46589	00 06 53.89	+07 02 44.1	20.1	608
1998 HA ₁₅	2003 08 23.32800	23 00 50.91	-10 13 20.7	19.4	704	1998 HM ₇₀	2003 08 22.47706	00 06 53.62	+07 02 41.9	20.3	608
1998 HC ₁₆	2003 08 22.49275	00 14 10.07	-14 22 38.4	21.0	608	1998 HM ₇₀	2003 08 22.48769	00 06 53.31	+07 02 39.0	20.3	608
1998 HC ₁₆	2003 08 22.50370	00 14 09.64	-14 22 42.1	21.1	608	1998 HM ₇₀	2003 08 28.26133	00 04 07.75	+06 36 41.9	19.0	704
1998 HC ₁₆	2003 08 22.51421	00 14 09.26	-14 22 45.0	20.8	608	1998 HM ₇₀	2003 08 28.27481	00 04 07.37	+06 36 38.6	19.5	704
1998 HT ₁₇	2003 08 22.25367	22 08 49.60	-10 41 49.3	19.5	644	1998 HM ₇₀	2003 08 28.28956	00 04 06.85	+06 36 34.4	19.3	704
1998 HT ₁₇	2003 08 22.28209	22 08 47.92	-10 41 55.0	19.6	644	1998 HM ₇₀	2003 08 28.30319	00 04 06.39	+06 36 30.0	19.7	704
1998 HT ₁₇	2003 08 22.32797	22 08 45.27	-10 42 05.6	19.4	644	1998 HM ₇₀	2003 08 28.31581	00 04 05.92	+06 36 25.8	19.3	704
1998 HN ₁₉	2003 08 22.15721	17 05 08.89	-11 51 09.1	18.6	644	1998 HG ₇₂	2003 08 23.22679	22 41 52.80	-16 15 30.2	18.4	644
1998 HN ₁₉	2003 08 22.17706	17 05 09.46	-11 51 13.5	18.6	644	1998 HG ₇₂	2003 08 23.24831	22 41 51.64	-16 15 37.4	18.8	644
1998 HN ₁₉	2003 08 22.19693	17 05 10.03	-11 51 17.9	18.5	644	1998 HG ₇₂	2003 08 23.26983	22 41 50.46	-16 15 45.2	18.9	644
1998 HN ₁₉	2003 08 28.29640	17 08 41.11	-12 14 31.6	20.8	608	1998 HH ₈₇	2003 08 24.35179	02 30 29.97	+20 07 47.8	19.3	704
1998 HN ₁₉	2003 08 28.30722	17 08 41.55	-12 14 36.0	20.4	608	1998 HH ₈₇	2003 08 24.36454	02 30 30.49	+20 07 51.6	19.0	704
1998 HN ₁₉	2003 08 28.31789	17 08 41.92	-12 14 37.7	20.7	608	1998 HH ₈₇	2003 08 24.37761	02 30 31.00	+20 07 55.2	18.9	704
1998 HA ₂₂	2003 08 28.31908	00 39 43.06	+09 37 11.5	19.1	704	1998 HH ₈₇	2003 08 24.39062	02 30 31.48	+20 07 57.6	19.0	704
1998 HA ₂₂	2003 08 28.34554	00 39 42.20	+09 37 06.2	19.8	704	1998 HH ₈₇	2003 08 28.32730	02 32 55.99	+20 20 59.3	19.0	704
1998 HA ₂₂	2003 08 28.35777	00 39 41.85	+09 37 03.9	20.0	704	1998 HH ₈₇	2003 08 28.34115	02 32 56.59	+20 21 02.2	19.2	704
1998 HA ₂₂	2003 08 28.37066	00 39 41.35	+09 37 01.9	19.8	704	1998 HH ₈₇	2003 08 28.35335	02 32 56.95	+20 21 03.7	19.6	704
1998 HD ₂₂	2003 08 24.26314	22 55 18.59	-23 49 33.6	18.4 R	843	1998 HH ₈₇	2003 08 28.36616	02 32 57.30	+20 21 06.2	19.3	704
1998 HD ₂₂	2003 08 24.27052	22 55 18.06	-23 49 35.9	18.6 R	843	1998 HH ₈₇	2003 08 28.37921	02 32 57.76	+20 21 08.3	19.2	704
1998 HD ₂₂	2003 08 24.27988	22 55 17.39	-23 49 35.4	18.3 R	843	1998 HV ₉₀	2003 08 23.36341	01 02 28.21	-04 17 30.0	19.6	704
1998 HD ₂₂	2003 08 25.22858	22 54 14.98	-23 50 49.5	18.7 R	843	1998 HV ₉₀	2003 08 23.38804	01 02 27.67	-04 17 35.7	20.0	704
1998 HD ₂₂	2003 08 25.23750	22 54 14.45	-23 50 50.4	18.6 R	843	1998 HV ₉₀	2003 08 23.40011	01 02 27.46	-04 17 38.1	19.8	704
1998 HD ₂₂	2003 08 25.25007	22 54 13.57	-23 50 50.1	18.5 R	843	1998 HV ₉₀	2003 08 26.36810	01 01 32.93	-04 30 26.6	19.4	704
1998 HD ₂₂	2003 08 25.25921	22 54 12.95	-23 50 51.8	18.8 R	843	1998 HV ₉₀	2003 08 26.38062	01 01 32.69	-04 30 30.3	19.7	704
1998 HJ ₂₈	2003 08 23.22987	21 26 05.76	-18 11 10.1	17.4	704	1998 HV ₉₀	2003 08 26.39388	01 01 32.33	-04 30 34.6	19.7	704
1998 HJ ₂₈	2003 08 23.24331	21 26 04.92	-18 11 11.5	18.1	704	1998 HV ₉₀	2003 08 26.40665	01 01 32.12	-04 30 38.0	19.6	704
1998 HJ ₂₈	2003 08 23.25599	21 26 04.08	-18 11 13.1	18.1	704	1998 HY ₉₄	2003 08 28.32953	23 11 15.19	-29 01 07.9	17.5	644
1998 HL ₃₀	2003 08 26.42147	03 18 15.67	+13 54 12.4	18.9	704	1998 HY ₉₄	2003 08 28.33118	23 11 15.05	-29 01 08.5	17.3	644
1998 HL ₃₀	2003 08 26.43505	03 18 16.34	+13 54 14.9	18.9	704	1998 HY ₉₄	2003 08 28.36021	23 11 13.17	-29 01 13.2	17.6	644
1998 HL ₃₀	2003 08 26.44853	03 18 16.99	+13 54 18.1	19.6	704	1998 HY ₉₄	2003 08 28.36186	23 11 13.04	-29 01 13.5	17.3	644
1998 HL ₃₀	2003 08 26.46142	03 18 17.67	+13 54 20.2	19.6	704	1998 HY ₉₄	2003 08 28.40372	23 11 10.31	-29 01 20.4	17.8	644
1998 HQ ₃₂	2003 08 22.37372	23 10 57.48	-01 12 21.0	19.5	644	1998 HY ₉₄	2003 08 28.40535	23 11 10.21	-29 01 20.4	17.3	644
1998 HQ ₃₂	2003 08 22.39918	23 10 56.28	-01 12 29.8	19.2	644	1998 HS ₉₈	2003 08 23.92407	21 24 22.04	-03 19 38.0	18.3 R	106
1998 HQ ₃₂	2003 08 22.42135	23 10 55.24	-01 12 37.2	19.2	644	1998 HS ₉₈	2003 08 23.93492	21 24 21.56	-03 19 42.5	18.5 R	106
1998 HK ₃₄	2003 08 22.42810	23 49 53.92	-05 42 03.4	19.6	644	1998 HS ₉₈	2003 08 23.94061	21 24 21.27	-03 19 44.5	18.2 R	106
1998 HK ₃₄	2003 08 22.43979	23 49 53.40	-05 42 06.7	19.6	644	1998 HS ₉₈	2003 08 24.26967	21 24 06.20	-03 21 52.3	19.0	704
1998 HK ₃₄	2003 08 22.45139	23 49 52.92	-05 42 10.9	19.2	644	1998 HS ₉₈	2003 08 24.28193	21 24 05.60	-03 21 58.4	18.0	704
1998 HQ ₃₅	2003 08 24.32781	23 56 30.08	+05 48 28.0	18.7	704	1998 HS ₉₈	2003 08 24.29441	21 24 05.11	-03 22 02.9	18.6	704
1998 HQ ₃₅	2003 08 24.34034	23 56 29.68	+05 48 22.2	19.2	704	1998 HS ₉₈	2003 08 24.30670	21 24 04.48	-03 22 07.4	18.3	704
1998 HQ ₃₅	2003 08 24.35333	23 56 29.25	+05 48 15.2	19.1	704	1998 HM ₁₀₂	2003 08 26.87258	21 21 56.11	+05 27 26.4	20.2 R	113
1998 HQ ₃₅	2003 08 24.36615	23 56 28.84	+05 48 10.2	19.2	704	1998 HM ₁₀₂	2003 08 26.87647	21 21 55.80	+05 27 25.6	20.3 R	113
1998 HQ ₃₅	2003 08 24.37895	23 56 28.44	+05 48 04.2	19.0	704	1998 HM ₁₀₂	2003 08 28.22716	21 20 53.86	+05 19 00.6	19.3	644
1998 HQ ₃₅	2003 08 28.26115	23 54 25.25	+05 16 15.6	18.3	704	1998 HM ₁₀₂	2003 08 28.24903	21 20 52.81	+05 18 52.1	19.0	644
1998 HQ ₃₅	2003 08 28.27417	23 54 24.78	+05 16 08.6	18.9	704	1998 HM ₁₀₂	2003 08 28.27086	21 20 51.77	+05 18 43.7	18.9	644
1998 HQ ₃₅	2003 08 28.28938	23 54 24.27	+05 16 00.9	18.8	704	1998 HX ₁₀₅	2003 08 23.21856	22 08 19.59	-18 01 47.6	17.8	644
1998 HQ ₃₅	2003 08 28.30300	23 54 23.82	+05 15 53.3	19.3	704	1998 HX ₁₀₅	2003 08 23.24001	22 08 18.45	-18 01 56.7	17.7	644
1998 HQ ₃₅	2003 08 28.31564	23 54 23.30	+05 15 47.5	18.5	704	1998 HX ₁₀₅	2003 08 23.26156	22 08 17.31	-18 02 05.7	17.9	644
1998 HA ₃₈	2003 08 22.26027	22 48 51.65	-12 07 25.3	19.5	644	1998 HX ₁₀₅	2003 08 23.28502	22 08 15.91	-18 02 15.4	18.7	704
1998 HA ₃₈	2003 08 22.26189	22 48 51.56	-12 07 26.0	18.8	644	1998 HX ₁₀₅	2003 08 23.29762	22 08 15.31	-18 02 21.3	18.3	704
1998 HA ₃₈	2003 08 22.29414	22 48 49.72	-12 07 32.9	18.4	644	1998 HX ₁₀₅	2003 08 23.32284	22 08 13.97	-18 02 31.5	18.8	704
1998 HA ₃₈	2003 08 22.29850	22 48 49.46	-12 07 34.3	18.5	644	1998 HX ₁₀₅	2003 08 23.33528	22 08 13.34	-18 02 37.0	18.5	704
1998 HA ₃₈	2003 08 22.34278	22 48 46.94	-12 07 43.6	18.6	644	1998 HX ₁₀₅	2003 08 26.31295	22 05 41.41	-18 22 40.0	19.1	704
1998 HA ₃₈	2003 08 22.34443	22 48 46.84	-12 07 44.5	18.5	644	1998 HX ₁₀₅	2003 08 26.32553	22 05 40.67	-18 22 45.0	18.9	704
1998 HD ₃₈	2003 08 23.04108	00 10 16.69	+06 53 10.5	19.5 R	599	1998 HX ₁₀₅	2003 08 26.33826	22 05 40.01	-18 22 49.7	19.0	704
1998 HD ₃₈	2003 08 23.05244	00 10 16.30	+06 53 08.8	19.4 R	599	1998 HQ ₁₀₆	2003 08 22.47855	00 39 48.49	-09 45 32.3	18.1	644
1998 HD ₃₈	2003 08 23.06249	00 10 16.00	+06 53 07.1	19.3 R	599	1998 HQ ₁₀₆	2003 08 22.49036	00 39 48.33	-09 45 41.0	17.9	644
1998 HD ₃₈	2003										

1998 HT ₁₁₉	2003 08 24.27687	21 35 06.83	-09 30 30.3	18.9	704	1998 KX ₁₉	2003 08 27.54835	22 32 49.82	+06 15 26.3	20.6	608
1998 HT ₁₁₉	2003 08 24.28963	21 35 06.24	-09 30 37.7	18.7	704	1998 KX ₁₉	2003 08 27.55863	22 32 49.30	+06 15 20.8	20.2	608
1998 HT ₁₁₉	2003 08 24.30247	21 35 05.70	-09 30 43.0	19.1	704	1998 KH ₂₈	2003 08 25.27770	23 51 21.24	-03 31 24.5	18.3	704
1998 HT ₁₁₉	2003 08 24.31592	21 35 05.16	-09 30 50.5	18.7	704	1998 KH ₂₈	2003 08 25.29044	23 51 20.66	-03 31 27.5	19.4	704
1998 HT ₁₁₉	2003 08 28.41165	21 32 21.86	-10 06 46.0	19.7	608	1998 KH ₂₈	2003 08 25.30318	23 51 20.17	-03 31 31.0	19.2	704
1998 HT ₁₁₉	2003 08 28.42236	21 32 21.45	-10 06 51.5	20.2	608	1998 KH ₂₈	2003 08 25.31559	23 51 19.61	-03 31 33.5	19.1	704
1998 HT ₁₁₉	2003 08 28.43294	21 32 21.02	-10 06 56.7	19.7	608	1998 KH ₂₈	2003 08 25.32795	23 51 19.08	-03 31 36.7	19.0	704
1998 HY ₁₁₉	2003 08 23.35400	01 30 56.00	+03 09 43.0	19.0	704	1998 KP ₃₁	2003 08 23.31711	23 22 35.31	-11 10 02.7	19.5	704
1998 HY ₁₁₉	2003 08 23.39076	01 30 55.95	+03 09 31.8	19.7	704	1998 KP ₃₁	2003 08 23.32964	23 22 34.73	-11 10 07.3	19.1	704
1998 HY ₁₁₉	2003 08 23.40323	01 30 55.99	+03 09 28.4	19.3	704	1998 KP ₃₁	2003 08 23.34238	23 22 34.19	-11 10 13.4	19.1	704
1998 HY ₁₁₉	2003 08 26.35802	01 30 51.90	+02 53 17.3	19.3	704	1998 KP ₃₁	2003 08 26.30710	23 20 17.91	-11 29 53.0	18.7	704
1998 HY ₁₁₉	2003 08 26.37085	01 30 51.77	+02 53 11.3	20.2	704	1998 KP ₃₁	2003 08 26.31997	23 20 17.27	-11 29 58.0	19.0	704
1998 HY ₁₁₉	2003 08 26.39670	01 30 51.68	+02 53 02.6	20.2	704	1998 KP ₃₁	2003 08 26.33240	23 20 16.68	-11 30 02.9	19.1	704
1998 HY ₁₁₉	2003 08 26.40960	01 30 51.52	+02 52 58.5	20.1	704	1998 KP ₃₁	2003 08 26.34566	23 20 16.04	-11 30 08.2	19.2	704
1998 HA ₁₂₅	2003 08 22.25532	22 18 21.98	-13 02 37.0	17.2	644	1998 KO ₃₂	2002 03 12.24297	10 59 07.527	+10 21 27.96	20.66V	645
1998 HA ₁₂₅	2003 08 22.25698	22 18 21.84	-13 02 38.0	17.3	644	1998 KO ₃₂	2002 03 12.24644	10 59 07.344	+10 21 29.28	21.35	645
1998 HA ₁₂₅	2003 08 22.26477	22 18 21.46	-13 02 43.1	18.2	704	1998 KO ₃₂	2003 08 22.25532	22 24 15.17	-13 23 59.9	17.8	644
1998 HA ₁₂₅	2003 08 22.27764	22 18 20.85	-13 02 52.7	18.4	704	1998 KO ₃₂	2003 08 22.28373	22 24 13.86	-13 24 12.0	17.8	644
1998 HA ₁₂₅	2003 08 22.28373	22 18 20.63	-13 02 56.8	17.1	644	1998 KO ₃₂	2003 08 22.33236	22 24 11.59	-13 24 32.5	17.8	644
1998 HA ₁₂₅	2003 08 22.28809	22 18 20.36	-13 02 59.8	17.5	644	1998 KO ₃₂	2003 08 23.28674	22 23 29.89	-13 31 09.5	18.4	704
1998 HA ₁₂₅	2003 08 22.29026	22 18 20.27	-13 03 01.3	18.2	704	1998 KO ₃₂	2003 08 23.31216	22 23 28.68	-13 31 20.9	18.1	704
1998 HA ₁₂₅	2003 08 22.30286	22 18 19.66	-13 03 10.7	18.3	704	1998 KO ₃₂	2003 08 23.32463	22 23 28.11	-13 31 25.0	18.2	704
1998 HA ₁₂₅	2003 08 22.33236	22 18 18.30	-13 03 30.7	17.1	644	1998 KO ₃₂	2003 08 23.33711	22 23 27.55	-13 31 31.0	18.8	704
1998 HA ₁₂₅	2003 08 22.33947	22 18 17.91	-13 03 35.7	17.5	644	1998 KO ₃₂	2003 08 26.31447	22 21 16.97	-13 51 44.6	17.4	704
1998 HA ₁₂₅	2003 08 26.31438	22 15 16.65	-13 49 16.9	17.4	704	1998 KO ₃₂	2003 08 26.32711	22 21 16.34	-13 51 49.9	17.9	704
1998 HA ₁₂₅	2003 08 26.32702	22 15 16.07	-13 49 25.4	17.5	704	1998 KO ₃₂	2003 08 26.33994	22 21 15.76	-13 51 54.9	17.8	704
1998 HA ₁₂₅	2003 08 26.33985	22 15 15.46	-13 49 33.9	17.7	704	1998 KO ₃₂	2003 08 27.03620	22 20 45.18	-13 56 33.6	17.6 R	106
1998 HJ ₁₂₅	2003 08 22.43104	00 00 54.40	+03 44 01.4	20.7	608	1998 KO ₃₂	2003 08 27.06985	22 20 43.65	-13 56 47.0	17.6 R	106
1998 HJ ₁₂₅	2003 08 22.44148	00 00 54.11	+03 43 56.5	20.7	608	1998 KO ₃₂	2003 08 27.10046	22 20 42.29	-13 56 58.6	18.0 R	106
1998 HJ ₁₂₅	2003 08 22.45213	00 00 53.75	+03 43 51.7	20.7	608	1998 KO ₃₂	2003 08 28.00049	22 20 03.18	-14 02 53.6	17.8 R	106
1998 HJ ₁₂₅	2003 08 24.35351	23 59 54.33	+03 30 03.6	19.7	704	1998 KO ₃₂	2003 08 28.02442	22 20 02.05	-14 03 03.0	18.2 R	106
1998 HJ ₁₂₅	2003 08 24.36633	23 59 53.80	+03 29 58.4	19.9	704	1998 KO ₃₂	2003 08 28.04833	22 20 01.03	-14 03 10.9	18.3 R	106
1998 HJ ₁₂₅	2003 08 24.37913	23 59 53.41	+03 29 52.5	19.8	704	1998 KL ₄₇	2003 08 28.33118	23 12 24.68	-25 29 48.8	17.9	644
1998 HJ ₁₂₅	2003 08 28.27591	23 57 38.98	+02 59 39.0	19.6	704	1998 KL ₄₇	2003 08 28.36186	23 12 23.06	-25 30 02.9	17.6	644
1998 HJ ₁₂₅	2003 08 28.29011	23 57 38.37	+02 59 32.4	19.5	704	1998 KL ₄₇	2003 08 28.40535	23 12 20.79	-25 30 23.6	17.3	644
1998 HJ ₁₂₅	2003 08 28.30379	23 57 37.91	+02 59 25.3	18.9	704	1998 KP ₅₂	2003 08 25.31745	23 41 28.84	+10 36 41.9	17.3	704
1998 HJ ₁₂₅	2003 08 28.31639	23 57 37.39	+02 59 19.2	18.7	704	1998 KP ₅₂	2003 08 25.32967	23 41 28.38	+10 36 38.3	17.6	704
1998 HO ₁₂₇	2003 08 25.35208	02 06 15.50	+14 52 45.3	19.4	704	1998 KP ₅₂	2003 08 25.34180	23 41 27.98	+10 36 33.9	18.3	704
1998 HO ₁₂₇	2003 08 25.36502	02 06 15.85	+14 52 45.3	19.7	704	1998 KP ₅₂	2003 08 25.35394	23 41 27.56	+10 36 30.1	18.4	704
1998 HO ₁₂₇	2003 08 25.37790	02 06 16.09	+14 52 46.3	19.9	704	1998 KP ₅₂	2003 08 25.36609	23 41 27.08	+10 36 26.0	18.0	704
1998 HO ₁₂₇	2003 08 25.39172	02 06 16.40	+14 52 46.5	19.7	704	1998 KP ₅₃	2003 08 28.33118	23 22 41.80	-28 08 54.2	17.5	644
1998 HA ₁₃₇	2003 08 26.43577	03 30 22.56	+10 42 03.2	20.2	704	1998 KP ₅₃	2003 08 28.36186	23 22 40.40	-28 09 13.7	17.5	644
1998 HA ₁₃₇	2003 08 26.44925	03 30 23.43	+10 42 01.8	20.1	704	1998 KP ₅₃	2003 08 28.40535	23 22 38.43	-28 09 41.4	17.4	644
1998 HA ₁₃₇	2003 08 26.46267	03 30 24.25	+10 42 02.8	19.8	704	1998 KG ₅₃	2003 08 23.32228	23 28 41.60	+06 05 04.5	18.5	704
1998 HE ₁₃₇	2003 08 25.23850	22 42 18.23	-13 10 00.1	19.6	644	1998 KG ₅₃	2003 08 23.33454	23 28 41.06	+06 04 57.7	18.3	704
1998 HE ₁₃₇	2003 08 25.31390	22 42 14.19	-13 10 31.4	19.8	644	1998 KG ₅₃	2003 08 23.34730	23 28 40.69	+06 04 51.5	19.0	704
1998 HE ₁₃₇	2003 08 25.37647	22 42 10.82	-13 10 57.1	19.7	644	1998 KG ₅₃	2003 08 23.35956	23 28 40.14	+06 04 44.8	18.4	704
1998 HM ₁₄₁	2003 08 20.45170	23 00 17.79	+04 38 08.9	17.7	644	1998 KG ₅₃	2003 08 23.37245	23 28 39.67	+06 04 38.5	18.4	704
1998 HM ₁₄₁	2003 08 20.46399	23 00 17.29	+04 38 02.6	17.6	644	1998 KG ₅₃	2003 08 24.28547	23 28 07.68	+05 56 39.0	19.3	704
1998 HM ₁₄₁	2003 08 20.47559	23 00 16.82	+04 37 56.9	17.8	644	1998 KG ₅₃	2003 08 24.29816	23 28 07.21	+05 56 32.6	19.6	704
1998 HM ₁₄₁	2003 08 23.27948	22 58 22.90	+04 13 36.0	18.0	704	1998 KG ₅₃	2003 08 24.31172	23 28 06.73	+05 56 25.0	19.1	704
1998 HM ₁₄₁	2003 08 23.29226	22 58 22.34	+04 13 29.3	18.0	704	1998 KG ₅₃	2003 08 28.25890	23 25 38.48	+05 19 52.2	18.4	704
1998 HM ₁₄₁	2003 08 23.31769	22 58 21.26	+04 13 15.7	18.0	704	1998 KG ₅₃	2003 08 28.27158	23 25 38.01	+05 19 43.8	18.7	704
1998 HM ₁₄₁	2003 08 28.28628	22 54 44.04	+03 25 40.7	18.4	644	1998 KG ₅₃	2003 08 28.28711	23 25 37.38	+05 19 36.0	18.9	704
1998 HM ₁₄₁	2003 08 28.35639	22 54 40.72	+03 24 58.2	18.4	644	1998 KG ₅₃	2003 08 28.30066	23 25 36.80	+05 19 26.8	18.7	704
1998 HM ₁₄₁	2003 08 28.42394	22 54 37.53	+03 24 17.3	18.3	644	1998 KG ₅₃	2003 08 28.31331	23 25 36.23	+05 19 19.6	19.0	704
1998 HP ₁₄₄	2003 08 23.21193	21 36 47.88	-23 23 47.7	19.0	644	1998 KM ₅₆	2003 08 24.27228	23 16 30.79	-00 40 03.6	19.0	704
1998 HP ₁₄₄	2003 08 23.23339	21 36 46.65	-23 23 51.9	19.1	644	1998 KM ₅₆	2003 08 24.28510	23 16 30.16	-00 40 08.9	20.0	704
1998 HP ₁₄₄	2003 08 23.25492	21 36 45.44	-23 23 56.2	19.2	644	1998 KM ₅₆	2003 08 24.29780	23 16 29.58	-00 40 13.4	19.8	704
1998 HD ₁₄₅	2003 08 23.29400	23 49 39.40	-07 00 04.2	19.3	704	1998 KM ₅₆	2003 08 24.31124	23 16 28.99	-00 40 17.8	19.8	704
1998 HD ₁₄₅	2003 08 23.33174	23 49 38.02	-07 00 23.4	19.2	704	1998 KM ₅₆	2003 08 28.27025	23 13 26.61	-01 07 34.9	19.3	704
1998 HD ₁₄₅	2003 08 23.34450	23 49 37.62	-07 00 29.7	19.1	704	1998 KM ₅₆	2003 08 28.28493	23 13 25.96	-01 07 39.4	20.1	704
1998 HD ₁₄₅	2003 08 26.32216	23 47 50.32	-07 25 25.0	19.4	704	1998 KM ₅₆	2003 08 28.29940	23 13 25.17	-01 07 45.9	19.6	704
1998 HD ₁₄₅	2003 08 26.33459	23 47 49.88	-07 25 31.7	19.4	704	1998 KM ₅₆	2003 08 28.31188	23 13 24.54	-01 07 51.6	19.7	704
1998 HD ₁₄₅	2003 08 26.34806	23 47 49.35	-07 25 38.2	19.9	704	1998 KC ₅₈	2003 08 26.37094	01 29 52.94	+01 22 18.7	19.9	704
1998 HE ₁₄₉	2003 08 28.32622	22 58 51.69	-27 41 47.0	17.1	644	1998 KC ₅₈	2003 08 26.38427	01 29 52.74	+01 22 14.6	19.3	704
1998 HE ₁₄₉	2003 08 28.35424	22 58 49.95	-27 41 51.5	17.1	644	1998 KC ₅₈	2003 08 26.39678	01 29 52.61	+01 22 10.7	19.3	704
1998 HE ₁₄₉	2003 08 28.39399	22 58 47.46	-27 41 57.9	17.3	644	1998 KC ₅₈	2003 08 26.40969	01 29 52.53	+01 22 04.8	19.5	704
1998 HD ₁₅₂	2003 08 24.26377	21 24 02.91	-10 50 57.8	19.1	704	1998 KE ₅₈	2003 08 23.35001	00 44 31.33	-04 4		

1998 OG ₁	2003 08 27.54781	22 29 25.58	+04 34 59.6	19.8	608	1998 QP ₂₀	2003 08 24.40749	03 23 13.41	+23 50 10.7	18.7	704
1998 OG ₁	2003 08 27.55810	22 29 25.04	+04 34 57.4	19.8	608	1998 QP ₂₀	2003 08 24.42013	03 23 14.50	+23 50 16.6	18.2	704
1998 OJ ₃	2003 08 28.29399	22 38 01.64	-02 33 40.2	19.3	644	1998 QP ₂₀	2003 08 24.43304	03 23 15.62	+23 50 23.4	18.6	704
1998 OJ ₃	2003 08 28.37009	22 37 57.91	-02 34 03.4	19.4	644	1998 QP ₂₀	2003 08 24.44562	03 23 16.76	+23 50 28.8	18.6	704
1998 OJ ₃	2003 08 28.43265	22 37 54.82	-02 34 22.5	19.8	644	1998 QP ₂₀	2003 08 28.40027	03 29 05.26	+24 20 27.1	19.4	704
1998 OX ₆	2003 08 25.31628	23 22 03.15	+08 31 36.9	17.3	704	1998 QP ₂₀	2003 08 28.41530	03 29 06.49	+24 20 34.6	19.4	704
1998 OX ₆	2003 08 25.32846	23 22 02.50	+08 31 37.7	17.5	704	1998 QP ₂₀	2003 08 28.43003	03 29 07.72	+24 20 40.0	19.8	704
1998 OX ₆	2003 08 25.34067	23 22 01.94	+08 31 37.8	17.5	704	1998 QP ₂₀	2003 08 28.44466	03 29 08.97	+24 20 47.9	20.1	704
1998 OX ₆	2003 08 25.35280	23 22 01.35	+08 31 38.9	17.5	704	1998 QM ₂₃	2003 08 23.39742	01 58 31.50	+21 25 26.4	18.8	704
1998 OX ₆	2003 08 25.36496	23 22 00.71	+08 31 39.0	17.2	704	1998 QM ₂₃	2003 08 23.41016	01 58 31.67	+21 25 32.5	18.6	704
1998 OD ₇	2003 08 24.32861	00 00 27.48	+09 08 55.7	18.4	704	1998 QM ₂₃	2003 08 23.42240	01 58 31.95	+21 25 39.2	18.5	704
1998 OD ₇	2003 08 24.32869	00 00 27.46	+09 08 54.7	18.3	704	1998 QM ₂₃	2003 08 23.43462	01 58 32.12	+21 25 46.4	18.4	704
1998 OD ₇	2003 08 24.34114	00 00 27.01	+09 08 55.1	18.8	704	1998 QC ₂₄	2003 08 22.23302	22 12 06.98	-02 05 41.9	18.0	644
1998 OD ₇	2003 08 24.34122	00 00 27.00	+09 08 54.3	18.6	704	1998 QC ₂₄	2003 08 22.31870	22 12 02.36	-02 05 47.1	17.7	644
1998 OD ₇	2003 08 24.35414	00 00 26.53	+09 08 54.3	18.3	704	1998 QC ₂₄	2003 08 22.38199	22 11 58.93	-02 05 50.6	17.7	644
1998 OD ₇	2003 08 24.35422	00 00 26.51	+09 08 54.1	18.5	704	1998 QC ₂₄	2003 08 24.26693	22 10 20.04	-02 07 46.5	17.6	704
1998 OD ₇	2003 08 24.36725	00 00 26.00	+09 08 54.3	19.1	704	1998 QC ₂₄	2003 08 24.27929	22 10 19.37	-02 07 47.3	17.7	704
1998 OD ₇	2003 08 24.36734	00 00 26.04	+09 08 54.3	18.6	704	1998 QC ₂₄	2003 08 24.29247	22 10 18.67	-02 07 48.2	17.7	704
1998 OD ₇	2003 08 24.37975	00 00 25.55	+09 08 53.6	18.9	704	1998 QC ₂₄	2003 08 24.30576	22 10 17.92	-02 07 49.1	17.6	704
1998 OD ₇	2003 08 24.37983	00 00 25.55	+09 08 53.2	18.7	704	1998 QC ₂₄	2003 08 24.31929	22 10 17.20	-02 07 50.2	17.7	704
1998 OT ₁₀	2003 08 24.33012	00 26 19.31	+06 52 49.1	18.8	704	1998 QC ₂₄	2003 08 28.25213	22 06 50.73	-02 12 50.6	16.8	704
1998 OT ₁₀	2003 08 24.34274	00 26 18.96	+06 52 47.9	19.4	704	1998 QC ₂₄	2003 08 28.26516	22 06 50.04	-02 12 52.0	17.3	704
1998 OT ₁₀	2003 08 24.35571	00 26 18.62	+06 52 47.2	19.2	704	1998 QC ₂₄	2003 08 28.27938	22 06 49.19	-02 12 52.7	17.5	704
1998 OT ₁₀	2003 08 24.36876	00 26 18.31	+06 52 47.6	19.3	704	1998 QC ₂₄	2003 08 28.29344	22 06 48.48	-02 12 53.6	17.3	704
1998 OT ₁₀	2003 08 24.38136	00 26 17.95	+06 52 46.9	19.4	704	1998 QC ₂₄	2003 08 28.30713	22 06 47.75	-02 12 55.1	17.3	704
1998 OT ₁₀	2003 08 28.33181	00 24 32.91	+06 48 57.6	19.5	704	1998 QM ₂₄	2003 08 26.41455	02 23 44.48	+09 56 38.8	18.7	704
1998 OT ₁₀	2003 08 28.34436	00 24 32.57	+06 48 57.8	19.8	704	1998 QM ₂₄	2003 08 26.42853	02 23 45.06	+09 56 37.6	19.0	704
1998 OT ₁₀	2003 08 28.35659	00 24 32.16	+06 48 55.8	20.0	704	1998 QM ₂₄	2003 08 26.44226	02 23 45.69	+09 56 35.7	19.2	704
1998 OT ₁₀	2003 08 28.36946	00 24 31.71	+06 48 55.4	20.0	704	1998 QM ₂₄	2003 08 26.45550	02 23 46.27	+09 56 34.0	19.0	704
1998 OA ₁₂	2003 08 25.31611	23 20 30.29	+08 51 53.7	16.8	704	1998 QM ₂₄	2003 08 26.46865	02 23 46.82	+09 56 32.6	19.0	704
1998 OA ₁₂	2003 08 25.32828	23 20 29.63	+08 51 57.2	16.8	704	1998 QW ₂₄	2003 08 22.24869	21 41 15.53	-14 11 46.2	17.3	644
1998 OA ₁₂	2003 08 25.34050	23 20 29.01	+08 52 00.9	17.1	704	1998 QW ₂₄	2003 08 22.26257	21 41 14.70	-14 11 46.6	17.2	704
1998 OA ₁₂	2003 08 25.35263	23 20 28.36	+08 52 04.5	17.0	704	1998 QW ₂₄	2003 08 22.27172	21 41 14.25	-14 11 47.4	17.2	644
1998 OA ₁₂	2003 08 25.36479	23 20 27.72	+08 52 08.2	17.0	704	1998 QW ₂₄	2003 08 22.27545	21 41 14.01	-14 11 47.4	17.9	704
1998 QX ₁	2003 08 24.32968	00 23 34.53	+10 39 01.2	17.9	704	1998 QW ₂₄	2003 08 22.28807	21 41 13.36	-14 11 47.1	17.9	704
1998 QX ₁	2003 08 24.34229	00 23 34.31	+10 39 06.4	18.6	704	1998 QW ₂₄	2003 08 22.30058	21 41 12.61	-14 11 47.7	17.3	704
1998 QX ₁	2003 08 24.35527	00 23 34.32	+10 39 11.3	19.0	704	1998 QW ₂₄	2003 08 22.31488	21 41 11.85	-14 11 49.1	17.2	644
1998 QX ₁	2003 08 24.36831	00 23 34.19	+10 39 15.9	18.7	704	1998 QW ₂₄	2003 08 25.26783	21 38 35.26	-14 13 35.9	18.3	704
1998 QX ₁	2003 08 24.38083	00 23 34.03	+10 39 22.1	18.0	704	1998 QW ₂₄	2003 08 25.28029	21 38 34.63	-14 13 36.7	18.4	704
1998 QX ₁	2003 08 28.31832	00 22 55.96	+11 01 36.3	17.0	704	1998 QW ₂₄	2003 08 25.29305	21 38 33.89	-14 13 37.3	18.3	704
1998 QX ₁	2003 08 28.33227	00 22 55.75	+11 01 41.4	18.1	704	1998 QW ₂₄	2003 08 25.30562	21 38 33.14	-14 13 37.1	18.9	704
1998 QX ₁	2003 08 28.34482	00 22 55.55	+11 01 45.6	18.1	704	1998 QW ₂₄	2003 08 25.31806	21 38 32.54	-14 13 38.0	18.4	704
1998 QX ₁	2003 08 28.35705	00 22 55.34	+11 01 49.7	17.6	704	1998 QW ₂₄	2003 08 28.42846	21 35 52.14	-14 15 03.1	18.9	608
1998 QX ₁	2003 08 28.36991	00 22 55.06	+11 01 53.9	17.5	704	1998 QW ₂₄	2003 08 28.43903	21 35 51.56	-14 15 03.5	19.1	608
1998 QH ₂	2003 07 09.02978	23 42 07.86	+42 42 57.8	19.5	461	1998 QW ₂₄	2003 08 28.44974	21 35 51.04	-14 15 03.5	18.8	608
1998 QH ₂	2003 07 09.03988	23 42 07.69	+42 42 55.6		461	1998 QW ₂₅	2003 08 24.33335	01 09 01.63	+12 58 46.3	18.6	704
1998 QH ₂	2003 08 23.17069	22 40 50.51	+27 51 50.7	18.7 R	859	1998 QW ₂₅	2003 08 24.34610	01 09 01.53	+12 58 50.3	19.4	704
1998 QH ₂	2003 08 23.17271	22 40 50.39	+27 51 47.9	17.5 R	859	1998 QW ₂₅	2003 08 24.35869	01 09 01.28	+12 58 52.9	19.4	704
1998 QH ₂	2003 08 23.34543	22 40 28.00	+27 44 14.5		670	1998 QW ₂₅	2003 08 24.37184	01 09 01.05	+12 58 55.5	19.1	704
1998 QH ₂	2003 08 23.41176	22 40 19.11	+27 41 22.9		670	1998 QW ₂₅	2003 08 24.38460	01 09 00.82	+12 58 58.3	19.3	704
1998 QH ₂	2003 08 23.91468	22 39 14.14	+27 19 30.6	17.8 R	170	1998 QW ₂₅	2003 08 28.32134	01 07 55.85	+13 12 27.6	18.8	704
1998 QH ₂	2003 08 23.91553	22 39 14.01	+27 19 28.3	17.9 R	170	1998 QW ₂₅	2003 08 28.33518	01 07 55.55	+13 12 30.3	18.8	704
1998 QH ₂	2003 08 25.89454	22 34 56.37	+25 50 47.6	18.3 R	J87	1998 QW ₂₅	2003 08 28.34776	01 07 55.26	+13 12 32.4	19.0	704
1998 QH ₂	2003 08 25.89853	22 34 55.80	+25 50 36.6	17.8 R	J87	1998 QW ₂₅	2003 08 28.35995	01 07 55.02	+13 12 34.9	19.3	704
1998 QH ₂	2003 08 25.90390	22 34 55.11	+25 50 22.0	18.1 R	J87	1998 QW ₂₅	2003 08 28.37290	01 07 54.72	+13 12 37.4	19.3	704
1998 QH ₂	2003 08 27.22561	22 32 03.39	+24 48 50.3	17.6	644	1998 QN ₂₆	2003 08 28.39426	05 19 00.04	+32 31 46.3	19.0	704
1998 QH ₂	2003 08 27.24755	22 32 00.48	+24 47 48.3	17.5	644	1998 QN ₂₆	2003 08 28.42404	05 19 03.62	+32 31 56.1	19.7	704
1998 QH ₂	2003 08 27.26980	22 31 57.52	+24 46 45.4	17.5	644	1998 QN ₂₆	2003 08 28.43862	05 19 05.28	+32 32 00.8	19.5	704
1998 QD ₃	1998 09 15.22686	21 56 47.45	-10 32 47.1	18.5 R	699	1998 QN ₂₆	2003 08 28.45324	05 19 07.00	+32 32 05.5	19.4	704
1998 QD ₃	1998 09 15.27652	21 56 45.47	-10 32 32.1		699	1998 QC ₃₀	2003 08 24.26423	21 33 56.56	-07 05 14.0	18.6	704
1998 QD ₃	1998 09 15.28995	21 56 44.89	-10 32 27.3		699	1998 QC ₃₀	2003 08 24.27658	21 33 55.97	-07 05 16.4	19.2	704
1998 QS ₅	2003 08 24.39787	04 05 39.23	+27 11 34.5	18.5	704	1998 QC ₃₀	2003 08 24.28936	21 33 55.28	-07 05 18.2	19.2	704
1998 QS ₅	2003 08 24.41062	04 05 40.39	+27 11 40.5	18.3	704	1998 QC ₃₀	2003 08 24.30220	21 33 54.73	-07 05 20.0	19.5	704
1998 QS ₅	2003 08 24.42332	04 05 41.59	+27 11 46.3	18.7	704	1998 QC ₃₀	2003 08 24.31565	21 33 54.09	-07 05 21.8	19.0	704
1998 QS ₅	2003 08 24.43608	04 05 42.77	+27 11 52.8	18.7	704	1998 QC ₃₀	2003 08 28.42343	21 30 41.50	-07 15 54.9	20.4	608
1998 QS ₅	2003 08 24.44871	04 05 43.95	+27 11 58.4	18.6	704	1998 QC ₃₀	2003 08 28.43398	21 30 41.03	-07 15 56.9	20.9	608
1998 QS ₅	2003 08 28.38880	04 11 51.23	+27 41 51.5	18.9	704	1998 QC ₃₀	2003 08 28.44467	21 30 40.54	-07 15 59.3	20.8	608
1998 QS ₅	2003 08 28.40368	04 11 52.55	+27 41 58.3	19.3	704	1998 QW ₃₀	2002 03 20.26305	12 18 25.86	-01 32 28.0	20.7 V	691
1998 QS ₅	2003 08 28.41964	04 11 53.99	+27 42 05.6	18.9	704	1998 QW ₃₀	2002 03 20.28429	12 18 24.91	-01 32 21.6	20.4 V f	691
1998 QS ₅	2003 08 28.43353	04 11 55.27									

1998 QZ ₃₄	2003 08 24.31115	23 18 56.25	+00 33 54.8	18.9	704	1998 QM ₅₃	2003 08 22.41633	23 29 56.66	-02 56 19.9	18.3	644
1998 QZ ₃₄	2003 08 24.32495	23 18 55.77	+00 33 47.5	18.7	704	1998 QM ₅₃	2003 08 25.27590	23 27 55.70	-02 59 57.0	18.3	704
1998 QZ ₃₄	2003 08 28.25844	23 16 44.96	-00 03 53.1	18.2	704	1998 QM ₅₃	2003 08 25.28883	23 27 55.08	-02 59 57.9	18.7	704
1998 QZ ₃₄	2003 08 28.27122	23 16 44.50	-00 04 00.0	18.6	704	1998 QM ₅₃	2003 08 25.30148	23 27 54.56	-02 59 59.3	18.5	704
1998 QZ ₃₄	2003 08 28.28675	23 16 43.94	-00 04 10.0	18.8	704	1998 QM ₅₃	2003 08 25.31382	23 27 53.99	-03 00 00.4	18.5	704
1998 QZ ₃₄	2003 08 28.30029	23 16 43.41	-00 04 17.6	18.7	704	1998 QM ₅₃	2003 08 25.32634	23 27 53.41	-03 00 01.4	18.6	704
1998 QZ ₃₄	2003 08 28.31296	23 16 42.95	-00 04 25.4	18.6	704	1998 QM ₅₃	2003 08 26.33441	23 27 08.88	-03 01 28.0	18.7	704
1998 QY ₃₅	2003 07 30.39350	01 39 40.17	+04 59 53.0	18.5	704	1998 QM ₅₃	2003 08 26.34673	23 27 08.27	-03 01 28.6	18.3	704
1998 QY ₃₅	2003 07 30.40460	01 39 41.05	+04 59 55.8	19.1	704	1998 QM ₅₃	2003 08 26.35912	23 27 07.71	-03 01 30.2	18.2	704
1998 QY ₃₅	2003 07 30.41564	01 39 42.12	+04 59 56.1	19.0	704	1998 QM ₅₃	2003 08 26.37172	23 27 07.17	-03 01 30.8	18.4	704
1998 QY ₃₅	2003 07 30.42649	01 39 43.06	+04 59 58.4	19.4	704	1998 QL ₅₅	2003 08 25.21384	20 56 45.67	-18 30 34.9	19.3	704
1998 QY ₃₅	2003 07 30.43733	01 39 44.01	+05 00 00.9	18.6	704	1998 QL ₅₅	2003 08 25.22612	20 56 45.00	-18 30 37.8	20.0	704
1998 QY ₃₅	2003 08 23.35772	02 10 10.68	+05 00 37.7	18.3	704	1998 QL ₅₅	2003 08 25.23936	20 56 44.52	-18 30 39.2	20.1	704
1998 QY ₃₅	2003 08 23.36990	02 10 11.41	+05 00 36.6	18.3	704	1998 QL ₅₅	2003 08 25.25238	20 56 43.88	-18 30 42.0	19.3	704
1998 QY ₃₅	2003 08 23.38230	02 10 12.09	+05 00 34.3	18.8	704	1998 QL ₅₅	2003 08 25.26494	20 56 43.34	-18 30 43.1	19.3	704
1998 QY ₃₅	2003 08 23.39445	02 10 12.75	+05 00 32.7	19.0	704	1998 QF ₆₀	2003 08 25.33084	00 23 08.52	+00 51 30.5	19.4	704
1998 QY ₃₅	2003 08 23.40685	02 10 13.47	+05 00 31.2	18.8	704	1998 QF ₆₀	2003 08 25.34392	00 23 08.11	+00 51 32.2	19.5	704
1998 QY ₃₅	2003 08 26.36220	02 13 02.40	+04 52 29.8	18.6	704	1998 QF ₆₀	2003 08 25.35638	00 23 07.80	+00 51 29.0	19.7	704
1998 QY ₃₅	2003 08 26.37476	02 13 03.07	+04 52 27.4	18.9	704	1998 QF ₆₀	2003 08 25.36937	00 23 07.48	+00 51 25.6	19.3	704
1998 QY ₃₅	2003 08 26.38788	02 13 03.79	+04 52 24.7	18.7	704	1998 QO ₆₀	2003 08 20.36855	21 36 28.07	-09 50 53.3	20.2	608
1998 QY ₃₅	2003 08 26.40067	02 13 04.41	+04 52 22.7	19.0	704	1998 QO ₆₀	2003 08 20.37929	21 36 27.38	-09 50 52.1	19.4	608
1998 QY ₃₅	2003 08 26.41322	02 13 05.11	+04 52 20.1	19.0	704	1998 QO ₆₀	2003 08 20.39009	21 36 26.73	-09 50 51.0	19.8	608
1998 QE ₄₁	2001 01 04.50313	09 11 40.91	+17 42 03.4	20.7 V	691	1998 QO ₆₀	2003 08 24.26459	21 32 36.51	-09 45 01.4	19.1	704
1998 QE ₄₁	2001 01 04.51762	09 11 40.37	+17 42 05.1	20.7 V	691	1998 QO ₆₀	2003 08 24.27698	21 32 35.80	-09 44 59.3	19.2	704
1998 QE ₄₁	2001 01 04.53246	09 11 39.84	+17 42 06.9	20.4 V	691	1998 QO ₆₀	2003 08 24.28972	21 32 34.91	-09 44 58.9	19.3	704
1998 QN ₄₁	2003 08 22.31046	23 54 10.52	-00 02 33.8	19.2	704	1998 QO ₆₀	2003 08 24.30256	21 32 34.18	-09 44 58.0	19.7	704
1998 QN ₄₁	2003 08 22.32297	23 54 10.08	-00 02 35.7	19.1	704	1998 QO ₆₀	2003 08 24.31604	21 32 33.35	-09 44 55.7	19.7	704
1998 QN ₄₁	2003 08 22.33571	23 54 09.56	-00 02 38.6	19.2	704	1998 QY ₆₄	2003 08 28.32717	02 08 23.22	+27 18 58.3	17.4	704
1998 QN ₄₁	2003 08 22.34816	23 54 09.12	-00 02 40.7	18.7	704	1998 QY ₆₄	2003 08 28.34008	02 08 23.83	+27 19 03.2	17.7	704
1998 QN ₄₁	2003 08 22.36077	23 54 08.67	-00 02 42.0	19.4	704	1998 QY ₆₄	2003 08 28.35234	02 08 24.40	+27 19 07.7	17.7	704
1998 QN ₄₁	2003 08 22.39913	23 54 07.78	-00 02 46.5	20.3	608	1998 QY ₆₄	2003 08 28.36491	02 08 24.97	+27 19 12.6	17.8	704
1998 QN ₄₁	2003 08 22.40957	23 54 07.39	-00 02 48.4	20.0	608	1998 QY ₆₄	2003 08 28.37728	02 08 25.55	+27 19 16.6	17.6	704
1998 QN ₄₁	2003 08 22.42023	23 54 07.01	-00 02 50.8	19.9	608	1998 QY ₆₉	2003 08 24.21689	19 49 15.32	-13 36 22.2	18.3	704
1998 QN ₄₁	2003 08 25.27788	23 52 29.48	-00 11 39.1	19.5	704	1998 QY ₆₉	2003 08 24.22915	19 49 14.93	-13 36 22.6	18.7	704
1998 QN ₄₁	2003 08 25.29061	23 52 29.08	-00 11 42.2	19.7	704	1998 QY ₆₉	2003 08 24.24173	19 49 14.56	-13 36 22.9	18.8	704
1998 QN ₄₁	2003 08 25.30335	23 52 28.55	-00 11 45.2	20.0	704	1998 QY ₆₉	2003 08 24.25679	19 49 14.10	-13 36 23.5	18.6	704
1998 QN ₄₁	2003 08 25.31576	23 52 28.09	-00 11 47.2	19.8	704	1998 QY ₆₉	2003 08 22.33421	02 23 39.49	+15 35 57.4	19.5	704
1998 QN ₄₁	2003 08 25.32813	23 52 27.61	-00 11 49.1	19.8	704	1998 QY ₆₉	2003 08 22.34671	02 23 39.88	+15 35 57.7	19.1	704
1998 QU ₄₂	2003 08 23.28584	22 07 23.78	-13 31 31.8	17.3	704	1998 QY ₆₉	2003 08 22.37249	02 23 40.84	+15 35 57.7	19.6	704
1998 QU ₄₂	2003 08 23.29858	22 07 23.10	-13 31 33.4	18.1	704	1998 QY ₆₉	2003 08 25.34096	02 25 24.89	+15 36 16.2	18.6	704
1998 QU ₄₂	2003 08 23.32374	22 07 21.78	-13 31 36.2	17.8	704	1998 QY ₆₉	2003 08 25.35339	02 25 25.30	+15 36 17.1	19.2	704
1998 QU ₄₂	2003 08 23.33620	22 07 21.10	-13 31 37.4	17.5	704	1998 QY ₆₉	2003 08 25.36611	02 25 25.73	+15 36 16.7	18.9	704
1998 QU ₄₂	2003 08 25.26967	22 05 41.35	-13 35 14.0	18.7	704	1998 QY ₆₉	2003 08 25.37898	02 25 26.10	+15 36 17.3	18.8	704
1998 QU ₄₂	2003 08 25.28213	22 05 40.66	-13 35 14.8	18.9	704	1998 QY ₆₉	2003 08 25.39282	02 25 26.58	+15 36 16.8	19.1	704
1998 QU ₄₂	2003 08 25.29503	22 05 39.95	-13 35 16.7	18.5	704	1998 QY ₆₉	2003 08 26.41380	02 25 59.47	+15 36 05.2	19.5	704
1998 QU ₄₂	2003 08 25.30752	22 05 39.31	-13 35 17.9	18.6	704	1998 QY ₆₉	2003 08 26.42784	02 25 59.94	+15 36 04.2	19.8	704
1998 QU ₄₂	2003 08 25.31988	22 05 38.59	-13 35 19.2	18.8	704	1998 QY ₆₉	2003 08 26.44156	02 26 00.39	+15 36 03.8	20.0	704
1998 QZ ₄₅	2003 08 24.33587	01 41 01.46	+17 35 34.6	18.5	704	1998 QY ₆₉	2003 08 26.45472	02 26 00.74	+15 36 03.4	20.0	704
1998 QZ ₄₅	2003 08 24.34870	01 41 01.44	+17 35 37.8	19.2	704	1998 QY ₆₉	2003 08 26.46796	02 26 01.20	+15 36 01.8	19.8	704
1998 QZ ₄₅	2003 08 24.36111	01 41 01.44	+17 35 40.9	19.1	704	1998 QY ₇₀	2003 08 24.39233	02 54 04.46	+21 03 47.5	19.0	704
1998 QZ ₄₅	2003 08 24.37447	01 41 01.29	+17 35 43.9	19.0	704	1998 QY ₇₀	2003 08 24.40535	02 54 05.24	+21 03 49.4	19.1	704
1998 QZ ₄₅	2003 08 24.38708	01 41 01.30	+17 35 48.0	18.7	704	1998 QY ₇₀	2003 08 24.41800	02 54 05.98	+21 03 50.2	19.5	704
1998 QZ ₄₅	2003 08 28.32409	01 40 41.39	+17 49 54.6	18.4	704	1998 QY ₇₀	2003 08 24.43077	02 54 06.76	+21 03 52.7	19.5	704
1998 QZ ₄₅	2003 08 28.33759	01 40 41.19	+17 49 57.6	19.4	704	1998 QY ₇₀	2003 08 24.44345	02 54 07.51	+21 03 54.0	19.8	704
1998 QZ ₄₅	2003 08 28.35018	01 40 41.21	+17 50 01.0	19.1	704	1998 QY ₇₀	2003 08 28.32944	02 57 51.12	+21 10 55.7	19.3	704
1998 QZ ₄₅	2003 08 28.36257	01 40 40.92	+17 50 03.2	20.1	704	1998 QY ₇₀	2003 08 28.34304	02 57 51.78	+21 10 55.6	19.9	704
1998 QZ ₄₅	2003 08 28.37538	01 40 40.85	+17 50 06.5	18.7	704	1998 QY ₇₀	2003 08 28.35526	02 57 52.44	+21 10 57.5	18.9	704
1998 QP ₄₆	2003 08 22.26597	22 33 02.83	-09 32 38.0	17.4	704	1998 QY ₇₀	2003 08 28.36818	02 57 53.05	+21 10 59.5	19.5	704
1998 QP ₄₆	2003 08 22.27882	22 33 02.12	-09 32 39.0	17.9	704	1998 QY ₇₀	2003 08 28.38119	02 57 53.78	+21 11 00.5	19.3	704
1998 QP ₄₆	2003 08 22.29145	22 33 01.44	-09 32 39.7	17.9	704	1998 QM ₇₄	2003 08 24.21670	19 44 12.39	-12 50 45.1	18.2	704
1998 QP ₄₆	2003 08 22.30403	22 33 00.76	-09 32 40.8	18.0	704	1998 QM ₇₄	2003 08 24.22896	19 44 12.06	-12 50 45.7	18.8	704
1998 QP ₄₆	2003 08 25.27188	22 30 24.05	-09 35 13.0	16.9	704	1998 QM ₇₄	2003 08 24.24155	19 44 11.70	-12 50 46.5	18.9	704
1998 QP ₄₆	2003 08 25.28439	22 30 23.36	-09 35 13.6	17.5	704	1998 QM ₇₄	2003 08 24.25660	19 44 11.31	-12 50 48.2	19.2	704
1998 QP ₄₆	2003 08 25.29726	22 30 22.64	-09 35 14.4	17.4	704	1998 QS ₇₄	2003 08 25.46178	00 12 50.67	+22 46 50.2	18.7	644
1998 QP ₄₆	2003 08 25.30976	22 30 21.95	-09 35 15.3	17.4	704	1998 QS ₇₄	2003 08 25.47337	00 12 50.25	+22 46 53.9	18.6	644
1998 QP ₄₆	2003 08 25.32208	22 30 21.28	-09 35 15.6	17.3	704	1998 QS ₇₄	2003 08 25.48498	00 12 49.82	+22 46 57.6	18.4	644
1998 QK ₄₈	2003 08 21.99144	22 57 23.60	-02 56 50.8	17.6 R	106	1998 QS ₇₄	2003 08 27.57835	00 11 33.83	+22 57 48.7	19.6	608
1998 QK ₄₈	2003 08 21.99710	22 57 23.32	-02 56 51.6	17.6 R	106	1998 QS ₇₄	2003 08 27.58915	00 11 33.42	+22 57 51.7	19.3	608
1998 QK ₄₈	2003 08 22.00275	22 57 23.06	-02 56 52.0	17.9 R	106	1998 QS ₇₄	2003 08 27.599				

1998 QU ₈₂	2003 08 25.42469	02 49 33.94	+16 55 48.7	19.7	704	1998 RO ₁	2003 08 26.36979	01 21 43.34	+03 06 44.5	18.8	704
1998 QU ₈₂	2003 08 25.43789	02 49 34.58	+16 55 47.2	20.0	704	1998 RO ₁	2003 08 26.38259	01 21 42.56	+03 06 53.8	18.6	704
1998 QU ₈₂	2003 08 25.45058	02 49 35.11	+16 55 48.5	19.3	704	1998 RO ₁	2003 08 26.39550	01 21 41.81	+03 07 02.7	18.5	704
1998 QJ ₈₄	2003 08 25.20199	19 50 17.62	-07 41 22.5	17.8	704	1998 RO ₁	2003 08 26.40853	01 21 41.04	+03 07 11.7	18.5	704
1998 QJ ₈₄	2003 08 25.21411	19 50 17.58	-07 41 27.5	18.4	704	1998 RR ₃	2003 08 27.46771	21 14 15.34	+04 53 03.3	19.6	608
1998 QJ ₈₄	2003 08 25.22612	19 50 17.57	-07 41 32.4	18.0	704	1998 RR ₃	2003 08 27.47832	21 14 14.82	+04 52 44.9	19.6	608
1998 QJ ₈₄	2003 08 25.23817	19 50 17.37	-07 41 36.6	18.1	704	1998 RR ₃	2003 08 27.48964	21 14 14.27	+04 52 25.9	19.5	608
1998 QJ ₈₄	2003 08 25.25018	19 50 17.25	-07 41 41.3	17.9	704	1998 RR ₃	2003 08 28.22550	21 13 41.72	+04 31 38.4	18.2	644
1998 QJ ₈₄	2003 08 29.33198	19 50 08.19	-08 06 44.5	19.0	608	1998 RR ₃	2003 08 28.24734	21 13 40.64	+04 31 01.2	18.6	644
1998 QJ ₈₄	2003 08 29.34251	19 50 08.18	-08 06 48.3	19.2	608	1998 RR ₃	2003 08 28.26918	21 13 39.61	+04 30 24.1	18.3	644
1998 QJ ₈₄	2003 08 29.35310	19 50 08.17	-08 06 52.1	19.2	608	1998 RV ₅	2003 08 23.33773	23 41 36.61	-16 26 16.8	18.2	644
1998 QU ₈₅	2003 08 22.27311	21 13 11.35	-14 32 36.8	17.2	704	1998 RV ₅	2003 08 23.35355	23 41 35.93	-16 26 20.6	18.0	644
1998 QU ₈₅	2003 08 22.28561	21 13 10.64	-14 32 35.2	17.7	704	1998 RV ₅	2003 08 23.37870	23 41 34.89	-16 26 27.0	18.1	644
1998 QU ₈₅	2003 08 22.29819	21 13 09.91	-14 32 34.4	17.5	704	1998 RF ₆	2003 08 23.41109	02 50 16.32	+11 41 34.2	19.0	704
1998 QU ₈₅	2003 08 25.21494	21 10 34.47	-14 27 58.4	17.0	704	1998 RF ₆	2003 08 23.43642	02 50 17.18	+11 41 34.1	19.8	704
1998 QU ₈₅	2003 08 25.22723	21 10 33.73	-14 27 56.8	17.3	704	1998 RF ₆	2003 08 23.44921	02 50 17.64	+11 41 33.8	19.6	704
1998 QU ₈₅	2003 08 25.24050	21 10 33.07	-14 27 56.1	17.2	704	1998 RF ₆	2003 08 26.41909	02 51 56.91	+11 39 18.7	19.3	704
1998 QU ₈₅	2003 08 25.25351	21 10 32.35	-14 27 54.3	17.1	704	1998 RF ₆	2003 08 26.43267	02 51 57.34	+11 39 18.6	19.7	704
1998 QU ₈₅	2003 08 25.26607	21 10 31.67	-14 27 53.2	16.9	704	1998 RF ₆	2003 08 26.44579	02 51 57.70	+11 39 17.2	20.2	704
1998 QB ₈₆	2003 08 22.33258	20 13 26.08	-07 42 13.9	19.3	608	1998 RF ₆	2003 08 26.45891	02 51 58.11	+11 39 17.1	19.5	704
1998 QB ₈₆	2003 08 22.34315	20 13 25.63	-07 42 13.2	19.0	608	1998 RU ₁₁	2003 08 20.41007	22 58 24.06	-00 26 35.5	18.2	644
1998 QB ₈₆	2003 08 22.35430	20 13 25.13	-07 42 12.5	19.2	608	1998 RU ₁₁	2003 08 20.42047	22 58 23.68	-00 26 39.3	18.2	644
1998 QB ₈₆	2003 08 25.20329	20 11 32.34	-07 39 09.7	17.5	704	1998 RU ₁₁	2003 08 20.43425	22 58 23.15	-00 26 43.7	18.3	644
1998 QB ₈₆	2003 08 25.21540	20 11 31.91	-07 39 09.1	17.7	704	1998 RU ₁₁	2003 08 22.24381	22 57 16.32	-00 37 22.2	18.9	644
1998 QB ₈₆	2003 08 25.22741	20 11 31.36	-07 39 07.1	18.0	704	1998 RU ₁₁	2003 08 22.33456	22 57 12.83	-00 37 55.5	18.7	644
1998 QB ₈₆	2003 08 25.23946	20 11 30.92	-07 39 07.2	17.6	704	1998 RU ₁₁	2003 08 22.40138	22 57 10.22	-00 38 19.4	19.9	644
1998 QB ₈₆	2003 08 25.25148	20 11 30.42	-07 39 06.2	17.7	704	1998 RU ₁₁	2003 08 28.26889	22 53 19.83	-01 15 33.6	18.7	704
1998 QR ₈₆	2003 08 24.40254	05 16 20.80	+29 51 42.7	19.1	704	1998 RU ₁₁	2003 08 28.28283	22 53 19.24	-01 15 40.7	18.8	704
1998 QR ₈₆	2003 08 24.41521	05 16 22.27	+29 51 45.6	19.0	704	1998 RU ₁₁	2003 08 28.29798	22 53 18.58	-01 15 46.9	19.6	704
1998 QR ₈₆	2003 08 24.44068	05 16 24.92	+29 51 50.1	19.6	704	1998 RU ₁₁	2003 08 28.29943	22 53 18.49	-01 15 46.9	18.2	644
1998 QR ₈₆	2003 08 24.45329	05 16 26.25	+29 51 52.0	18.9	704	1998 RU ₁₁	2003 08 28.31049	22 53 18.03	-01 15 50.9	19.1	704
1998 QR ₈₆	2003 08 28.39463	05 23 25.05	+30 01 38.5	18.6	704	1998 RU ₁₁	2003 08 28.37875	22 53 15.15	-01 16 18.6	18.1	644
1998 QR ₈₆	2003 08 28.40978	05 23 26.61	+30 01 41.4	18.8	704	1998 RU ₁₁	2003 08 28.44303	22 53 12.44	-01 16 44.3	18.1	644
1998 QR ₈₆	2003 08 28.43899	05 23 29.58	+30 01 46.5	18.6	704	1998 RB ₁₃	2003 08 25.21293	20 46 39.46	-19 37 32.4	19.3	704
1998 QR ₈₆	2003 08 28.45361	05 23 31.08	+30 01 48.2	19.1	704	1998 RB ₁₃	2003 08 25.22531	20 46 38.85	-19 37 33.6	19.3	704
1998 QB ₈₇	2003 08 25.23321	19 40 12.75	-20 50 51.6	18.9	704	1998 RB ₁₃	2003 08 25.23846	20 46 38.31	-19 37 35.2	19.3	704
1998 QB ₈₇	2003 08 25.24706	19 40 12.35	-20 50 49.7	18.9	704	1998 RB ₁₃	2003 08 25.25156	20 46 37.75	-19 37 36.4	19.8	704
1998 QB ₈₇	2003 08 25.25955	19 40 11.92	-20 50 48.0	18.9	704	1998 RS ₁₄	2003 08 25.24731	23 33 21.60	-08 12 12.3	18.6	644
1998 QC ₈₇	2003 08 23.28243	22 35 09.88	+06 44 27.4	18.1	644	1998 RS ₁₄	2003 08 25.25552	23 33 21.27	-08 12 13.8	19.0	644
1998 QC ₈₇	2003 08 23.34534	22 35 06.91	+06 44 18.5	18.2	644	1998 RS ₁₄	2003 08 25.32265	23 33 18.28	-08 12 23.1	18.8	644
1998 QC ₈₇	2003 08 23.42015	22 35 03.40	+06 44 08.1	18.3	644	1998 RS ₁₄	2003 08 25.33715	23 33 17.66	-08 12 25.4	19.5	644
1998 QC ₈₇	2003 08 27.53743	22 31 53.35	+06 32 50.7	18.9	608	1998 RS ₁₄	2003 08 25.38527	23 33 15.50	-08 12 32.2	18.8	644
1998 QC ₈₇	2003 08 27.54835	22 31 52.83	+06 32 48.6	18.9	608	1998 RS ₁₄	2003 08 25.40065	23 33 14.83	-08 12 34.5	19.0	644
1998 QC ₈₇	2003 08 27.55863	22 31 52.32	+06 32 46.6	19.0	608	1998 RO ₁₈	2003 08 23.88085	20 50 54.13	-07 03 03.2	18.2	R 106
1998 QC ₈₇	2003 08 28.26130	22 31 19.84	+06 30 31.9	18.3	704	1998 RO ₁₈	2003 08 23.88657	20 50 53.95	-07 03 06.6	18.6	R 106
1998 QC ₈₇	2003 08 28.27359	22 31 19.19	+06 30 30.2	18.6	704	1998 RO ₁₈	2003 08 23.89234	20 50 53.74	-07 03 10.4	18.8	R 106
1998 QC ₈₇	2003 08 28.29818	22 31 18.10	+06 30 25.1	18.4	704	1998 RM ₁₉	2003 08 28.32658	02 22 15.33	+17 49 01.4	18.9	704
1998 QC ₈₇	2003 08 28.31070	22 31 17.41	+06 30 21.8	18.7	704	1998 RM ₁₉	2003 08 28.34039	02 22 15.50	+17 49 07.3	19.5	704
1998 QN ₈₇	2003 08 27.53851	22 33 07.46	+09 50 37.6	19.0	608	1998 RM ₁₉	2003 08 28.35262	02 22 15.84	+17 49 10.8	19.1	704
1998 QN ₈₇	2003 08 27.54942	22 33 06.97	+09 50 34.7	18.8	608	1998 RM ₁₉	2003 08 28.36505	02 22 16.16	+17 49 13.9	19.8	704
1998 QN ₈₇	2003 08 27.55968	22 33 06.49	+09 50 31.8	18.5	608	1998 RM ₁₉	2003 08 28.37849	02 22 16.41	+17 49 19.1	19.5	704
1998 QR ₈₇	2003 08 27.33282	22 15 45.87	+13 42 20.5	17.6	644	1998 RF ₂₀	2003 08 23.34872	00 28 58.96	-03 25 01.1	19.1	704
1998 QR ₈₇	2003 08 27.40576	22 15 42.57	+13 42 00.9	17.7	644	1998 RF ₂₀	2003 08 23.37323	00 28 58.67	-03 25 15.8	19.0	704
1998 QR ₈₇	2003 08 27.46829	22 15 39.79	+13 41 43.8	18.2	644	1998 RF ₂₀	2003 08 23.38549	00 28 58.62	-03 25 23.9	19.2	704
1998 QM ₈₈	2003 08 25.25006	23 37 52.65	+12 23 47.7	18.4	644	1998 RF ₂₀	2003 08 23.39762	00 28 58.40	-03 25 30.9	18.5	704
1998 QM ₈₈	2003 08 25.32537	23 37 50.17	+12 23 36.9	18.3	644	1998 RF ₂₀	2003 08 26.35239	00 28 24.92	-03 56 25.0	17.8	704
1998 QM ₈₈	2003 08 25.38797	23 37 48.06	+12 23 27.7	18.3	644	1998 RF ₂₀	2003 08 26.36554	00 28 24.76	-03 56 33.4	18.4	704
1998 QM ₈₈	2003 08 26.33892	23 37 17.31	+12 21 02.7	19.0	704	1998 RF ₂₀	2003 08 26.37821	00 28 24.54	-03 56 41.8	18.2	704
1998 QM ₈₈	2003 08 26.35124	23 37 16.87	+12 21 00.7	19.1	704	1998 RF ₂₀	2003 08 26.39148	00 28 24.39	-03 56 50.3	18.4	704
1998 QM ₈₈	2003 08 26.36361	23 37 16.45	+12 20 58.3	19.1	704	1998 RF ₂₀	2003 08 26.40402	00 28 24.12	-03 56 58.4	18.8	704
1998 QM ₈₈	2003 08 26.37622	23 37 15.98	+12 20 56.5	18.5	704	1998 RL ₂₀	2003 08 23.35020	00 49 07.10	-06 04 30.2	17.9	704
1998 QY ₈₈	2003 08 23.30453	22 52 19.76	+04 05 25.5	18.4	644	1998 RL ₂₀	2003 08 23.36228	00 49 06.90	-06 04 34.6	18.5	704
1998 QY ₈₈	2003 08 23.38089	22 52 16.12	+04 05 18.9	18.1	644	1998 RL ₂₀	2003 08 23.37465	00 49 06.72	-06 04 38.5	19.0	704
1998 QY ₈₈	2003 08 23.44420	22 52 13.11	+04 05 13.4	18.3	644	1998 RL ₂₀	2003 08 23.38693	00 49 06.48	-06 04 42.2	18.8	704
1998 QY ₈₈	2003 08 24.27583	22 51 34.66	+04 03 57.9	18.0	704	1998 RL ₂₀	2003 08 23.39904	00 49 06.31	-06 04 47.2	19.2	704
1998 QY ₈₈	2003 08 24.28829	22 51 34.12	+04 03 56.1	18.4	704	1998 RL ₂₀	2003 08 25.50024	00 48 32.73	-06 16 20.7	19.4	608
1998 QY ₈₈	2003 08 24.30051	22 51 33.46	+04 03 55.4	18.3	704	1998 RL ₂₀	2003 08 25.51156	00 48 32.49	-06 16 24.0	19.2	608
1998 QY ₈₈	2003 08 24.31279	22 51 32.92	+04 03 54.7	18.3	704	1998 RL ₂₀	2003 08 25.52270	00 48 32.28	-06 16 27.7	19.1	608
1998 QH ₉₀	2003 08 28.40913	05 21 44.78	+30 43 38.1	19.7	704	1998 RM ₂₁	2003 08 23.31691	22 41 14.14	-07 26 00.9	19.7	644
1998 QH ₉₀	2003 08 28.42413	05 21 46.21									

1998 RK ₄₂	2003 08 24.28029	20 59 08.27	-05 11 29.4	18.3	704	1998 RW ₆₁	2003 08 28.43265	22 42 53.18	-06 11 17.0	19.1	644
1998 RK ₄₂	2003 08 24.29277	20 59 07.86	-05 11 33.3	18.3	704	1998 RK ₆₂	2003 08 23.41532	03 43 18.57	+10 37 38.2	19.1	704
1998 RK ₄₂	2003 08 24.30507	20 59 07.28	-05 11 36.6	18.5	704	1998 RK ₆₂	2003 08 23.42814	03 43 19.53	+10 37 35.5	19.7	704
1998 RV ₄₇	2003 08 23.30990	23 08 53.11	+05 07 51.2	18.5	644	1998 RK ₆₂	2003 08 23.44063	03 43 20.46	+10 37 33.6	19.5	704
1998 RV ₄₇	2003 08 23.32080	23 08 52.71	+05 07 48.0	18.3	704	1998 RK ₆₂	2003 08 23.45342	03 43 21.25	+10 37 31.9	19.6	704
1998 RV ₄₇	2003 08 23.33307	23 08 52.24	+05 07 43.7	18.3	704	1998 RK ₆₂	2003 08 26.42465	03 46 47.10	+10 26 50.5	19.1	704
1998 RV ₄₇	2003 08 23.34583	23 08 51.67	+05 07 41.6	18.9	704	1998 RK ₆₂	2003 08 26.43801	03 46 47.99	+10 26 47.1	19.1	704
1998 RV ₄₇	2003 08 23.35808	23 08 51.21	+05 07 35.8	18.6	704	1998 RK ₆₂	2003 08 26.45134	03 46 48.85	+10 26 44.8	18.8	704
1998 RV ₄₇	2003 08 23.38958	23 08 50.04	+05 07 27.2	18.6	644	1998 RK ₆₂	2003 08 26.46484	03 46 49.74	+10 26 42.0	19.0	704
1998 RV ₄₇	2003 08 23.45294	23 08 47.59	+05 07 07.9	18.5	644	1998 RD ₆₅	2003 08 22.26971	23 13 51.78	-03 45 52.0	18.3	704
1998 RV ₄₇	2003 08 28.31090	23 05 40.06	+04 40 32.7	18.2	644	1998 RD ₆₅	2003 08 22.28214	23 13 51.29	-03 45 54.6	18.2	704
1998 RV ₄₇	2003 08 28.39013	23 05 36.76	+04 40 04.7	18.2	644	1998 RD ₆₅	2003 08 22.29479	23 13 50.76	-03 45 57.5	18.3	704
1998 RV ₄₇	2003 08 28.45777	23 05 33.93	+04 39 40.7	18.2	644	1998 RD ₆₅	2003 08 22.30740	23 13 50.23	-03 46 00.8	18.6	704
1998 RV ₄₇	2003 08 28.56003	23 05 29.89	+04 39 05.1	20.2	608	1998 RD ₆₅	2003 08 25.27455	23 11 50.56	-03 57 24.1	18.9	704
1998 RV ₄₇	2003 08 28.57045	23 05 29.43	+04 39 01.7	20.1	608	1998 RD ₆₅	2003 08 25.28739	23 11 50.00	-03 57 28.5	19.3	704
1998 RV ₄₇	2003 08 28.58124	23 05 28.99	+04 38 58.3	19.9	608	1998 RD ₆₅	2003 08 25.29995	23 11 49.43	-03 57 30.6	18.9	704
1998 RM ₄₈	2003 08 24.26821	22 28 57.96	-06 02 24.9	18.9	704	1998 RD ₆₅	2003 08 25.31246	23 11 48.93	-03 57 34.9	19.1	704
1998 RM ₄₈	2003 08 24.28067	22 28 57.43	-06 02 27.7	19.2	704	1998 RD ₆₅	2003 08 25.32492	23 11 48.37	-03 57 36.9	19.1	704
1998 RM ₄₈	2003 08 24.29376	22 28 56.75	-06 02 30.5	19.1	704	1998 RD ₆₅	2003 08 28.58934	23 09 29.23	-04 10 58.0	19.3	608
1998 RM ₄₈	2003 08 24.30702	22 28 56.18	-06 02 34.3	19.4	704	1998 RD ₆₅	2003 08 28.59993	23 09 28.74	-04 11 00.5	19.9	608
1998 RM ₄₈	2003 08 24.32062	22 28 55.49	-06 02 37.7	19.2	704	1998 RD ₆₅	2003 08 28.61094	23 09 28.24	-04 11 03.4	19.8	608
1998 RM ₄₈	2003 08 25.27197	22 28 11.53	-06 06 19.5	18.6	704	1998 RO ₆₆	2003 08 22.26579	22 27 15.82	-11 12 19.2	18.0	704
1998 RM ₄₈	2003 08 25.29735	22 28 10.28	-06 06 25.5	19.0	704	1998 RO ₆₆	2003 08 22.27864	22 27 15.15	-11 12 21.7	18.1	704
1998 RM ₄₈	2003 08 25.30985	22 28 09.82	-06 06 28.1	19.2	704	1998 RO ₆₆	2003 08 22.29127	22 27 14.51	-11 12 23.4	18.4	704
1998 RM ₄₈	2003 08 25.32217	22 28 09.17	-06 06 30.7	18.8	704	1998 RO ₆₆	2003 08 22.30385	22 27 13.89	-11 12 26.5	18.8	704
1998 RS ₄₈	2003 08 22.26909	23 07 34.47	-02 34 15.7	18.4	704	1998 RO ₆₆	2003 08 25.27160	22 24 49.47	-11 20 48.5	18.8	704
1998 RS ₄₈	2003 08 22.28152	23 07 33.97	-02 34 19.2	18.4	704	1998 RO ₆₆	2003 08 25.28412	22 24 48.76	-11 20 50.3	18.4	704
1998 RS ₄₈	2003 08 22.29411	23 07 33.42	-02 34 21.8	18.9	704	1998 RO ₆₆	2003 08 25.29699	22 24 48.06	-11 20 51.6	18.7	704
1998 RS ₄₈	2003 08 22.30668	23 07 32.91	-02 34 24.8	18.5	704	1998 RO ₆₆	2003 08 25.30948	22 24 47.52	-11 20 54.3	19.1	704
1998 RS ₄₈	2003 08 25.27446	23 05 32.24	-02 46 22.8	17.8	704	1998 RO ₆₆	2003 08 25.32180	22 24 46.91	-11 20 58.5	18.9	704
1998 RS ₄₈	2003 08 25.28730	23 05 31.70	-02 46 25.9	18.3	704	1998 RO ₆₆	2003 08 25.92682	22 24 17.24	-11 22 39.6	246	
1998 RS ₄₈	2003 08 25.29987	23 05 31.13	-02 46 29.0	18.3	704	1998 RO ₆₆	2003 08 25.92794	22 24 17.20	-11 22 39.6	246	
1998 RS ₄₈	2003 08 25.31237	23 05 30.58	-02 46 32.0	17.9	704	1998 RO ₆₆	2003 08 25.92903	22 24 17.14	-11 22 40.2	246	
1998 RS ₄₈	2003 08 25.32483	23 05 30.05	-02 46 35.3	18.3	704	1998 RO ₆₆	2003 08 25.93020	22 24 17.07	-11 22 40.4	246	
1998 RS ₄₈	2003 08 28.55888	23 03 10.60	-03 00 40.0	19.0	608	1998 RO ₆₆	2003 08 25.93260	22 24 16.95	-11 22 40.8	246	
1998 RS ₄₈	2003 08 28.56927	23 03 10.14	-03 00 42.9	19.4	608	1998 RG ₆₇	2003 08 22.27363	19 59 57.15	-19 10 50.5	19.8	608
1998 RS ₄₈	2003 08 28.58006	23 03 09.64	-03 00 45.8	19.1	608	1998 RG ₆₇	2003 08 22.28412	19 59 56.76	-19 10 51.3	20.2	608
1998 RW ₄₈	2003 08 25.33279	00 38 46.21	+06 29 12.2	19.4	704	1998 RG ₆₇	2003 08 22.29489	19 59 56.39	-19 10 51.2	19.6	608
1998 RW ₄₈	2003 08 25.34579	00 38 45.84	+06 29 10.9	19.8	704	1998 RG ₆₇	2003 08 25.20960	19 58 26.00	-19 12 36.0	18.9	704
1998 RW ₄₈	2003 08 25.35825	00 38 45.61	+06 29 09.4	19.1	704	1998 RG ₆₇	2003 08 25.22242	19 58 25.67	-19 12 37.4	19.1	704
1998 RW ₄₈	2003 08 25.37125	00 38 45.29	+06 29 09.2	19.3	704	1998 RG ₆₇	2003 08 25.23542	19 58 25.30	-19 12 37.0	18.9	704
1998 RW ₄₈	2003 08 25.38433	00 38 45.04	+06 29 06.9	19.2	704	1998 RL ₆₈	2003 08 25.33243	00 40 10.36	+02 21 02.7	18.4	704
1998 RH ₄₉	2002 06 07.20133	15 22 47.96	-20 25 15.7	19.5	644	1998 RL ₆₈	2003 08 25.34543	00 40 10.00	+02 21 04.9	19.2	704
1998 RH ₄₉	2002 06 07.21134	15 22 47.50	-20 25 13.9	20.1	644	1998 RL ₆₈	2003 08 25.35789	00 40 09.64	+02 21 06.6	19.0	704
1998 RH ₄₉	2002 06 07.22237	15 22 47.04	-20 25 12.0	20.1	644	1998 RL ₆₈	2003 08 25.37088	00 40 09.23	+02 21 09.7	19.2	704
1998 RB ₅₀	2003 08 25.39478	02 37 45.87	+13 05 31.2	18.9	704	1998 RL ₆₈	2003 08 25.38397	00 40 08.86	+02 21 11.0	18.8	704
1998 RB ₅₀	2003 08 25.40785	02 37 46.20	+13 05 33.6	20.0	704	1998 RH ₆₉	2003 08 22.26926	23 10 35.38	-06 38 32.4	19.8	704
1998 RB ₅₀	2003 08 25.42422	02 37 46.61	+13 05 35.1	19.6	704	1998 RH ₆₉	2003 08 22.28170	23 10 34.84	-06 38 36.2	19.5	704
1998 RB ₅₀	2003 08 25.43743	02 37 47.04	+13 05 37.9	19.8	704	1998 RH ₆₉	2003 08 22.29429	23 10 34.42	-06 38 40.3	19.4	704
1998 RB ₅₀	2003 08 25.45012	02 37 47.32	+13 05 40.4	19.3	704	1998 RH ₆₉	2003 08 22.30687	23 10 33.78	-06 38 42.4	19.4	704
1998 RJ ₅₀	2003 08 25.26685	21 19 21.15	-16 24 52.3	17.9	704	1998 RH ₆₉	2003 08 25.27464	23 08 30.11	-06 51 19.5	18.2	704
1998 RJ ₅₀	2003 08 25.27921	21 19 20.57	-16 24 55.3	18.1	704	1998 RH ₆₉	2003 08 25.28748	23 08 29.51	-06 51 23.3	18.8	704
1998 RJ ₅₀	2003 08 25.29184	21 19 19.96	-16 24 57.9	18.3	704	1998 RH ₆₉	2003 08 25.30004	23 08 28.95	-06 51 26.4	18.9	704
1998 RJ ₅₀	2003 08 25.30462	21 19 19.38	-16 25 01.1	18.7	704	1998 RH ₆₉	2003 08 25.31255	23 08 28.43	-06 51 29.9	18.8	704
1998 RJ ₅₀	2003 08 25.31699	21 19 18.77	-16 25 04.3	19.0	704	1998 RH ₆₉	2003 08 25.32501	23 08 27.87	-06 51 32.9	19.1	704
1998 RZ ₅₀	2003 08 28.16193	20 48 16.73	+01 58 00.1	17.9	644	1998 RL ₆₉	2003 08 22.37398	22 30 10.92	-19 32 03.2	19.3	608
1998 RZ ₅₀	2003 08 28.18536	20 48 15.97	+01 57 47.3	17.8	644	1998 RL ₆₉	2003 08 22.38468	22 30 10.35	-19 32 04.7	19.5	608
1998 RZ ₅₀	2003 08 28.20714	20 48 15.26	+01 57 35.1	17.6	644	1998 RL ₆₉	2003 08 22.39537	22 30 09.78	-19 32 05.7	19.3	608
1998 RD ₅₃	2003 08 23.29157	23 20 58.25	-08 24 17.0	18.3	704	1998 RW ₆₉	2003 08 22.24514	19 54 24.04	-20 04 19.7	19.8	608
1998 RD ₅₃	2003 08 23.31684	23 20 57.08	-08 24 20.4	18.7	704	1998 RW ₆₉	2003 08 22.25594	19 54 23.70	-20 04 21.8	19.8	608
1998 RD ₅₃	2003 08 23.32930	23 20 56.57	-08 24 22.8	18.9	704	1998 RW ₆₉	2003 08 22.26682	19 54 23.32	-20 04 23.6	19.9	608
1998 RD ₅₃	2003 08 23.34199	23 20 55.96	-08 24 24.9	19.0	704	1998 RO ₇₀	2003 08 25.39875	03 30 07.92	+18 28 45.8	19.2	704
1998 RD ₅₃	2003 08 26.31925	23 18 40.96	-08 31 49.1	18.9	704	1998 RO ₇₀	2003 08 25.41148	03 30 08.58	+18 28 51.5	19.6	704
1998 RD ₅₃	2003 08 26.33167	23 18 40.38	-08 31 51.9	18.7	704	1998 RO ₇₀	2003 08 25.42782	03 30 09.45	+18 28 57.8	19.5	704
1998 RD ₅₃	2003 08 26.34453	23 18 39.71	-08 31 53.7	18.6	704	1998 RO ₇₀	2003 08 25.44108	03 30 10.19	+18 29 03.6	19.1	704
1998 RL ₅₃	2003 08 23.29753	22 07 48.68	-16 18 01.3	19.0	704	1998 RO ₇₀	2003 08 25.45378	03 30 10.86	+18 29 07.6	19.7	704
1998 RL ₅₃	2003 08 23.32275	22 07 47.32	-16 18 04.8	18.7	704	1998 RE ₇₁	2003 08 22.25863	22 34 20.18	-11 40 39.9	18.3	644
1998 RL ₅₃	2003 08 23.33520	22 07 46.58	-16 18 06.1	19.2	704	1998 RE ₇₁	2003 08 22.27009	22 34 19.67	-11 40 44.0	18.3	644
1998 RL ₅₃	2003 08 26.31331	22 05 13.29	-16 23 28.5	18.0	704	1998 RE ₇₁	2003 08 22.29248	22 34 18.68	-11 40 52.0	18.3	644
1998 RL ₅₃	2003 08 26.32589	22 05 12.62	-16 23 29.7	18.7	704						

1998 RQ73	2003 08 28.28501	23 11 41.49	+00 10 22.4	18.0	704	1998 SB11	2003 08 25.22370	20 20 50.81	-20 54 36.5	19.3	704
1998 RQ73	2003 08 28.29949	23 11 40.85	+00 10 19.1	18.5	704	1998 SB11	2003 08 25.23681	20 20 50.29	-20 54 37.2	19.2	704
1998 RQ73	2003 08 28.31202	23 11 40.30	+00 10 15.3	18.9	704	1998 SB11	2003 08 25.24987	20 20 49.70	-20 54 36.1	19.1	704
1998 RX73	2003 08 23.27459	21 50 26.95	-02 11 32.4	17.9	704	1998 SB11	2003 08 25.26229	20 20 49.28	-20 54 35.9	19.3	704
1998 RX73	2003 08 23.28669	21 50 26.33	-02 11 35.1	18.4	704	1998 SV12	2003 08 22.37810	23 26 03.98	-08 27 32.5	18.5	644
1998 RX73	2003 08 23.29979	21 50 25.74	-02 11 38.3	18.3	704	1998 SV12	2003 08 22.39134	23 26 03.53	-08 27 41.1	18.6	644
1998 RX73	2003 08 23.31281	21 50 25.13	-02 11 43.4	17.9	704	1998 SV12	2003 08 22.40795	23 26 02.97	-08 27 52.0	18.6	644
1998 RX73	2003 08 23.94399	21 49 56.23	-02 14 43.8	17.6 R	106	1998 SV12	2003 08 23.29166	23 25 34.22	-08 37 33.0	18.9	704
1998 RX73	2003 08 23.94966	21 49 55.97	-02 14 45.0	17.8 R	106	1998 SV12	2003 08 23.31693	23 25 33.40	-08 37 49.4	19.4	704
1998 RX73	2003 08 23.95531	21 49 55.72	-02 14 47.0	17.7 R	106	1998 SV12	2003 08 23.32946	23 25 32.93	-08 37 58.4	19.2	704
1998 RX73	2003 08 28.46225	21 46 31.39	-02 37 13.7	19.3	608	1998 SV12	2003 08 23.34209	23 25 32.56	-08 38 05.7	19.3	704
1998 RX73	2003 08 28.47242	21 46 30.93	-02 37 16.8	19.3	608	1998 SV12	2003 08 25.24731	23 24 28.41	-08 59 12.5	18.3	644
1998 RX73	2003 08 28.48391	21 46 30.38	-02 37 20.6	19.3	608	1998 SV12	2003 08 25.32265	23 24 25.73	-09 00 04.0	18.0	644
1998 RS74	2003 08 24.40998	04 01 13.63	+27 24 19.4	19.1	704	1998 SV12	2003 08 25.38527	23 24 23.51	-09 00 45.4	18.3	644
1998 RS74	2003 08 24.42261	04 01 14.53	+27 24 25.0	19.4	704	1998 SV12	2003 08 26.30737	23 23 51.50	-09 11 03.8	18.5	704
1998 RS74	2003 08 24.43543	04 01 15.59	+27 24 31.4	19.3	704	1998 SV12	2003 08 26.32023	23 23 51.00	-09 11 12.8	18.9	704
1998 RS74	2003 08 24.44806	04 01 16.35	+27 24 37.8	19.3	704	1998 SV12	2003 08 26.33267	23 23 50.52	-09 11 21.4	18.8	704
1998 RQ75	2003 08 24.26675	22 04 54.89	-03 54 51.6	18.1	704	1998 SV12	2003 08 26.34599	23 23 50.05	-09 11 29.7	18.4	704
1998 RQ75	2003 08 24.27911	22 04 54.41	-03 54 57.3	18.1	704	1998 SQ13	2003 08 22.25391	22 39 47.15	-09 38 11.1	17.4	704
1998 RQ75	2003 08 24.29224	22 04 53.86	-03 55 03.2	18.0	704	1998 SQ13	2003 08 22.26694	22 39 46.55	-09 38 14.6	17.8	704
1998 RQ75	2003 08 24.30558	22 04 53.29	-03 55 08.3	18.4	704	1998 SQ13	2003 08 22.27955	22 39 46.00	-09 38 17.6	18.4	704
1998 RQ75	2003 08 24.31911	22 04 52.68	-03 55 15.4	18.5	704	1998 SQ13	2003 08 22.29218	22 39 45.41	-09 38 21.4	17.9	704
1998 RQ75	2003 08 28.25127	22 02 09.78	-04 24 58.8	18.4	704	1998 SQ13	2003 08 22.30476	22 39 44.86	-09 38 24.6	17.6	704
1998 RQ75	2003 08 28.26430	22 02 09.21	-04 25 05.5	18.9	704	1998 SQ13	2003 08 23.29049	22 39 02.22	-09 42 27.8	17.2	644
1998 RQ75	2003 08 28.30631	22 02 07.29	-04 25 24.1	19.3	704	1998 SQ13	2003 08 23.36348	22 38 58.90	-09 42 46.0	17.3	644
1998 RQ75	2003 08 28.52169	22 01 58.27	-04 27 03.4	19.1	608	1998 SQ13	2003 08 23.42829	22 38 55.94	-09 43 02.0	17.5	644
1998 RQ75	2003 08 28.53220	22 01 57.83	-04 27 08.3	19.1	608	1998 SQ13	2003 08 25.27270	22 37 35.13	-09 50 42.0	18.3	704
1998 RQ75	2003 08 28.54275	22 01 57.39	-04 27 13.1	19.2	608	1998 SQ13	2003 08 25.28521	22 37 34.53	-09 50 45.2	18.1	704
1998 RX75	2003 07 25.42291	22 54 02.97	-09 25 29.7	19.2	644	1998 SQ13	2003 08 25.29808	22 37 33.93	-09 50 48.7	17.9	704
1998 RX75	2003 07 25.44928	22 54 02.77	-09 25 32.6	19.2	644	1998 SQ13	2003 08 25.31064	22 37 33.32	-09 50 52.1	17.9	704
1998 RX75	2003 07 25.47094	22 54 02.54	-09 25 36.0	19.5	644	1998 SQ13	2003 08 25.32295	22 37 32.76	-09 50 55.1	18.0	704
1998 RX75	2003 08 21.95265	22 41 54.19	-11 16 52.3	18.6 R	599	1998 SK14	2003 08 23.33773	23 35 37.49	-18 50 18.9	16.9	644
1998 RX75	2003 08 21.96302	22 41 53.75	-11 16 56.0	18.8 R	599	1998 SK14	2003 08 23.35355	23 35 36.32	-18 50 12.9	16.8	644
1998 RX75	2003 08 21.97034	22 41 53.41	-11 16 58.0	18.7 R	599	1998 SK14	2003 08 23.37870	23 35 34.47	-18 50 03.3	16.8	644
1998 RX75	2003 08 21.97772	22 41 53.14	-11 17 00.7	18.5 R	599	1998 SE20	2003 08 24.26660	22 08 47.27	-05 14 48.3	18.8	704
1998 RX75	2003 08 25.23574	22 39 33.98	-11 34 08.7	18.9	644	1998 SE20	2003 08 24.27902	22 08 46.78	-05 14 55.0	19.2	704
1998 RX75	2003 08 25.30954	22 39 30.63	-11 34 32.5	18.8	644	1998 SE20	2003 08 24.29205	22 08 46.25	-05 14 59.0	19.0	704
1998 RX75	2003 08 25.37203	22 39 27.75	-11 34 52.3	18.8	644	1998 SE20	2003 08 24.30549	22 08 45.51	-05 15 04.7	18.8	704
1998 RM76	2003 08 22.39826	22 37 41.07	-23 04 49.6	19.3	608	1998 SE20	2003 08 24.31902	22 08 44.93	-05 15 10.4	19.0	704
1998 RM76	2003 08 22.40873	22 37 40.50	-23 04 51.1	19.1	608	1998 SE20	2003 08 28.26489	22 05 54.72	-05 42 47.5	18.6	704
1998 RM76	2003 08 22.41936	22 37 39.97	-23 04 53.4	18.9	608	1998 SE20	2003 08 28.27911	22 05 54.08	-05 42 53.8	18.7	704
1998 RH77	2003 08 22.28467	23 53 43.93	-02 48 01.0	19.3	704	1998 SE20	2003 08 28.30687	22 05 52.86	-05 43 05.0	18.7	704
1998 RH77	2003 08 22.29726	23 53 43.70	-02 48 05.4	18.7	704	1998 SE20	2003 08 28.52117	22 05 43.46	-05 44 35.1	19.8	608
1998 RH77	2003 08 22.30984	23 53 43.30	-02 48 09.3	19.5	704	1998 SE20	2003 08 28.53167	22 05 43.02	-05 44 40.1	19.8	608
1998 RH77	2003 08 25.27770	23 52 18.16	-03 07 28.0	18.5	704	1998 SE20	2003 08 28.54222	22 05 42.50	-05 44 44.3	20.2	608
1998 RH77	2003 08 25.29044	23 52 17.73	-03 07 33.3	19.1	704	1998 SL22	2003 08 25.33110	00 22 42.22	+03 55 01.2	18.8	704
1998 RH77	2003 08 25.30318	23 52 17.30	-03 07 38.0	18.9	704	1998 SL22	2003 08 25.34418	00 22 41.86	+03 54 58.9	19.5	704
1998 RH77	2003 08 25.31559	23 52 16.95	-03 07 42.9	18.5	704	1998 SL22	2003 08 25.35664	00 22 41.52	+03 54 57.3	19.2	704
1998 RH77	2003 08 25.32795	23 52 16.56	-03 07 48.0	18.8	704	1998 SL22	2003 08 25.36964	00 22 41.19	+03 54 55.3	19.7	704
1998 RO79	2003 08 22.37398	22 26 13.65	-20 03 08.0	20.0	608	1998 SL22	2003 08 25.38216	00 22 40.86	+03 54 53.6	19.5	704
1998 RO79	2003 08 22.38468	22 26 13.12	-20 03 10.5	20.1	608	1998 SW25	2003 08 22.26597	22 31 56.90	-08 53 08.5	17.5	704
1998 RO79	2003 08 22.39537	22 26 12.57	-20 03 12.9	20.1	608	1998 SW25	2003 08 22.27882	22 31 56.35	-08 53 14.1	17.9	704
1998 RO79	2003 08 23.22185	22 25 32.13	-20 06 30.0	18.5	644	1998 SW25	2003 08 22.29145	22 31 55.83	-08 53 19.1	18.0	704
1998 RO79	2003 08 23.24333	22 25 31.04	-20 06 35.2	18.3	644	1998 SW25	2003 08 22.30403	22 31 55.33	-08 53 24.3	18.0	704
1998 RO79	2003 08 23.26488	22 25 29.96	-20 06 40.3	18.5	644	1998 SW25	2003 08 25.27188	22 29 56.57	-09 14 34.2	17.1	704
1998 SB	2001 05 24.22952	13 19 55.842	-03 17 12.96	21.59V	645	1998 SW25	2003 08 25.28439	22 29 56.03	-09 14 39.8	17.7	704
1998 SB	2001 05 24.23299	13 19 55.775	-03 17 11.99	22.45	645	1998 SW25	2003 08 25.29726	22 29 55.48	-09 14 45.0	17.5	704
1998 SD	2003 08 25.21120	20 18 48.89	-17 46 28.8	16.7	704	1998 SW25	2003 08 25.30976	22 29 54.96	-09 14 50.3	17.5	704
1998 SD	2003 08 25.22396	20 18 48.03	-17 46 21.4	17.1	704	1998 SW25	2003 08 25.32208	22 29 54.40	-09 14 55.6	17.3	704
1998 SD	2003 08 25.23708	20 18 47.17	-17 46 13.2	17.4	704	1998 SJ26	2003 08 25.27433	23 04 50.45	-28 09 41.8	17.7	644
1998 SD	2003 08 25.25014	20 18 46.33	-17 46 05.6	17.9	704	1998 SJ26	2003 08 25.30396	23 04 48.95	-28 09 49.6	17.8	644
1998 SD	2003 08 25.26256	20 18 45.49	-17 45 58.0	17.0	704	1998 SJ26	2003 08 25.34785	23 04 46.74	-28 10 01.5	17.5	644
1998 SG	2003 08 24.33750	02 03 45.00	+20 23 19.4	18.9	704	1998 SW27	2003 07 30.32814	22 00 35.22	+03 43 58.5	19.1	704
1998 SG	2003 08 24.35032	02 03 45.11	+20 23 23.9	19.3	704	1998 SW27	2003 07 30.34080	22 00 34.67	+03 44 00.0	19.3	704
1998 SG	2003 08 24.36310	02 03 45.12	+20 23 26.6	19.5	704	1998 SW27	2003 07 30.35253	22 00 34.19	+03 44 00.6	19.5	704
1998 SG	2003 08 24.38915	02 03 45.14	+20 23 34.3	19.5	704	1998 SW27	2003 07 30.36403	22 00 33.69	+03 44 02.2	19.4	704
1998 SG	2003 08 28.32580	02 03 42.31	+20 41 33.3	18.7	704	1998 SW27	2003 07 30.37534	22 00 33.20	+03 44 04.1	19.3	704
1998 SG	2003 08 28.33934	02 03 42.14	+20 41 36.6	19.5	704	1998 SW27	2003 08 24.24490	21 40 25.43	+04 05 19.3	18.4	644
1998 SG	2003 08 28.35189	02 03 42.22	+20 41 40.6	19.4	704	1998 SW27	2003 08 24.31170	21 40 21.90	+04 05 15.3	18.8	644
1998 SG	2003 08 28.36432	02 03 42.12	+20 41 44.6	19.6	704	1998 SW27	2003 08 24.39034	21 40 17.74	+04 05 10.4	18.3	644
1998 SG	2003 08 28.37753	02 03 42.08	+20 41 48.1	19.7	704	1998 SV31	2003 08 04.38769	22 15 56.46	-09 54 50.2	19.2 V	691
1998 SY1	2003 08 28.39087	20 23 50.34	-19 17 07.2	20.0	608	1998 SV31	2003 08 04.41458	22 15 55.46	-09 54 56.7	19.2 V	691
1998 SY1	2003 08 28.40174	20 23 50.05	-19 17 09.6	20.4	608	1998 SV31	2003 08 04.44022	22 15 54.51	-09 55 02.9	19.4 V	691
1998 SY1	2003 08 28.41245	20 23 49.72	-19 17 12.6	20.1	608	1998 SV3					

1998 SF ₅₂	2002 08 29.39785	22 31 45.02	-11 32 55.8	19.5 R	644	1998 SL ₇₁	2003 08 25.34365	00 13 10.32	+00 20 48.9	19.0	704
1998 SF ₅₂	2002 08 29.40966	22 31 44.36	-11 32 58.7	18.9 R	644	1998 SL ₇₁	2003 08 25.35611	00 13 10.02	+00 20 46.0	18.7	704
1998 SF ₅₂	2002 08 29.42145	22 31 43.71	-11 33 01.5	19.3 R	644	1998 SL ₇₁	2003 08 25.36911	00 13 09.61	+00 20 43.0	18.8	704
1998 SF ₅₂	2002 09 01.27417	22 29 11.05	-11 43 59.9	19.2 R	644	1998 SL ₇₁	2003 08 25.38163	00 13 09.30	+00 20 40.5	19.3	704
1998 SF ₅₂	2002 09 01.33851	22 29 07.51	-11 44 14.5	18.8 R	644	1998 SE ₇₂	2003 08 24.23391	20 56 17.80	-10 43 14.0	19.0	704
1998 SF ₅₂	2002 09 04.20484	22 26 35.83	-11 54 50.4	19.3 R	644	1998 SE ₇₂	2003 08 24.24687	20 56 17.23	-10 43 17.6	19.4	704
1998 SF ₅₂	2002 09 04.27466	22 26 32.08	-11 55 05.5	19.6 R	644	1998 SE ₇₂	2003 08 24.26150	20 56 16.73	-10 43 25.0	19.5	704
1998 SF ₅₂	2002 09 04.34304	22 26 28.32	-11 55 20.0	19.7 R	644	1998 SE ₇₂	2003 08 26.86727	20 54 43.28	-10 56 41.7	18.4 R	106
1998 SF ₅₂	2002 09 15.25547	22 17 30.91	-12 29 55.4	19.7 R	644	1998 SE ₇₂	2003 08 26.87612	20 54 42.96	-10 56 44.5	18.7 R	106
1998 SF ₅₂	2002 09 15.27679	22 17 29.83	-12 29 59.3		644	1998 SE ₇₂	2003 08 26.88495	20 54 42.65	-10 56 47.1	18.2 R	106
1998 SF ₅₂	2002 09 15.29765	22 17 28.87	-12 30 02.5		644	1998 SQ ₇₃	2003 08 22.43849	00 08 05.83	-16 33 42.6	19.7	608
1998 SF ₅₂	2002 09 26.12601	22 10 26.14	-12 52 13.4		644	1998 SQ ₇₃	2003 08 22.44920	00 08 05.41	-16 33 45.3	19.8	608
1998 SF ₅₂	2002 09 26.14650	22 10 25.39	-12 52 14.8		644	1998 SQ ₇₃	2003 08 22.45989	00 08 05.05	-16 33 47.7	20.4	608
1998 SF ₅₂	2002 09 26.16744	22 10 24.77	-12 52 16.9		644	1998 SQ ₇₃	2003 08 23.47348	00 07 26.70	-16 37 22.2	18.1	644
1998 SP ₅₃	2003 08 24.33623	01 47 43.78	+16 57 05.9	18.7	704	1998 SQ ₇₃	2003 08 23.47685	00 07 26.57	-16 37 23.2	18.0	644
1998 SP ₅₃	2003 08 24.34906	01 47 43.98	+16 57 08.2	19.2	704	1998 SQ ₇₃	2003 08 23.48412	00 07 26.27	-16 37 24.6	18.1	644
1998 SP ₅₃	2003 08 24.36147	01 47 44.05	+16 57 12.3	19.0	704	1998 SQ ₇₃	2003 08 23.48747	00 07 26.16	-16 37 25.4	18.0	644
1998 SP ₅₃	2003 08 24.37488	01 47 44.17	+16 57 16.3	19.8	704	1998 SQ ₇₃	2003 08 23.49580	00 07 25.82	-16 37 26.9	18.2	644
1998 SP ₅₃	2003 08 24.38756	01 47 44.31	+16 57 20.3	19.1	704	1998 SQ ₇₃	2003 08 23.50081	00 07 25.63	-16 37 28.0	17.9	644
1998 SP ₅₃	2003 08 28.32436	01 48 22.00	+17 12 27.5	18.3	704	1998 SQ ₇₃	2003 08 25.28639	00 06 15.85	-16 43 43.7	18.0	644
1998 SP ₅₃	2003 08 28.33787	01 48 22.09	+17 12 29.7	18.5	704	1998 SQ ₇₃	2003 08 25.30563	00 06 15.05	-16 43 47.9	17.9	644
1998 SP ₅₃	2003 08 28.35045	01 48 22.09	+17 12 34.2	19.7	704	1998 SQ ₇₃	2003 08 25.33498	00 06 13.82	-16 43 54.0	17.8	644
1998 SP ₅₃	2003 08 28.36284	01 48 22.23	+17 12 36.3	19.8	704	1998 SQ ₇₃	2003 08 25.42348	00 06 10.11	-16 44 12.7	17.9	644
1998 SP ₅₃	2003 08 28.37566	01 48 22.30	+17 12 39.3	18.2	704	1998 SQ ₇₃	2003 08 25.43512	00 06 09.60	-16 44 15.3	17.9	644
1998 SG ₅₅	2003 08 25.21111	20 23 49.93	-18 59 22.9	19.5	704	1998 SQ ₇₃	2003 08 25.45000	00 06 08.98	-16 44 18.4	18.1	644
1998 SG ₅₅	2003 08 25.22387	20 23 49.48	-18 59 24.1	19.5	704	1998 SV ₇₄	2003 08 23.32442	23 05 57.57	-15 15 46.8	18.1	644
1998 SG ₅₅	2003 08 25.25005	20 23 48.50	-18 59 27.2	19.5	704	1998 SV ₇₄	2003 08 23.34753	23 05 56.56	-15 15 53.4	18.1	644
1998 SG ₅₅	2003 08 28.39087	20 22 04.04	-19 06 31.0	21.0	608	1998 SV ₇₄	2003 08 23.38306	23 05 55.00	-15 16 03.6	18.1	644
1998 SG ₅₅	2003 08 28.40174	20 22 03.66	-19 06 32.6	20.7	608	1998 SV ₇₄	2003 08 26.30545	23 03 48.00	-15 29 58.3	18.7	704
1998 SG ₅₅	2003 08 28.41245	20 22 03.29	-19 06 32.8	20.8	608	1998 SV ₇₄	2003 08 26.31843	23 03 47.34	-15 30 01.4	19.0	704
1998 SZ ₅₆	2003 08 22.46268	00 06 11.93	-02 51 56.8	20.3	608	1998 SV ₇₄	2003 08 26.33084	23 03 46.78	-15 30 05.3	18.9	704
1998 SZ ₅₆	2003 08 22.47279	00 06 11.65	-02 51 58.8	20.2	608	1998 SV ₇₄	2003 08 26.34368	23 03 46.19	-15 30 08.5	18.4	704
1998 SZ ₅₆	2003 08 22.48357	00 06 11.39	-02 52 01.5	20.1	608	1998 SC ₇₆	2002 02 19.45154	11 20 25.38	-05 55 43.1	20.2 V	291
1998 SZ ₅₆	2003 08 23.34598	00 05 48.42	-02 55 48.1	19.5	704	1998 SC ₇₆	2002 02 19.46068	11 20 24.96	-05 55 42.9	20.2 V	291
1998 SZ ₅₆	2003 08 23.38292	00 05 47.49	-02 55 59.5	19.3	704	1998 SC ₇₆	2002 02 19.48569	11 20 23.84	-05 55 42.8	20.0 V	291
1998 SZ ₅₆	2003 08 23.39505	00 05 47.09	-02 56 03.0	19.7	704	1998 SC ₇₆	2002 04 05.13399	10 45 08.57	-05 05 01.9	19.5	644
1998 SZ ₅₆	2003 08 26.31080	00 04 23.53	-03 09 30.3	19.6	704	1998 SC ₇₆	2002 04 05.15497	10 45 07.80	-04 04 57.6	19.7	644
1998 SZ ₅₆	2003 08 26.32348	00 04 23.14	-03 09 35.4	19.2	704	1998 SC ₇₆	2002 04 05.17592	10 45 07.02	-04 04 53.7	19.8	644
1998 SZ ₅₆	2003 08 26.33595	00 04 22.71	-03 09 37.9	19.5	704	1998 SC ₇₆	2002 04 12.33070	10 41 25.05	-03 42 28.2	20.4	608
1998 SZ ₅₆	2003 08 26.34931	00 04 22.28	-03 09 41.4	19.3	704	1998 SC ₇₆	2002 04 12.34155	10 41 24.76	-03 42 26.4	20.8	608
1998 SQ ₅₇	2003 08 23.28454	21 58 54.56	-16 49 11.8	17.9	704	1998 SC ₇₆	2002 04 12.35202	10 41 24.50	-03 42 24.7	21.1	608
1998 SQ ₅₇	2003 08 23.29725	21 58 53.98	-16 49 15.0	19.4	704	1998 SZ ₇₈	2003 08 25.28973	23 34 55.92	-01 09 04.4	19.6	704
1998 SQ ₅₇	2003 08 23.32248	21 58 52.76	-16 49 21.7	19.3	704	1998 SZ ₇₈	2003 08 25.30241	23 34 55.49	-01 09 07.6	19.7	704
1998 SQ ₅₇	2003 08 23.33492	21 58 52.26	-16 49 23.9	18.8	704	1998 SZ ₇₈	2003 08 25.31486	23 34 54.97	-01 09 11.4	19.6	704
1998 SP ₅₈	2003 08 22.31102	00 00 45.93	+01 32 37.3	18.2	704	1998 SZ ₇₈	2003 08 25.32724	23 34 54.49	-01 09 13.4	19.4	704
1998 SP ₅₈	2003 08 22.32358	00 00 45.62	+01 32 33.5	18.9	704	1998 SU ₇₉	2003 08 22.26846	23 11 34.55	-07 34 28.2	18.7	644
1998 SP ₅₈	2003 08 22.33624	00 00 45.28	+01 32 28.6	18.5	704	1998 SU ₇₉	2003 08 22.31053	23 11 32.78	-07 34 38.0	18.6	644
1998 SP ₅₈	2003 08 22.34870	00 00 45.01	+01 32 24.7	18.7	704	1998 SU ₇₉	2003 08 22.35120	23 11 31.07	-07 34 47.7	18.6	644
1998 SP ₅₈	2003 08 22.36136	00 00 44.64	+01 32 20.2	18.5	704	1998 SU ₇₉	2003 08 28.58736	23 07 02.89	-08 00 10.5	20.4	608
1998 SP ₅₈	2003 08 22.43051	00 00 43.04	+01 31 56.0	19.3	608	1998 SU ₇₉	2003 08 28.59793	23 07 02.34	-08 00 12.2	19.7	608
1998 SP ₅₈	2003 08 22.44092	00 00 42.76	+01 31 52.8	19.5	608	1998 SU ₇₉	2003 08 28.60895	23 07 01.88	-08 00 15.2	19.7	608
1998 SP ₅₈	2003 08 22.45160	00 00 42.52	+01 31 48.7	19.8	608	1998 SF ₈₁	2003 08 23.29338	23 37 16.88	-05 27 32.5	18.9	704
1998 SP ₅₈	2003 08 25.27816	23 59 29.75	+01 14 35.1	19.2	704	1998 SF ₈₁	2003 08 23.31856	23 37 15.74	-05 27 34.4	19.2	704
1998 SP ₅₈	2003 08 25.29089	23 59 29.41	+01 14 30.1	19.4	704	1998 SF ₈₁	2003 08 23.33111	23 37 15.22	-05 27 34.5	19.6	704
1998 SP ₅₈	2003 08 25.30363	23 59 29.09	+01 14 24.3	19.4	704	1998 SF ₈₁	2003 08 23.34387	23 37 14.66	-05 27 36.3	19.4	704
1998 SP ₅₈	2003 08 25.31603	23 59 28.71	+01 14 20.5	19.3	704	1998 SF ₈₁	2003 08 26.30880	23 35 04.79	-05 32 24.3	18.6	704
1998 SP ₅₈	2003 08 25.32839	23 59 28.39	+01 14 15.5	19.3	704	1998 SF ₈₁	2003 08 26.33387	23 35 03.63	-05 32 26.6	19.2	704
1998 SB ₅₉	2003 08 22.36931	23 12 46.68	-04 05 36.2	17.5	644	1998 SF ₈₁	2003 08 26.34727	23 35 03.01	-05 32 28.3	19.3	704
1998 SB ₅₉	2003 08 22.37372	23 12 46.52	-04 05 37.2	17.9	644	1998 SJ ₈₁	2003 08 25.39461	02 39 50.22	+14 57 46.9	19.2	704
1998 SB ₅₉	2003 08 22.39304	23 12 45.79	-04 05 44.0	17.7	644	1998 SJ ₈₁	2003 08 25.40767	02 39 50.46	+14 57 50.0	19.9	704
1998 SB ₅₉	2003 08 22.39918	23 12 45.56	-04 05 45.6	18.0	644	1998 SJ ₈₁	2003 08 25.42405	02 39 50.89	+14 57 52.6	19.9	704
1998 SB ₅₉	2003 08 22.41468	23 12 45.00	-04 05 50.9	18.9	644	1998 SJ ₈₁	2003 08 25.43723	02 39 51.23	+14 57 55.2	20.4	704
1998 SB ₅₉	2003 08 22.42135	23 12 44.73	-04 05 52.8	18.1	644	1998 SJ ₈₂	2003 08 22.23302	22 15 59.84	-00 57 43.7	19.0	644
1998 SB ₅₉	2003 08 25.27455	23 10 59.62	-04 21 58.7	18.3	704	1998 SJ ₈₂	2003 08 22.31870	22 15 56.05	-00 58 10.3	19.0	644
1998 SB ₅₉	2003 08 25.28739	23 10 59.11	-04 22 02.8	18.9	704	1998 SJ ₈₂	2003 08 22.36461	22 15 54.15	-00 58 24.7	20.5	608
1998 SB ₅₉	2003 08 25.29995	23 10 58.59	-04 22 07.1	18.6	704	1998 SJ ₈₂	2003 08 22.37535	22 15 53.59	-00 58 28.3	21.1	608
1998 SB ₅₉	2003 08 25.31246	23 10 58.08	-04 22 12.2	18.8	704	1998 SJ ₈₂	2003 08 22.38199	22 15 53.24	-00 58 29.8	19.0	644
1998 SB ₅₉	2003 08 25.32492	23 10 57.60	-04 22 16.9	18.7	704	1998 SJ ₈₂	2003 08 22.38604	22 15 53.20	-00 58 31.6	20.4	608
1998 SB ₅₉	2003 08 28.58934	23 08 49.31	-04 41 36.7	18.9	608	1998 SJ ₈₂	2003 08 28.25213	22 11 40.14	-01 30 37.2	19.2	704
1998 SB ₅₉	2003 08 28.59993	23 08 48.85	-04 41 40.6	19							

1998 SG ₉₃	2003 08 23.40542	22 54 01.51	-09 31 22.8	18.5	644	1998 SO ₁₂₄	2003 08 25.29210	20 45 13.14	-04 15 25.9	17.1	704
1998 SC ₉₃	2003 08 23.46889	22 53 58.59	-09 31 36.8	18.5	644	1998 SO ₁₂₄	2003 08 25.30410	20 45 12.74	-04 15 32.0	17.7	704
1998 SG ₉₃	2003 08 25.27370	22 52 38.17	-09 38 17.2	18.9	704	1998 SD ₁₂₅	2003 08 23.35020	00 45 54.40	-04 51 49.3	19.8	704
1998 SG ₉₃	2003 08 25.28657	22 52 37.59	-09 38 20.5	18.9	704	1998 SD ₁₂₅	2003 08 23.36228	00 45 54.14	-04 51 51.5	19.2	704
1998 SG ₉₃	2003 08 25.31164	22 52 36.33	-09 38 26.0	19.2	704	1998 SD ₁₂₅	2003 08 23.37465	00 45 53.89	-04 51 53.4	19.3	704
1998 SG ₉₃	2003 08 25.32408	22 52 35.81	-09 38 28.2	19.4	704	1998 SD ₁₂₅	2003 08 23.39904	00 45 53.26	-04 51 55.7	19.7	704
1998 SK ₉₈	2003 08 22.21234	22 06 51.49	-02 18 30.5	19.4	644	1998 SA ₁₂₆	2003 08 22.46108	00 05 31.18	-06 33 05.1	20.1	608
1998 SK ₉₈	2003 08 22.27993	22 06 48.60	-02 18 58.5	18.4	644	1998 SA ₁₂₆	2003 08 22.47120	00 05 30.93	-06 33 07.9	19.8	608
1998 SK ₉₈	2003 08 22.35618	22 06 45.31	-02 19 29.2	18.7	644	1998 SA ₁₂₆	2003 08 22.48198	00 05 30.63	-06 33 11.3	19.8	608
1998 SK ₉₈	2003 08 24.26684	22 05 25.66	-02 32 33.0	18.9	704	1998 SA ₁₂₆	2003 08 23.34631	00 05 08.09	-06 37 36.6	19.3	704
1998 SK ₉₈	2003 08 24.29238	22 05 24.59	-02 32 42.2	19.3	704	1998 SA ₁₂₆	2003 08 23.35856	00 05 07.75	-06 37 41.8	19.4	704
1998 SK ₉₈	2003 08 24.30566	22 05 23.97	-02 32 46.4	19.0	704	1998 SA ₁₂₆	2003 08 23.37076	00 05 07.33	-06 37 44.7	19.3	704
1998 SK ₉₈	2003 08 24.31920	22 05 23.35	-02 32 52.3	19.1	704	1998 SA ₁₂₆	2003 08 23.38320	00 05 07.00	-06 37 48.1	19.5	704
1998 SK ₉₈	2003 08 28.25203	22 02 39.75	-03 00 32.9	18.4	704	1998 SA ₁₂₆	2003 08 23.39532	00 05 06.59	-06 37 53.0	19.4	704
1998 SK ₉₈	2003 08 28.27929	22 02 38.53	-03 00 45.7	18.1	704	1998 SA ₁₂₆	2003 08 26.34992	00 03 42.53	-06 53 26.1	19.0	704
1998 SK ₉₈	2003 08 28.30704	22 02 37.30	-03 00 57.1	18.8	704	1998 SA ₁₂₆	2003 08 26.36311	00 03 42.09	-06 53 30.4	19.2	704
1998 SK ₉₈	2003 08 28.52223	22 02 28.29	-03 02 30.3	20.0	608	1998 SA ₁₂₆	2003 08 26.37577	00 03 41.67	-06 53 34.5	18.9	704
1998 SK ₉₈	2003 08 28.53272	22 02 27.83	-03 02 34.6	20.5	608	1998 SA ₁₂₆	2003 08 26.38876	00 03 41.29	-06 53 38.9	19.3	704
1998 SK ₉₈	2003 08 28.54328	22 02 27.37	-03 02 38.9	20.6	608	1998 SA ₁₂₆	2003 08 26.40162	00 03 40.90	-06 53 43.6	18.9	704
1998 SY ₉₈	2002 05 01.35723	14 24 26.59	-21 45 30.1	20.1	644	1998 SP ₁₂₆	2003 08 22.25382	22 43 09.94	-08 22 21.8	18.7	704
1998 SY ₉₈	2002 05 01.36753	14 24 26.04	-21 45 28.4	20.4	644	1998 SP ₁₂₆	2003 08 22.26685	22 43 09.35	-08 22 21.1	18.9	704
1998 SY ₉₈	2002 05 01.37804	14 24 25.48	-21 45 28.0	20.4	644	1998 SP ₁₂₆	2003 08 22.27946	22 43 09.01	-08 22 34.6	19.3	704
1998 SY ₉₈	2003 07 25.33221	22 41 42.08	-18 35 14.4	18.7	644	1998 SP ₁₂₆	2003 08 22.29209	22 43 08.41	-08 22 39.5	19.0	704
1998 SY ₉₈	2003 07 25.36631	22 41 41.19	-18 35 19.5	18.3	644	1998 SP ₁₂₆	2003 08 23.29049	22 42 28.59	-08 30 00.8	17.7	644
1998 SY ₉₈	2003 07 25.39926	22 41 40.34	-18 35 24.0	18.5	644	1998 SP ₁₂₆	2003 08 23.36348	22 42 25.56	-08 30 33.2	17.7	644
1998 SY ₉₈	2003 08 02.51841	22 37 21.79	-18 55 53.3	19.5	608	1998 SP ₁₂₆	2003 08 23.42829	22 42 22.86	-08 31 01.7	17.7	644
1998 SY ₉₈	2003 08 02.52862	22 37 21.37	-18 55 54.6	19.9	608	1998 SP ₁₂₆	2003 08 25.27261	22 41 08.30	-08 44 43.7	18.9	704
1998 SY ₉₈	2003 08 02.53917	22 37 20.98	-18 55 56.4	19.9	608	1998 SP ₁₂₆	2003 08 25.28512	22 41 07.76	-08 44 50.5	19.1	704
1998 SY ₉₈	2003 08 22.36817	22 21 56.75	-19 43 53.6	19.3	608	1998 SP ₁₂₆	2003 08 25.29799	22 41 07.17	-08 44 52.9	19.1	704
1998 SY ₉₈	2003 08 22.37888	22 21 56.19	-19 43 55.4	19.5	608	1998 SP ₁₂₆	2003 08 25.31055	22 41 06.69	-08 45 00.7	19.1	704
1998 SY ₉₈	2003 08 22.38965	22 21 55.65	-19 43 56.2	19.3	608	1998 SP ₁₂₆	2003 08 25.32286	22 41 06.24	-08 45 06.7	18.9	704
1998 SY ₉₈	2003 08 23.28629	22 21 08.29	-19 45 33.3	18.6	704	1998 SP ₁₂₆	2003 08 26.99807	22 39 57.19	-08 57 40.3	17.8 R	106
1998 SY ₉₈	2003 08 23.31172	22 21 06.89	-19 45 36.6	18.8	704	1998 SP ₁₂₆	2003 08 27.00890	22 39 56.75	-08 57 44.8	17.9 R	106
1998 SY ₉₈	2003 08 23.32419	22 21 06.24	-19 45 38.1	18.9	704	1998 SP ₁₂₆	2003 08 27.01965	22 39 56.27	-08 57 49.9	17.9 R	106
1998 SY ₉₈	2003 08 23.33667	22 21 05.53	-19 45 38.7	18.8	704	1998 SR ₁₂₇	2003 08 21.99492	23 04 45.27	-02 41 01.4	18.0 R	106
1998 SY ₉₈	2003 08 26.31403	22 18 28.31	-19 50 22.8	18.5	704	1998 SR ₁₂₇	2003 08 22.00059	23 04 45.09	-02 41 03.8	17.9 R	106
1998 SY ₉₈	2003 08 26.32666	22 18 27.56	-19 50 22.7	18.5	704	1998 SR ₁₂₇	2003 08 22.00625	23 04 44.85	-02 41 06.0	17.7 R	106
1998 SY ₉₈	2003 08 26.33949	22 18 26.88	-19 50 24.6	18.8	704	1998 SR ₁₂₇	2003 08 23.30183	23 03 57.73	-02 49 36.3	18.1	644
1998 SY ₉₈	2003 08 28.55186	22 16 30.15	-19 53 16.7	19.7	608	1998 SR ₁₂₇	2003 08 23.37653	23 03 54.87	-02 50 06.0	18.1	644
1998 SY ₉₈	2003 08 28.56267	22 16 29.56	-19 53 16.8	19.6	608	1998 SR ₁₂₇	2003 08 23.43978	23 03 52.46	-02 50 31.1	18.1	644
1998 SY ₉₈	2003 08 28.57314	22 16 29.02	-19 53 17.3	19.3	608	1998 SR ₁₂₇	2003 08 25.27436	23 02 43.96	-03 02 51.7	18.7	704
1998 SF ₉₉	2003 08 26.31016	23 53 19.14	-09 55 19.8	18.9	704	1998 SR ₁₂₇	2003 08 25.28721	23 02 43.45	-03 02 58.0	18.8	704
1998 SF ₉₉	2003 08 26.32283	23 53 18.53	-09 55 22.2	19.9	704	1998 SR ₁₂₇	2003 08 25.29978	23 02 42.96	-03 03 02.6	19.0	704
1998 SF ₉₉	2003 08 26.33528	23 53 17.96	-09 55 23.5	19.6	704	1998 SR ₁₂₇	2003 08 25.31228	23 02 42.46	-03 03 07.7	18.9	704
1998 SF ₉₉	2003 08 26.34869	23 53 17.27	-09 55 23.9	19.4	704	1998 SR ₁₂₇	2003 08 25.32472	23 02 41.99	-03 03 13.5	19.2	704
1998 SH ₁₀₀	2003 08 24.33192	00 45 40.96	+08 34 49.4	18.6	704	1998 SR ₁₂₇	2003 08 28.30819	23 00 46.69	-03 23 55.9	17.8	644
1998 SH ₁₀₀	2003 08 24.35731	00 45 40.34	+08 34 52.3	19.4	704	1998 SR ₁₂₇	2003 08 28.38743	23 00 43.46	-03 24 29.5	18.0	644
1998 SH ₁₀₀	2003 08 24.37045	00 45 39.93	+08 34 52.1	18.7	704	1998 SR ₁₂₇	2003 08 28.45337	23 00 40.79	-03 24 57.2	17.9	644
1998 SH ₁₀₀	2003 08 24.38324	00 45 39.59	+08 34 53.4	19.3	704	1998 SR ₁₂₇	2003 08 28.55888	23 00 36.58	-03 25 41.9	19.0	608
1998 SH ₁₀₀	2003 08 28.31908	00 43 54.70	+08 38 06.4	19.3	704	1998 SR ₁₂₇	2003 08 28.56927	23 00 36.17	-03 25 46.0	19.3	608
1998 SH ₁₀₀	2003 08 28.33300	00 43 54.13	+08 38 06.1	19.4	704	1998 SR ₁₂₇	2003 08 28.58006	23 00 35.73	-03 25 50.7	19.3	608
1998 SH ₁₀₀	2003 08 28.34554	00 43 53.80	+08 38 06.8	19.3	704	1998 SV ₁₂₇	2003 08 25.23574	22 30 38.43	-11 39 12.0	18.0	644
1998 SH ₁₀₀	2003 08 28.35777	00 43 53.41	+08 38 07.3	19.2	704	1998 SV ₁₂₇	2003 08 25.27170	22 30 36.77	-11 39 26.5	18.0	704
1998 SH ₁₀₀	2003 08 28.37066	00 43 53.03	+08 38 06.9	19.6	704	1998 SV ₁₂₇	2003 08 25.28421	22 30 36.25	-11 39 31.8	18.1	704
1998 SB ₁₀₂	2003 08 25.33342	00 54 10.78	+07 43 16.8	19.3	704	1998 SV ₁₂₇	2003 08 25.29708	22 30 35.71	-11 39 37.2	18.3	704
1998 SB ₁₀₂	2003 08 25.34643	00 54 10.57	+07 43 12.6	19.7	704	1998 SV ₁₂₇	2003 08 25.30954	22 30 35.18	-11 39 42.7	17.4	644
1998 SB ₁₀₂	2003 08 25.37189	00 54 10.42	+07 43 06.5	19.8	704	1998 SV ₁₂₇	2003 08 25.30958	22 30 35.15	-11 39 42.7	18.2	704
1998 SB ₁₀₂	2003 08 25.38496	00 54 10.29	+07 43 03.4	19.7	704	1998 SV ₁₂₇	2003 08 25.32190	22 30 34.60	-11 39 46.9	18.8	704
1998 SC ₁₁₁	2003 08 24.26386	21 30 30.61	-08 47 17.8	19.1	704	1998 SV ₁₂₇	2003 08 25.37203	22 30 32.43	-11 40 08.4	17.5	644
1998 SC ₁₁₁	2003 08 24.27622	21 30 30.03	-08 47 23.5	19.0	704	1998 SV ₁₂₇	2003 08 28.00792	22 28 40.97	-11 58 10.2	17.5 R	106
1998 SC ₁₁₁	2003 08 24.28898	21 30 29.47	-08 47 26.5	18.8	704	1998 SV ₁₂₇	2003 08 28.03185	22 28 39.93	-11 58 20.8	18.3 R	106
1998 SC ₁₁₁	2003 08 24.30183	21 30 28.96	-08 47 30.6	19.1	704	1998 SV ₁₂₇	2003 08 28.05576	22 28 38.90	-11 58 30.7	17.9 R	106
1998 SC ₁₁₁	2003 08 24.31529	21 30 28.31	-08 47 34.3	19.0	704	1998 SN ₁₃₁	2003 08 24.41220	04 29 21.74	+28 20 03.1	19.1	704
1998 SA ₁₁₂	2003 08 22.27462	21 29 55.00	-12 46 29.7	18.4	704	1998 SN ₁₃₁	2003 08 24.42506	04 29 22.64	+28 20 07.0	19.3	704
1998 SA ₁₁₂	2003 08 22.28724	21 29 54.40	-12 46 33.9	18.6	704	1998 SN ₁₃₁	2003 08 24.43773	04 29 23.59	+28 20 11.4	19.4	704
1998 SA ₁₁₂	2003 08 22.29975	21 29 53.87	-12 46 37.5	18.4	704	1998 SN ₁₃₁	2003 08 24.45025	04 29 24.45	+28 20 15.3	19.8	704
1998 SA ₁₁₂	2003 08 25.26739	21 27 47.43	-13 01 33.0	17.9	704	1998 SN ₁₃₁	2003 08 26.38555	04 31 47.79	+28 30 09.9	18.3	704
1998 SA ₁₁₂	2003 08 25.27976	21 27 46.90	-13 01 36.9	18.1	704	1998 SN ₁₃₁	2003 08 26.39833	04 31 48.70	+28 30 13.9	18.7	704
1998 SA ₁₁₂	2003 08 25.29245	21 27 46.37	-13 01 40.5	18.7	704	1998 SN ₁₃₁	2003 08 26.42473	04 31 50.65</			

1998 SX ₁₃₄	2003 08 28.42289	05 06 29.18	+27 25 13.8	19.9	704	1998 SW ₁₄₆	2003 08 26.30609	23 08 56.99	-09 32 30.5	17.3	704
1998 SX ₁₃₄	2003 08 28.43751	05 06 30.51	+27 25 18.4	20.0	704	1998 SW ₁₄₆	2003 08 26.31906	23 08 56.42	-09 32 33.5	17.5	704
1998 SX ₁₃₄	2003 08 28.45132	05 06 31.68	+27 25 23.2	20.0	704	1998 SW ₁₄₆	2003 08 26.33148	23 08 55.88	-09 32 36.9	17.6	704
1998 SB ₁₃₅	2003 07 25.42955	22 56 05.63	-07 38 33.7	18.6	644	1998 SW ₁₄₆	2003 08 26.34433	23 08 55.31	-09 32 40.2	17.3	704
1998 SB ₁₃₅	2003 07 25.45836	22 56 05.19	-07 38 38.2	18.9	644	1998 SW ₁₄₆	2003 08 28.58586	23 07 20.74	-09 42 46.7	18.9	608
1998 SB ₁₃₅	2003 07 25.48069	22 56 04.86	-07 38 41.8	19.4	644	1998 SW ₁₄₆	2003 08 28.59647	23 07 20.25	-09 42 49.7	18.6	608
1998 SB ₁₃₅	2003 08 04.34519	22 52 49.33	-08 12 14.8	19.6	704	1998 SW ₁₄₆	2003 08 28.60704	23 07 19.78	-09 42 52.2	18.5	608
1998 SB ₁₃₅	2003 08 04.35569	22 52 49.03	-08 12 15.7	19.4	704	1998 SE ₁₄₉	2003 08 25.27833	23 57 17.17	-01 02 04.1	18.9	704
1998 SB ₁₃₅	2003 08 04.36630	22 52 48.77	-08 12 17.9	19.4	704	1998 SE ₁₄₉	2003 08 25.29106	23 57 16.79	-01 02 07.1	19.2	704
1998 SB ₁₃₅	2003 08 04.37664	22 52 48.41	-08 12 20.6	19.0	704	1998 SE ₁₄₉	2003 08 25.30384	23 57 16.31	-01 02 11.0	19.1	704
1998 SB ₁₃₅	2003 08 25.27279	22 40 15.98	-09 56 54.4	18.3	704	1998 SE ₁₄₉	2003 08 25.31621	23 57 15.91	-01 02 14.1	19.1	704
1998 SB ₁₃₅	2003 08 25.28531	22 40 15.38	-09 56 59.0	18.3	704	1998 SE ₁₄₉	2003 08 25.32857	23 57 15.52	-01 02 17.9	19.2	704
1998 SB ₁₃₅	2003 08 25.29817	22 40 14.80	-09 57 03.3	18.3	704	1998 SG ₁₄₉	2003 08 25.33342	00 53 49.55	+07 23 42.7	19.2	704
1998 SB ₁₃₅	2003 08 25.31073	22 40 14.22	-09 57 06.8	18.2	704	1998 SG ₁₄₉	2003 08 25.34643	00 53 49.18	+07 23 44.5	19.5	704
1998 SB ₁₃₅	2003 08 25.32304	22 40 13.67	-09 57 11.5	18.4	704	1998 SG ₁₄₉	2003 08 25.35888	00 53 48.81	+07 23 47.0	19.7	704
1998 SE ₁₃₇	2003 08 23.22314	20 20 03.36	-23 20 53.8	17.6	704	1998 SG ₁₄₉	2003 08 25.37189	00 53 48.45	+07 23 48.9	19.7	704
1998 SE ₁₃₇	2003 08 23.23700	20 20 02.93	-23 20 56.7	17.9	704	1998 SG ₁₄₉	2003 08 25.38496	00 53 48.12	+07 23 50.7	19.2	704
1998 SE ₁₃₇	2003 08 23.24954	20 20 02.45	-23 20 58.8	17.6	704	1998 SJ ₁₅₃	2003 08 22.25702	23 19 56.45	-03 49 45.0	18.2	704
1998 SE ₁₃₇	2003 08 23.26236	20 20 02.05	-23 21 01.6	18.1	704	1998 SJ ₁₅₃	2003 08 22.27017	23 19 55.97	-03 49 49.4	18.6	704
1998 SH ₁₃₈	2003 08 25.26783	21 35 32.36	-13 45 48.9	18.3	704	1998 SJ ₁₅₃	2003 08 22.28264	23 19 55.51	-03 49 52.8	18.3	704
1998 SH ₁₃₈	2003 08 25.28029	21 35 31.77	-13 45 51.7	18.5	704	1998 SJ ₁₅₃	2003 08 22.29528	23 19 55.04	-03 49 57.0	18.4	704
1998 SH ₁₃₈	2003 08 25.29305	21 35 31.24	-13 45 54.2	18.4	704	1998 SJ ₁₅₃	2003 08 22.30785	23 19 54.61	-03 50 00.6	18.7	704
1998 SH ₁₃₈	2003 08 25.30562	21 35 30.67	-13 45 57.4	18.8	704	1998 SJ ₁₅₃	2003 08 25.27509	23 18 11.47	-04 05 11.8	18.6	704
1998 SH ₁₃₈	2003 08 25.31806	21 35 30.12	-13 46 00.0	18.9	704	1998 SJ ₁₅₃	2003 08 25.28792	23 18 11.02	-04 05 15.1	18.5	704
1998 SH ₁₃₈	2003 08 28.40093	21 33 21.54	-13 57 48.8	19.4	608	1998 SJ ₁₅₃	2003 08 25.30049	23 18 10.49	-04 05 20.7	19.0	704
1998 SH ₁₃₈	2003 08 28.41110	21 33 21.08	-13 57 50.7	19.2	608	1998 SJ ₁₅₃	2003 08 25.31300	23 18 10.03	-04 05 23.3	18.8	704
1998 SH ₁₃₈	2003 08 28.42180	21 33 20.66	-13 57 53.5	19.5	608	1998 SJ ₁₅₃	2003 08 25.32552	23 18 09.58	-04 05 27.7	18.7	704
1998 SN ₁₃₈	2003 08 25.29017	23 42 49.31	-04 46 28.1	19.8	704	1998 SE ₁₅₅	2003 08 22.25532	22 14 27.01	-12 07 25.0	18.8	644
1998 SN ₁₃₈	2003 08 25.30286	23 42 48.87	-04 46 31.0	20.0	704	1998 SE ₁₅₅	2003 08 22.25698	22 14 26.90	-12 07 25.3	18.7	644
1998 SN ₁₃₈	2003 08 25.31531	23 42 48.40	-04 46 34.4	19.8	704	1998 SE ₁₅₅	2003 08 22.26486	22 14 26.48	-12 07 28.4	18.9	704
1998 SN ₁₃₈	2003 08 25.32768	23 42 47.88	-04 46 37.0	20.2	704	1998 SE ₁₅₅	2003 08 22.27773	22 14 25.86	-12 07 32.2	19.1	704
1998 SQ ₁₃₉	2003 08 25.31706	23 34 45.57	+10 23 35.1	18.2	704	1998 SE ₁₅₅	2003 08 22.28373	22 14 25.62	-12 07 32.7	19.0	644
1998 SQ ₁₃₉	2003 08 25.32932	23 34 45.00	+10 23 31.7	18.4	704	1998 SE ₁₅₅	2003 08 22.28809	22 14 25.38	-12 07 33.7	18.7	644
1998 SQ ₁₃₉	2003 08 25.35359	23 34 44.17	+10 23 29.9	18.8	704	1998 SE ₁₅₅	2003 08 22.29035	22 14 25.28	-12 07 34.5	19.5	704
1998 SQ ₁₃₉	2003 08 25.36574	23 34 43.79	+10 23 28.4	18.6	704	1998 SE ₁₅₅	2003 08 22.33236	22 14 23.23	-12 07 45.5	18.5	644
1998 SS ₁₄₁	2003 08 22.31202	00 17 42.16	+03 43 17.4	19.2	704	1998 SE ₁₅₅	2003 08 22.33947	22 14 22.86	-12 07 47.4	18.7	644
1998 SS ₁₄₁	2003 08 22.32456	00 17 41.94	+03 43 13.5	19.5	704	1998 SE ₁₅₅	2003 08 25.28309	22 12 02.68	-12 20 47.9	19.6	704
1998 SS ₁₄₁	2003 08 22.34969	00 17 41.46	+03 43 04.8	19.8	704	1998 SE ₁₅₅	2003 08 25.29594	22 12 02.01	-12 20 52.3	19.5	704
1998 SS ₁₄₁	2003 08 25.34338	00 16 36.85	+03 28 10.9	19.7	704	1998 SE ₁₅₅	2003 08 25.30847	22 12 01.45	-12 20 55.0	19.6	704
1998 SS ₁₄₁	2003 08 25.35584	00 16 36.43	+03 28 07.4	20.1	704	1998 SE ₁₅₅	2003 08 25.32079	22 12 00.77	-12 20 58.7	19.8	704
1998 SS ₁₄₁	2003 08 25.36884	00 16 36.08	+03 28 03.1	19.8	704	1998 ST ₁₅₈	2003 08 23.28918	22 55 28.71	-12 36 43.8	18.5	704
1998 SS ₁₄₁	2003 08 25.38137	00 16 35.75	+03 28 00.2	19.7	704	1998 ST ₁₅₈	2003 08 23.31473	22 55 27.53	-12 36 47.9	19.2	704
1998 SG ₁₄₂	2002 11 11.32698	05 05 17.37	+15 42 47.0	19.7	704	1998 ST ₁₅₈	2003 08 23.32716	22 55 26.85	-12 36 50.6	19.2	704
1998 SG ₁₄₂	2002 11 11.37882	05 05 14.80	+15 42 43.6	19.7	704	1998 ST ₁₅₈	2003 08 23.33957	22 55 26.31	-12 36 53.2	19.2	704
1998 SG ₁₄₂	2002 11 11.39618	05 05 13.91	+15 42 41.5	19.5	704	1998 ST ₁₅₈	2003 08 25.24123	22 53 56.09	-12 42 49.6	18.0	644
1998 SG ₁₄₂	2002 12 05.54196	04 40 56.09	+15 12 32.9	20.3	608	1998 ST ₁₅₈	2003 08 25.31661	22 53 52.37	-12 43 04.0	18.1	644
1998 SG ₁₄₂	2002 12 05.55287	04 40 55.38	+15 12 32.1	19.9	608	1998 ST ₁₅₈	2003 08 25.37916	22 53 49.26	-12 43 15.8	18.0	644
1998 SG ₁₄₂	2002 12 05.56336	04 40 54.67	+15 12 31.9	19.4	608	1998 ST ₁₅₈	2003 08 26.30472	22 53 04.57	-12 46 08.4	18.2	704
1998 SU ₁₄₂	2003 08 23.34694	00 12 37.53	-07 46 07.6	18.8	704	1998 ST ₁₅₈	2003 08 26.31766	22 53 03.90	-12 46 11.5	19.0	704
1998 SU ₁₄₂	2003 08 23.35917	00 12 37.09	-07 46 07.1	19.5	704	1998 ST ₁₅₈	2003 08 26.33000	22 53 03.30	-12 46 13.1	18.5	704
1998 SU ₁₄₂	2003 08 23.37140	00 12 36.78	-07 46 10.2	19.2	704	1998 ST ₁₅₈	2003 08 26.34280	22 53 02.64	-12 46 15.2	18.6	704
1998 SU ₁₄₂	2003 08 23.38381	00 12 36.32	-07 46 10.1	19.3	704	1998 SO ₁₅₉	2003 08 23.28454	21 58 06.59	-16 31 12.2	17.9	704
1998 SU ₁₄₂	2003 08 23.39595	00 12 35.84	-07 46 11.7	19.3	704	1998 SO ₁₅₉	2003 08 23.29725	21 58 05.96	-16 31 15.2	18.9	704
1998 SU ₁₄₂	2003 08 26.35054	00 10 55.02	-07 50 38.0	18.2	704	1998 SO ₁₅₉	2003 08 23.32248	21 58 04.72	-16 31 21.9	18.6	704
1998 SU ₁₄₂	2003 08 26.36374	00 10 54.52	-07 50 40.3	18.7	704	1998 SE ₁₆₁	2003 08 26.32564	23 24 05.37	+09 51 48.5	17.6	704
1998 SU ₁₄₂	2003 08 26.37644	00 10 54.03	-07 50 41.6	18.8	704	1998 SE ₁₆₁	2003 08 26.33795	23 24 04.96	+09 51 46.1	17.9	704
1998 SU ₁₄₂	2003 08 26.38939	00 10 53.56	-07 50 41.7	18.6	704	1998 SE ₁₆₁	2003 08 26.35028	23 24 04.49	+09 51 42.7	17.8	704
1998 SU ₁₄₂	2003 08 26.40224	00 10 53.02	-07 50 43.8	18.9	704	1998 SE ₁₆₁	2003 08 26.36265	23 24 04.03	+09 51 40.1	18.0	704
1998 SH ₁₄₃	2003 08 23.29203	23 22 05.70	-13 33 50.1	18.4	704	1998 SE ₁₆₁	2003 08 26.37525	23 24 03.55	+09 51 37.2	17.8	704
1998 SH ₁₄₃	2003 08 23.31728	23 22 04.70	-13 33 57.4	19.3	704	1998 SB ₁₆₂	2001 03 24.19019	11 51 45.54	+05 10 28.8	20.7	V 691
1998 SH ₁₄₃	2003 08 23.32981	23 22 04.19	-13 34 02.6	18.9	704	1998 SB ₁₆₂	2001 03 24.21134	11 51 44.61	+05 10 36.5	20.5	V 691
1998 SH ₁₄₃	2003 08 23.33605	23 22 03.95	-13 34 04.8	18.7	644	1998 SB ₁₆₂	2001 03 24.23244	11 51 43.73	+05 10 44.2	20.1	V 691
1998 SH ₁₄₃	2003 08 23.34256	23 22 03.66	-13 34 06.8	19.1	704	1998 SB ₁₆₂	2002 06 01.32036	15 58 34.64	-08 55 00.1	20.1	644
1998 SH ₁₄₃	2003 08 23.37167	23 22 02.53	-13 34 16.2	18.7	644	1998 SB ₁₆₂	2002 06 01.34243	15 58 33.59	-08 54 58.1	20.3	644
1998 SH ₁₄₃	2003 08 23.41089	23 22 00.97	-13 34 28.8	18.4	644	1998 SB ₁₆₂	2002 06 01.36344	15 58 32.63	-08 54 55.7	20.2	644
1998 SH ₁₄₃	2003 08 26.30687	23 20 06.70	-13 49 57.2	17.7	704	1998 TF	2003 08 24.40319	05 28 19.09	+28 22 59.3	18.0	704
1998 SH ₁₄₃	2003 08 26.31979	23 20 06.16	-13 50 00.9	18.5	704	1998 TF	2003 08 24.41586	05 28 20.32	+28 23 02.8	19.0	704
1998 SH ₁₄₃	2003 08 26.33222	23 20 05.64	-13 50 05.2	18.3	704	1998 TF	2003 08 24.44134	05 28 22.79	+28 23 08.5	18.5	704
1998 SH ₁₄₃	2003 08 26.34549	23 20 05.09	-13 50 08.7	18.4	704	1998 TF	2003 08 24.45393	05 28			

1998 TU ₃	2003 08 25.09685	03 34 29.55	+01 10 25.1	118	1998 TU ₃₀	2003 08 23.37456	00 40 41.08	-05 11 26.2	18.4	704	
1998 TU ₃	2003 08 26.04145	03 34 00.47	+00 46 17.1	118	1998 TU ₃₀	2003 08 23.38684	00 40 40.73	-05 11 28.1	18.8	704	
1998 TU ₃	2003 08 26.04884	03 34 00.20	+00 46 05.7	118	1998 TU ₃₀	2003 08 23.39895	00 40 40.45	-05 11 30.3	19.0	704	
1998 TU ₃	2003 08 26.05295	03 34 00.05	+00 45 59.4	118	1998 TU ₃₀	2003 08 26.35396	00 39 23.55	-05 18 57.7	18.2	704	
1998 TU ₃	2003 08 26.05787	03 33 59.86	+00 45 51.2	557	1998 TU ₃₀	2003 08 26.36693	00 39 23.22	-05 18 59.8	18.3	704	
1998 TU ₃	2003 08 26.05788	03 33 59.86	+00 45 51.9	14.0 R	118	1998 TU ₃₀	2003 08 26.37945	00 39 22.84	-05 19 01.3	18.3	704
1998 TU ₃	2003 08 26.06734	03 33 59.49	+00 45 36.4	557	1998 TU ₃₀	2003 08 26.39272	00 39 22.43	-05 19 03.8	18.2	704	
1998 TU ₃	2003 08 26.07108	03 33 59.35	+00 45 30.5	557	1998 TU ₃₀	2003 08 26.40526	00 39 22.07	-05 19 05.7	18.6	704	
1998 TU ₃	2003 08 27.03756	03 33 25.70	+00 20 04.0	13.8 R	118	1998 TO ₃₁	2003 08 22.37453	22 30 33.84	-18 37 54.7	20.4	608
1998 TU ₃	2003 08 27.04514	03 33 25.36	+00 19 51.9	14.0 R	118	1998 TO ₃₁	2003 08 22.38522	22 30 33.40	-18 37 56.1	20.9	608
1998 TU ₃	2003 08 27.05280	03 33 25.03	+00 19 39.5	14.0 R	118	1998 TO ₃₁	2003 08 22.39591	22 30 32.85	-18 37 58.1	20.8	608
1998 TU ₃	2003 08 27.05498	03 33 24.96	+00 19 35.3	557	1998 TZ ₃₁	2003 08 28.40332	04 07 53.60	+24 55 26.5	20.2	704	
1998 TU ₃	2003 08 27.06017	03 33 24.71	+00 19 27.6	13.9 R	118	1998 TZ ₃₁	2003 08 28.41925	04 07 54.77	+24 55 30.1	19.7	704
1998 TU ₃	2003 08 27.06840	03 33 24.36	+00 19 14.4	14.0 R	118	1998 TZ ₃₁	2003 08 28.43310	04 07 55.78	+24 55 34.5	19.7	704
1998 TU ₃	2003 08 27.07620	03 33 24.04	+00 19 01.3	557	1998 TJ ₃₂	2003 08 24.26885	22 31 53.22	-01 52 31.1	18.3	704	
1998 TU ₃	2003 08 27.09610	03 33 23.17	+00 18 29.2	557	1998 TJ ₃₂	2003 08 24.28130	22 31 52.66	-01 52 33.9	18.6	704	
1998 TU ₃	2003 08 27.11652	03 33 22.25	+00 17 56.4	557	1998 TJ ₃₂	2003 08 24.29439	22 31 52.13	-01 52 36.3	18.9	704	
1998 TU ₃	2003 08 28.03220	03 32 46.79	-00 06 56.9	13.8 R	118	1998 TJ ₃₂	2003 08 24.30782	22 31 51.46	-01 52 40.2	18.2	704
1998 TU ₃	2003 08 28.04169	03 32 46.35	-00 07 12.6	13.8 R	118	1998 TJ ₃₂	2003 08 24.32128	22 31 50.87	-01 52 43.9	18.4	704
1998 TU ₃	2003 08 28.04591	03 32 46.16	-00 07 19.6	13.9 R	118	1998 TJ ₃₂	2003 08 28.25395	22 28 56.50	-02 09 42.7	18.6	704
1998 TU ₃	2003 08 28.05006	03 32 45.98	-00 07 26.5	13.9 R	118	1998 TJ ₃₂	2003 08 28.26733	22 28 55.86	-02 09 46.3	19.0	704
1998 TU ₃	2003 08 28.05586	03 32 45.69	-00 07 36.0	13.9 R	118	1998 TJ ₃₂	2003 08 28.28131	22 28 55.26	-02 09 50.1	18.6	704
1998 TU ₃	2003 08 28.10142	03 32 43.51	-00 08 53.2	557	1998 TJ ₃₂	2003 08 28.29643	22 28 54.57	-02 09 54.1	18.7	704	
1998 TU ₃	2003 08 28.11051	03 32 43.06	-00 09 08.2	557	1998 TJ ₃₂	2003 08 28.30904	22 28 53.94	-02 09 57.3	18.7	704	
1998 TU ₃	2003 08 28.11962	03 32 42.62	-00 09 23.4	557	1998 TY ₃₂	2003 08 28.39390	05 15 47.78	+26 01 59.7	19.5	704	
1998 TU ₃	2003 08 28.12870	03 32 42.17	-00 09 38.5	557	1998 TY ₃₂	2003 08 28.40826	05 15 48.97	+26 02 04.7	20.2	704	
1998 TK ₉	2003 08 22.37977	23 40 01.21	-08 24 19.7	18.1	644	1998 TY ₃₂	2003 08 28.42364	05 15 50.39	+26 02 09.2	20.5	704
1998 TK ₉	2003 08 22.39477	23 40 00.64	-08 24 23.1	18.2	644	1998 TY ₃₂	2003 08 28.45260	05 15 52.92	+26 02 17.8	19.8	704
1998 TK ₉	2003 08 22.40959	23 40 00.08	-08 24 26.2	18.4	644	1998 TA ₃₃	2003 08 22.26944	23 13 07.57	-04 56 36.4	19.4	704
1998 TK ₉	2003 08 23.29355	23 39 28.08	-08 27 45.8	18.6	704	1998 TA ₃₃	2003 08 22.28187	23 13 06.95	-04 56 37.8	19.4	704
1998 TK ₉	2003 08 23.31874	23 39 27.11	-08 27 49.9	18.7	704	1998 TA ₃₃	2003 08 22.29447	23 13 06.54	-04 56 42.0	19.0	704
1998 TK ₉	2003 08 23.33129	23 39 26.65	-08 27 53.7	19.4	704	1998 TA ₃₃	2003 08 22.30712	23 13 06.06	-04 56 45.6	19.1	704
1998 TK ₉	2003 08 23.34405	23 39 26.17	-08 27 56.8	19.0	704	1998 TA ₃₃	2003 08 22.36931	23 13 03.69	-04 57 00.5	18.7	644
1998 TK ₉	2003 08 26.30848	23 37 34.07	-08 39 15.5	19.2	704	1998 TA ₃₃	2003 08 22.37372	23 13 03.51	-04 57 01.7	18.4	644
1998 TK ₉	2003 08 26.32122	23 37 33.63	-08 39 19.0	19.5	704	1998 TA ₃₃	2003 08 22.39304	23 13 02.76	-04 57 07.0	18.3	644
1998 TK ₉	2003 08 26.33364	23 37 33.12	-08 39 22.8	19.3	704	1998 TA ₃₃	2003 08 22.39918	23 13 02.51	-04 57 08.5	18.1	644
1998 TK ₉	2003 08 26.34708	23 37 32.67	-08 39 26.1	19.5	704	1998 TA ₃₃	2003 08 22.41468	23 13 01.93	-04 57 12.7	18.1	644
1998 TQ ₉	2003 08 24.27247	23 23 34.37	+02 07 47.1	18.9	704	1998 TA ₃₃	2003 08 22.42135	23 13 01.66	-04 57 14.4	18.4	644
1998 TQ ₉	2003 08 24.28528	23 23 33.94	+02 07 44.9	19.1	704	1998 TA ₃₃	2003 08 25.27482	23 11 12.71	-05 10 10.2	18.3	704
1998 TQ ₉	2003 08 24.29798	23 23 33.51	+02 07 41.6	19.3	704	1998 TA ₃₃	2003 08 25.28766	23 11 12.20	-05 10 13.2	19.0	704
1998 TQ ₉	2003 08 24.31154	23 23 32.96	+02 07 39.0	19.3	704	1998 TA ₃₃	2003 08 25.30022	23 11 11.64	-05 10 17.3	18.8	704
1998 TQ ₉	2003 08 24.32523	23 23 32.44	+02 07 35.2	19.7	704	1998 TA ₃₃	2003 08 25.31273	23 11 11.08	-05 10 20.0	18.7	704
1998 TQ ₉	2003 08 28.28657	23 21 05.51	+01 50 10.5	19.6	704	1998 TA ₃₃	2003 08 25.32525	23 11 10.60	-05 10 23.8	19.1	704
1998 TQ ₉	2003 08 28.30012	23 21 04.90	+01 50 06.2	19.9	704	1998 TA ₃₃	2003 08 28.58934	23 08 57.92	-05 25 56.6	19.5	608
1998 TQ ₉	2003 08 28.31278	23 21 04.36	+01 50 03.0	20.0	704	1998 TA ₃₃	2003 08 28.59993	23 08 57.48	-05 25 59.8	20.1	608
1998 TA ₁₀	2003 08 23.47853	23 58 34.98	-11 02 22.4	17.9	644	1998 TA ₃₃	2003 08 28.61094	23 08 56.98	-05 26 02.6	19.7	608
1998 TA ₁₀	2003 08 23.48912	23 58 34.60	-11 02 24.5	17.9	644	1998 TQ ₃₃	2003 08 22.38269	04 43 43.42	+25 07 11.2	18.9	704
1998 TA ₁₀	2003 08 23.50247	23 58 34.13	-11 02 27.0	18.1	644	1998 TQ ₃₃	2003 08 22.39611	04 43 44.25	+25 07 16.0	19.2	704
1998 TC ₁₀	2003 08 25.26866	21 49 40.24	-15 28 33.4	17.9	704	1998 TQ ₃₃	2003 08 22.41101	04 43 45.13	+25 07 21.6	19.3	704
1998 TC ₁₀	2003 08 25.28112	21 49 39.66	-15 28 36.0	18.3	704	1998 TQ ₃₃	2003 08 22.42422	04 43 45.93	+25 07 24.8	19.8	704
1998 TC ₁₀	2003 08 25.29402	21 49 39.02	-15 28 39.0	18.4	704	1998 TQ ₃₃	2003 08 22.43653	04 43 46.71	+25 07 29.3	19.4	704
1998 TC ₁₀	2003 08 25.30644	21 49 38.53	-15 28 41.1	18.7	704	1998 TQ ₃₃	2003 08 25.40350	04 46 51.33	+25 23 18.8	19.7	704
1998 TC ₁₀	2003 08 25.31888	21 49 37.86	-15 28 44.8	18.2	704	1998 TQ ₃₃	2003 08 25.41992	04 46 52.34	+25 23 24.7	20.5	704
1998 TC ₁₀	2003 08 28.45729	21 47 18.62	-15 40 22.2	19.5	608	1998 TQ ₃₃	2003 08 25.43311	04 46 53.11	+25 23 29.7	20.3	704
1998 TC ₁₀	2003 08 28.46809	21 47 18.12	-15 40 24.3	19.7	608	1998 TQ ₃₃	2003 08 25.44602	04 46 53.96	+25 23 33.2	20.1	704
1998 TC ₁₀	2003 08 28.47919	21 47 17.60	-15 40 26.7	19.7	608	1998 TQ ₃₃	2003 08 25.45842	04 46 54.63	+25 23 33.2	20.1	704
1998 TT ₁₂	2003 08 25.27500	23 17 10.90	-04 56 03.6	18.4	704	1998 TQ ₃₃	2003 08 28.39226	04 49 50.94	+25 39 10.4	19.2	704
1998 TT ₁₂	2003 08 25.28784	23 17 10.37	-04 56 06.5	18.8	704	1998 TQ ₃₃	2003 08 28.40613	04 49 51.80	+25 39 14.5	19.4	704
1998 TT ₁₂	2003 08 25.30041	23 17 09.84	-04 56 09.0	18.9	704	1998 TQ ₃₃	2003 08 28.42205	04 49 52.74	+25 39 20.5	19.7	704
1998 TT ₁₂	2003 08 25.31292	23 17 09.36	-04 56 12.2	18.8	704	1998 TQ ₃₃	2003 08 28.43666	04 49 53.64	+25 39 24.4	19.4	704
1998 TT ₁₂	2003 08 25.32543	23 17 08.76	-04 56 16.1	19.0	704	1998 TQ ₃₃	2003 08 28.45046	04 49 54.41	+25 39 29.2	19.6	704
1998 TE ₁₈	2003 08 26.84049	22 27 00.93	+14 30 12.0	18.3 R	113	1998 TS ₃₃	2003 08 22.26678	23 08 45.90	-07 46 53.9	18.4	644
1998 TE ₁₈	2003 08 26.84439	22 27 00.77	+14 30 10.7	18.3 R	113	1998 TS ₃₃	2003 08 22.26935	23 08 45.80	-07 46 54.6	19.3	704
1998 TE ₁₈	2003 08 26.84828	22 27 00.58	+14 30 09.7	18.5 R	113	1998 TS ₃₃	2003 08 22.28178	23 08 45.36	-07 46 58.7	19.0	704
1998 TE ₁₈	2003 08 27.53112	22 26 30.98	+14 26 53.2	19.9	608	1998 TS ₃₃	2003 08 22.29438	23 08 44.74	-07 47 01.4	18.9	704
1998 TE ₁₈	2003 08 27.54181	22 26 30.49	+14 26 50.0	20.0	608	1998 TS ₃₃	2003 08 22.30618	23 08 44.35	-07 47 05.2	18.1	644
1998 TE ₁₈	2003 08 27.55271	22 26 30.04	+14 26 46.9	20.2	608	1998 TS ₃₃	2003 08 22.30696	23 08 44.34	-07 47 06.1	19.0	704
1998 TC ₁₉	2003 08 24.28537	23 25 29.84	+04 43 36.7	19.9	704	1998 TS ₃₃	2003 08 22.34951	23 08 42.63	-07 47 17.6	18.1	644
1998 TC ₁₉	2003 08 24.29807	23 25 29.42	+04 43 33.2	20.0	704	1998 TS ₃₃	2003 08 25.27473	23 06 47.87	-08 01 34.7	18.2	704
1998 TC ₁₉	2003 08 24.31163	23 25 28.98	+04 43 31.3	19.5	704	1998 TS ₃₃	2003 08 25.28757	23 06 47.29	-08 01 38.5	18.5	704
1998 TC ₁₉	2003 08 24										

1998 UV	2003 08 23.19471	20 48 14.01	-17 22 45.5	17.6	704	1998 VW ₄	2003 08 23.29157	23 16 19.88	-07 35 39.6	18.0	704
1998 UV	2003 08 23.20673	20 48 13.10	-17 22 41.0	18.0	704	1998 VW ₄	2003 08 23.31684	23 16 18.78	-07 35 41.9	18.4	704
1998 UV	2003 08 23.21877	20 48 12.01	-17 22 37.3	17.9	704	1998 VW ₄	2003 08 23.32930	23 16 18.21	-07 35 43.4	18.2	704
1998 UV	2003 08 23.23091	20 48 11.07	-17 22 31.4	18.0	704	1998 VW ₄	2003 08 23.34199	23 16 17.63	-07 35 44.6	18.8	704
1998 UV	2003 08 23.24328	20 48 10.00	-17 22 26.8	18.3	704	1998 VW ₄	2003 08 26.30625	23 14 06.95	-07 41 50.0	18.6	704
1998 UV	2003 08 25.21313	20 45 37.69	-17 09 18.3	18.0	704	1998 VW ₄	2003 08 26.31916	23 14 06.33	-07 41 52.3	19.1	704
1998 UV	2003 08 25.22549	20 45 36.71	-17 09 13.0	18.1	704	1998 VW ₄	2003 08 26.33158	23 14 05.75	-07 41 54.2	18.9	704
1998 UV	2003 08 25.23863	20 45 35.67	-17 09 08.0	18.1	704	1998 VW ₄	2003 08 26.34443	23 14 05.15	-07 41 56.2	19.0	704
1998 UV	2003 08 25.25174	20 45 34.65	-17 09 02.2	18.5	704	1998 VP ₇	2003 08 23.47348	23 58 17.68	-17 32 38.2	18.8	644
1998 UV	2003 08 25.26429	20 45 33.67	-17 08 57.3	18.3	704	1998 VP ₇	2003 08 23.48412	23 58 17.29	-17 32 41.7	18.6	644
1998 UH ₁	2003 08 28.16360	20 42 51.46	+03 22 27.1	18.0	644	1998 VP ₇	2003 08 23.49580	23 58 16.90	-17 32 45.3	18.9	644
1998 UH ₁	2003 08 28.18704	20 42 49.84	+03 22 33.8	18.1	644	1998 VC ₈	2003 08 24.33201	00 47 15.98	+08 09 39.7	18.2	704
1998 UH ₁	2003 08 28.20880	20 42 48.34	+03 22 40.2	18.1	644	1998 VC ₈	2003 08 24.34462	00 47 15.85	+08 09 36.5	19.6	704
1998 UQ ₈	1998 09 19.34740	01 11 35.064	-00 26 28.47	18.50V	645	1998 VC ₈	2003 08 24.35740	00 47 15.68	+08 09 33.6	19.1	704
1998 UQ ₈	1998 09 19.35087	01 11 34.953	-00 26 29.22	19.35	645	1998 VC ₈	2003 08 24.37053	00 47 15.56	+08 09 30.5	19.4	704
1998 UQ ₈	1998 09 25.32878	01 08 16.565	-00 47 23.37	18.31V	645	1998 VC ₈	2003 08 24.38332	00 47 15.45	+08 09 25.8	19.0	704
1998 UQ ₈	1998 09 25.33225	01 08 16.422	-00 47 24.15	19.18	645	1998 VC ₈	2003 08 28.31980	00 46 31.02	+07 52 04.7	17.7	704
1998 UA ₁₇	2003 08 24.31805	23 39 25.65	+09 41 26.0	18.2	704	1998 VC ₈	2003 08 28.33372	00 46 30.82	+07 52 00.4	17.9	704
1998 UA ₁₇	2003 08 24.33025	23 39 25.14	+09 41 15.4	18.7	704	1998 VC ₈	2003 08 28.34625	00 46 30.59	+07 51 57.2	18.5	704
1998 UA ₁₇	2003 08 24.34255	23 39 24.66	+09 41 03.9	18.7	704	1998 VC ₈	2003 08 28.35850	00 46 30.38	+07 51 53.3	18.3	704
1998 UA ₁₇	2003 08 24.35477	23 39 24.27	+09 40 52.5	18.0	704	1998 VC ₈	2003 08 28.37140	00 46 30.16	+07 51 49.1	18.4	704
1998 UA ₁₇	2003 08 24.36693	23 39 23.81	+09 40 40.3	18.4	704	1998 VW ₁₂	2003 08 22.26561	22 25 42.40	-10 46 11.2	18.1	704
1998 UJ ₂₃	2003 08 23.92292	21 22 16.48	-00 42 09.1	17.6 R	106	1998 VW ₁₂	2003 08 22.27846	22 25 41.81	-10 46 15.3	18.3	704
1998 UJ ₂₃	2003 08 23.93122	21 22 16.01	-00 42 08.8	17.6 R	106	1998 VW ₁₂	2003 08 22.29107	22 25 41.24	-10 46 19.4	18.4	704
1998 UJ ₂₃	2003 08 23.93943	21 22 15.52	-00 42 08.6	17.7 R	106	1998 VW ₁₂	2003 08 22.30367	22 25 40.63	-10 46 23.4	18.6	704
1998 UR ₂₄	2003 08 23.29744	22 02 35.56	-15 22 08.7	18.0	704	1998 VW ₁₂	2003 08 25.27160	22 23 27.65	-11 01 30.2	18.6	704
1998 UR ₂₄	2003 08 23.32266	22 02 34.31	-15 22 15.5	18.2	704	1998 VW ₁₂	2003 08 25.28412	22 23 27.07	-11 01 34.4	18.6	704
1998 UR ₂₄	2003 08 23.33510	22 02 33.78	-15 22 19.1	18.5	704	1998 VW ₁₂	2003 08 25.29699	22 23 26.44	-11 01 38.6	18.8	704
1998 UR ₂₄	2003 08 26.31231	22 00 14.85	-15 36 14.0	18.8	704	1998 VW ₁₂	2003 08 25.30948	22 23 25.85	-11 01 41.7	18.9	704
1998 UR ₂₄	2003 08 26.32498	22 00 14.35	-15 36 19.0	19.0	704	1998 VW ₁₂	2003 08 25.32180	22 23 25.28	-11 01 45.5	18.5	704
1998 UR ₂₄	2003 08 26.33760	22 00 13.78	-15 36 22.1	19.0	704	1998 VW ₁₂	2003 08 27.03198	22 22 07.55	-11 10 31.9	18.8 R	106
1998 UR ₂₄	2003 08 28.48848	21 58 33.83	-15 46 06.1	19.4	608	1998 VW ₁₂	2003 08 27.06275	22 22 06.12	-11 10 40.9	17.8 R	106
1998 UR ₂₄	2003 08 28.49867	21 58 33.33	-15 46 09.0	19.1	608	1998 VW ₁₂	2003 08 27.09769	22 22 04.52	-11 10 51.0	18.2 R	106
1998 UR ₂₄	2003 08 28.50943	21 58 32.84	-15 46 12.0	19.3	608	1998 VK ₁₅	2003 08 23.22566	20 44 02.64	-22 09 40.4	17.4	704
1998 UZ ₂₅	1998 11 13.28082	02 38 51.01	+03 13 35.4	18.1	704	1998 VK ₁₅	2003 08 23.23895	20 44 02.08	-22 09 40.6	18.2	704
1998 UZ ₂₅	1998 11 13.29070	02 38 50.41	+03 13 31.1	18.6	704	1998 VK ₁₅	2003 08 23.25148	20 44 01.56	-22 09 41.6	18.3	704
1998 UZ ₂₅	1998 11 13.30046	02 38 50.11	+03 13 29.5	18.6	704	1998 VO ₂₉	2003 08 22.31751	01 32 35.29	+12 08 51.4	18.2	704
1998 UZ ₂₅	1998 11 13.31021	02 38 49.71	+03 13 26.7	18.6	704	1998 VO ₂₉	2003 08 22.33008	01 32 35.46	+12 08 55.3	19.3	704
1998 UZ ₂₅	1998 11 13.31995	02 38 49.18	+03 13 22.3	18.6	704	1998 VO ₂₉	2003 08 22.34277	01 32 35.82	+12 08 57.3	19.2	704
1998 UJ ₂₆	2003 08 26.31438	22 16 27.38	-13 29 32.2	18.8	704	1998 VO ₂₉	2003 08 22.35512	01 32 35.99	+12 09 00.9	18.8	704
1998 UJ ₂₆	2003 08 26.32702	22 16 26.87	-13 29 37.4	18.8	704	1998 VO ₂₉	2003 08 22.36859	01 32 36.33	+12 09 03.8	18.7	704
1998 UJ ₂₆	2003 08 26.33985	22 16 26.21	-13 29 42.7	19.4	704	1998 VO ₂₉	2003 08 24.33550	01 33 18.39	+12 16 22.0	18.5	704
1998 UJ ₂₆	2003 08 27.02828	22 15 55.80	-13 33 52.6	18.6 R	106	1998 VO ₂₉	2003 08 24.34827	01 33 18.60	+12 16 25.4	18.5	704
1998 UJ ₂₆	2003 08 27.05905	22 15 54.37	-13 34 03.5	18.6 R	106	1998 VO ₂₉	2003 08 24.36074	01 33 18.83	+12 16 27.9	18.8	704
1998 UJ ₂₆	2003 08 27.09398	22 15 52.80	-13 34 16.1	18.4 R	106	1998 VO ₂₉	2003 08 24.37394	01 33 19.09	+12 16 31.3	19.2	704
1998 UJ ₂₇	2003 08 24.27136	23 07 13.98	-01 35 28.0	18.7	704	1998 VO ₂₉	2003 08 24.38663	01 33 19.32	+12 16 33.7	18.6	704
1998 UJ ₂₇	2003 08 24.29688	23 07 13.07	-01 35 39.5	19.1	704	1998 VP ₂₉	2003 08 23.28514	23 15 24.74	+04 38 27.9	18.3	644
1998 UJ ₂₇	2003 08 24.32370	23 07 11.99	-01 35 50.6	19.5	704	1998 VP ₂₉	2003 08 23.35139	23 15 22.17	+04 38 19.3	18.0	644
1998 UJ ₂₇	2003 08 28.25723	23 04 46.95	-02 02 54.5	17.9	704	1998 VP ₂₉	2003 08 23.42285	23 15 19.39	+04 38 10.2	18.1	644
1998 UJ ₂₇	2003 08 28.27015	23 04 46.47	-02 03 00.2	18.7	704	1998 VP ₂₉	2003 08 24.27192	23 14 47.61	+04 36 17.1	18.5	704
1998 UJ ₂₇	2003 08 28.29931	23 04 45.27	-02 03 12.4	18.7	704	1998 VP ₂₉	2003 08 24.28474	23 14 47.11	+04 36 15.4	18.7	704
1998 UJ ₂₇	2003 08 28.29943	23 04 45.33	-02 03 11.8	18.1	644	1998 VP ₂₉	2003 08 24.29744	23 14 46.54	+04 36 13.6	19.2	704
1998 UJ ₂₇	2003 08 28.31178	23 04 44.77	-02 03 17.6	18.6	704	1998 VP ₂₉	2003 08 24.31083	23 14 46.07	+04 36 11.9	18.6	704
1998 UJ ₂₇	2003 08 28.37875	23 04 42.19	-02 03 45.5	18.3	644	1998 VP ₂₉	2003 08 24.32468	23 14 45.49	+04 36 09.6	18.7	704
1998 UJ ₂₇	2003 08 28.44303	23 04 39.65	-02 04 12.6	18.6	644	1998 VP ₂₉	2003 08 28.25772	23 12 10.22	+04 25 57.9	19.1	704
1998 UJ ₂₇	2003 08 28.55940	23 04 35.18	-02 05 02.1	19.4	608	1998 VP ₂₉	2003 08 28.27052	23 12 09.76	+04 25 55.6	19.3	704
1998 UJ ₂₇	2003 08 28.56980	23 04 34.74	-02 05 06.3	19.2	608	1998 VP ₂₉	2003 08 28.28566	23 12 09.12	+04 25 52.4	19.0	704
1998 UJ ₂₇	2003 08 28.58059	23 04 34.34	-02 05 11.1	19.2	608	1998 VP ₂₉	2003 08 28.29967	23 12 08.56	+04 25 50.6	18.8	704
1998 UY ₂₈	2003 08 23.28909	22 55 26.26	-11 43 16.1	19.0	704	1998 VP ₂₉	2003 08 28.31220	23 12 07.99	+04 25 47.7	19.2	704
1998 UY ₂₈	2003 08 23.31464	22 55 25.15	-11 43 26.1	19.3	704	1998 VJ ₃₀	2003 08 28.43481	23 46 52.32	-21 38 13.2	17.6	644
1998 UY ₂₈	2003 08 23.32707	22 55 24.63	-11 43 30.7	19.8	704	1998 VJ ₃₀	2003 08 28.44955	23 46 51.74	-21 38 18.7	17.7	644
1998 UY ₂₈	2003 08 23.33948	22 55 24.07	-11 43 34.9	19.5	704	1998 VJ ₃₀	2003 08 28.46431	23 46 51.14	-21 38 24.3	17.8	644
1998 UY ₂₈	2003 08 25.24123	22 54 08.12	-11 55 10.7	18.8	644	1998 VN ₃₁	2003 08 23.28243	22 47 46.57	+02 29 20.2	18.3	644
1998 UY ₂₈	2003 08 25.31661	22 54 04.98	-11 55 38.6	19.0	644	1998 VN ₃₁	2003 08 23.30720	22 47 45.53	+02 29 14.5	18.2	644
1998 UY ₂₈	2003 08 25.37916	22 54 02.35	-11 56 01.6	18.9	644	1998 VN ₃₁	2003 08 23.34534	22 47 43.93	+02 29 06.6	18.3	644
1998 UE ₃₄	2003 08 28.27743	23 20 44.13	+10 30 41.8	17.6	704	1998 VN ₃₁	2003 08 23.38524	22 47 42.22	+02 28 57.7	18.2	644
1998 UE ₃₄	2003 08 28.30215	23 20 43.16	+10 30 36.9	17.5	704	1998 VN ₃₁	2003 08 23.42015	22 47 40.76	+02 28 50.4	18.4	644
1998 UE ₃₄	2003 08 28.31453	23 20 42.65	+10 30 34.6	17.4	704	1998 VN ₃₁	2003 08 23.44859	22 47 39.56	+02 28 44.1	18.4	644
1998 UN ₃₆	2003 08 28.25869	21 56 20.10	+02 28 17.4	17.9	704	1998 VN ₃₁	2003 08 24.27020	22 47 06.00	+02 25 43.7	19.0	704
1998 UN ₃₆	2003 08 28.27099	21 56 19.59	+02 28 15.5	18.5	704	1998 VN<					

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1998 VZ ₅₂	2003 08 26.32729	22 25 59.93	-15 00 22.5	18.8	704	1998 WK ₃₆	1998 11 11.19864	02 26 11.18	+13 34 13.0	19.8	704
1998 VZ ₅₂	2003 08 26.34014	22 25 59.22	-15 00 22.5	18.9	704	1998 WK ₃₆	1998 11 11.22066	02 26 09.81	+13 34 13.2	20.3	704
1998 VZ ₅₂	2003 08 27.03806	22 25 19.24	-14 59 52.7	18.1 R	106	1998 WK ₃₆	1998 11 11.24243	02 26 08.42	+13 34 11.2	20.3	704
1998 VZ ₅₂	2003 08 27.07170	22 25 17.28	-14 59 50.9	18.2 R	106	1998 WK ₃₆	1998 11 11.26421	02 26 06.56	+13 34 11.6	20.8	704
1998 VZ ₅₂	2003 08 27.10231	22 25 15.51	-14 59 49.4	17.5 R	106	1998 WK ₃₆	2001 05 17.28663	15 29 31.72	-20 35 22.9	19.5	704
1998 VZ ₅₂	2003 08 28.00235	22 24 24.11	-14 59 07.9	18.1 R	106	1998 WK ₃₆	2001 05 17.29846	15 29 31.01	-20 35 20.4	18.6	704
1998 VZ ₅₂	2003 08 28.02627	22 24 22.71	-14 59 07.1	17.7 R	106	1998 WK ₃₆	2001 05 17.31029	15 29 30.22	-20 35 19.2	19.2	704
1998 VZ ₅₂	2003 08 28.05020	22 24 21.34	-14 59 05.5	17.4 R	106	1998 WK ₃₆	2001 05 23.14236	15 23 07.26	-20 29 51.2	18.7 R 1	807
1998 VG ₅₃	2003 08 22.26514	22 21 34.32	-09 40 29.6	18.7	704	1998 WK ₃₆	2001 05 23.20543	15 23 02.99	-20 29 47.4	18.7 R 1	807
1998 VG ₅₃	2003 08 22.27801	22 21 33.66	-09 40 32.0	18.7	704	1998 WK ₃₆	2002 11 14.35634	04 30 06.81	+24 38 59.5	19.7	704
1998 VG ₅₃	2003 08 22.29062	22 21 32.94	-09 40 33.4	19.1	704	1998 WK ₃₆	2002 11 14.37333	04 30 05.73	+24 39 01.3	19.8	704
1998 VG ₅₃	2003 08 22.30322	22 21 32.25	-09 40 33.9	18.9	704	1998 WK ₃₆	2002 11 14.39051	04 30 04.49	+24 39 02.2	20.1	704
1998 VG ₅₃	2003 08 25.27086	22 18 51.67	-09 45 16.6	18.5	704	1998 WK ₃₆	2002 11 24.33199	04 18 40.33	+24 46 05.9	19.6	644
1998 VG ₅₃	2003 08 25.28337	22 18 50.92	-09 45 17.9	18.9	704	1998 WK ₃₆	2002 11 24.35307	04 18 38.79	+24 46 06.3	19.3	644
1998 VG ₅₃	2003 08 25.29621	22 18 50.21	-09 45 18.9	18.5	704	1998 WK ₃₆	2002 11 24.37612	04 18 37.08	+24 46 06.1	19.2	644
1998 VG ₅₃	2003 08 25.30876	22 18 49.48	-09 45 20.3	18.6	704	1998 WK ₃₆	2002 12 06.28997	04 04 48.98	+24 43 39.2	19.7	704
1998 VG ₅₃	2003 08 25.32107	22 18 48.83	-09 45 22.1	18.8	704	1998 WK ₃₆	2002 12 06.30538	04 04 47.96	+24 43 38.9	19.8	704
1998 WV	2003 08 25.52329	00 57 11.28	-10 45 06.6	20.4	608	1998 WK ₃₆	2002 12 06.32082	04 04 47.05	+24 43 38.0	19.9	704
1998 WV	2003 08 25.53419	00 57 11.08	-10 45 09.3	20.2	608	1998 WK ₃₆	2002 12 06.33637	04 04 45.94	+24 43 37.1	20.4	704
1998 WV	2003 08 25.54471	00 57 10.87	-10 45 12.2	20.2	608	1998 WK ₃₆	2002 12 11.22869	03 59 38.75	+24 40 18.2	19.9	704
1998 WD ₂	2003 08 28.39426	05 18 16.69	+32 35 17.2	18.2	704	1998 WK ₃₆	2002 12 11.24418	03 59 37.82	+24 40 15.4	19.9	704
1998 WD ₂	2003 08 28.40904	05 18 18.15	+32 35 18.7	19.8	704	1998 WK ₃₆	2002 12 11.25968	03 59 36.84	+24 40 14.0	20.2	704
1998 WD ₂	2003 08 28.42404	05 18 19.58	+32 35 22.5	18.7	704	1998 WK ₃₆	2002 12 11.27517	03 59 35.89	+24 40 14.8	20.1	704
1998 WD ₂	2003 08 28.43862	05 18 20.99	+32 35 24.9	19.0	704	1998 WS ₃₇	2003 08 23.30586	23 36 50.68	-12 29 50.5	19.6	704
1998 WD ₂	2003 08 28.45324	05 18 22.45	+32 35 27.3	18.5	704	1998 WS ₃₇	2003 08 23.31819	23 36 50.18	-12 29 53.0	19.7	704
1998 WY ₄	2003 08 22.26799	22 54 29.78	-04 31 54.8	18.5	704	1998 WS ₃₇	2003 08 23.33074	23 36 49.82	-12 29 55.6	19.8	704
1998 WY ₄	2003 08 22.28046	22 54 29.27	-04 32 00.7	19.3	704	1998 WS ₃₇	2003 08 23.34346	23 36 49.28	-12 30 01.4	19.4	704
1998 WY ₄	2003 08 22.29309	22 54 28.80	-04 32 08.0	18.9	704	1998 WS ₃₇	2003 08 26.30821	23 34 57.79	-12 43 00.3	19.1	704
1998 WY ₄	2003 08 22.30568	22 54 28.29	-04 32 14.0	19.0	704	1998 WS ₃₇	2003 08 26.32095	23 34 57.27	-12 43 03.3	19.3	704
1998 WY ₄	2003 08 23.27703	22 53 52.36	-04 40 26.7	18.2	644	1998 WS ₃₇	2003 08 26.33338	23 34 56.77	-12 43 06.2	19.5	704
1998 WY ₄	2003 08 23.33992	22 53 49.91	-04 40 58.6	18.2	644	1998 WS ₃₇	2003 08 26.34681	23 34 56.20	-12 43 10.2	19.1	704
1998 WY ₄	2003 08 23.41471	22 53 47.01	-04 41 36.5	18.6	644	1998 WT ₃₇	2003 08 22.37977	23 28 31.31	-10 15 29.9	18.4	644
1998 WY ₄	2003 08 25.27325	22 52 36.46	-04 57 35.6	18.9	704	1998 WT ₃₇	2003 08 22.39477	23 28 30.75	-10 15 33.7	18.3	644
1998 WY ₄	2003 08 25.28609	22 52 35.92	-04 57 42.7	18.7	704	1998 WT ₃₇	2003 08 22.40959	23 28 30.19	-10 15 37.3	18.5	644
1998 WY ₄	2003 08 25.29865	22 52 35.40	-04 57 49.1	18.9	704	1998 WT ₃₇	2003 08 23.29237	23 27 57.71	-10 19 22.4	18.7	704
1998 WY ₄	2003 08 25.31120	22 52 34.88	-04 57 56.2	19.1	704	1998 WT ₃₇	2003 08 23.31756	23 27 56.73	-10 19 28.6	19.0	704
1998 WY ₄	2003 08 25.32363	22 52 34.42	-04 58 02.4	18.7	704	1998 WT ₃₇	2003 08 23.33012	23 27 56.27	-10 19 31.7	18.4	704
1998 WE ₅	2003 08 22.46301	00 15 24.26	-05 25 09.3	18.3	644	1998 WT ₃₇	2003 08 23.34283	23 27 55.75	-10 19 35.7	18.6	704
1998 WE ₅	2003 08 22.47354	00 15 24.08	-05 25 14.3	18.3	644	1998 WT ₃₇	2003 08 26.30788	23 26 01.33	-10 32 21.2	18.3	704
1998 WE ₅	2003 08 22.48531	00 15 23.86	-05 25 20.4	18.8	644	1998 WT ₃₇	2003 08 26.32068	23 26 00.78	-10 32 25.1	18.7	704
1998 WE ₅	2003 08 23.34772	00 15 09.33	-05 32 37.2	19.3	704	1998 WT ₃₇	2003 08 26.33311	23 26 00.26	-10 32 27.4	18.5	704
1998 WE ₅	2003 08 23.35987	00 15 09.02	-05 32 43.6	18.8	704	1998 WT ₃₇	2003 08 26.34653	23 25 59.69	-10 32 30.4	18.4	704
1998 WE ₅	2003 08 23.37220	00 15 08.83	-05 32 50.1	18.6	704	1998 WE ₃₈	2003 08 23.35010	00 40 21.24	-05 39 23.5	19.0	704
1998 WE ₅	2003 08 23.38452	00 15 08.58	-05 32 55.9	19.0	704	1998 WE ₃₈	2003 08 23.36218	00 40 21.00	-05 39 26.5	19.8	704
1998 WE ₅	2003 08 23.39665	00 15 08.34	-05 33 02.4	19.2	704	1998 WE ₃₈	2003 08 23.37456	00 40 20.68	-05 39 28.7	19.9	704
1998 WE ₅	2003 08 26.35125	00 14 11.09	-05 58 40.3	18.5	704	1998 WE ₃₈	2003 08 23.38684	00 40 20.38	-05 39 30.9	19.5	704
1998 WE ₅	2003 08 26.36447	00 14 10.80	-05 58 47.6	19.0	704	1998 WE ₃₈	2003 08 23.39895	00 40 20.08	-05 39 33.1	19.4	704
1998 WE ₅	2003 08 26.37715	00 14 10.50	-05 58 54.0	19.1	704	1998 WE ₃₈	2003 08 26.35396	00 39 09.04	-05 49 26.2	19.0	704
1998 WE ₅	2003 08 26.39010	00 14 10.22	-05 59 00.5	19.1	704	1998 WE ₃₈	2003 08 26.36693	00 39 08.68	-05 49 28.7	19.0	704
1998 WE ₅	2003 08 26.40295	00 14 09.89	-05 59 08.0	18.8	704	1998 WE ₃₈	2003 08 26.37945	00 39 08.34	-05 49 31.2	18.9	704
1998 WT ₇	2003 08 09.05843	04 21 56.97	+61 04 27.3	20.7 R F	540	1998 WE ₃₈	2003 08 26.40526	00 39 07.60	-05 49 36.1	19.3	704
1998 WT ₇	2003 08 26.04920	05 46 52.94	+58 53 47.2	21 R F	540	1998 WX ₄₀	2003 08 23.41127	02 56 30.62	+09 55 39.7	19.1	704
1998 WT ₇	2003 08 26.09841	05 47 06.61	+58 53 08.0	21 R V	540	1998 WX ₄₀	2003 08 23.42395	02 56 31.00	+09 55 42.9	19.4	704
1998 WE ₁₄	2003 08 26.35335	00 36 37.10	-00 46 35.2	19.4	704	1998 WX ₄₀	2003 08 23.43660	02 56 31.38	+09 55 47.6	19.6	704
1998 WE ₁₄	2003 08 26.36633	00 36 36.79	-00 46 38.9	20.3	704	1998 WX ₄₀	2003 08 23.44939	02 56 31.75	+09 55 49.8	19.7	704
1998 WE ₁₄	2003 08 26.37892	00 36 36.59	-00 46 40.7	20.2	704	1998 WX ₄₀	2003 08 26.41927	02 57 58.62	+10 10 04.0	19.1	704
1998 WE ₁₄	2003 08 26.39219	00 36 36.32	-00 46 43.9	19.7	704	1998 WX ₄₀	2003 08 26.43285	02 57 58.99	+10 10 08.1	19.4	704
1998 WE ₁₄	2003 08 26.40473	00 36 36.07	-00 46 45.7	19.9	704	1998 WX ₄₀	2003 08 26.44597	02 57 59.33	+10 10 11.4	19.4	704
1998 WK ₁₅	2003 08 22.25711	23 22 08.59	-06 37 45.8	18.3	704	1998 WX ₄₀	2003 08 26.45910	02 57 59.65	+10 10 15.7	19.3	704
1998 WK ₁₅	2003 08 22.27026	23 22 08.07	-06 37 50.8	19.2	704	1998 XY	2003 08 22.31046	23 55 21.45	-01 01 15.5	18.2	704
1998 WK ₁₅	2003 08 22.29537	23 22 07.34	-06 37 59.6	19.2	704	1998 XY	2003 08 22.32297	23 55 21.12	-01 01 18.3	18.6	704
1998 WK ₁₅	2003 08 22.30794	23 22 06.84	-06 38 02.9	19.1	704	1998 XY	2003 08 22.33571	23 55 20.79	-01 01 20.3	18.5	704
1998 WK ₁₅	2003 08 25.27563	23 20 24.23	-06 54 44.5	18.5	704	1998 XY	2003 08 22.34816	23 55 20.48	-01 01 23.0	18.9	704
1998 WK ₁₅	2003 08 25.28855	23 20 23.74	-06 54 48.6	19.0	704	1998 XY	2003 08 22.36077	23 55 20.10	-01 01 25.7	18.7	704
1998 WK ₁₅	2003 08 25.30120	23 20 23.25	-06 54 52.4	18.6	704	1998 XY	2003 08 22.39913	23 55 19.30	-01 01 32.1	19.3	608
1998 WK ₁₅	2003 08 25.31354	23 20 22.76	-06 54 56.9	18.4	704	1998 XY	2003 08 22.40957	23 55 19.02	-01 01 34.0	19.3	608
1998 WK ₁₅	2003 08 25.32606	23 20 22.31	-06 55 01.2	18.3	704	1998 XY	2003 08 22.42023	23 55 18.75	-01 01 36.1	19.6	608
1998 WE ₁₆	2003 08 23.34685	00 09 12.99	-09 07 21.8	18.6	704	1998 XY	2003 08 25.27833	23 54 02.32	-01 11 28.6	19.0	704
1998 WE ₁₆	2003 08 23.35908	00 09 12.65	-09 07 25.2	19.0	704	1998 XY	2003 08 25.29106	23 54 01.96	-01 11 30.4	19.4	704
1998 WE ₁₆	2003 08 23.39586	00 09 11.67	-09 07 36.6	19.5	704	1998 XY	2003 08 25.30384	23 54 01.48	-01 11 32.2	18.9	

1998 XY ₉	2003 08 26.33167	23 17 17.40	-08 40 29.0	18.6	704	1998 YS ₆	2003 08 25.37709	02 01 25.80	+12 25 51.9	19.6	704
1998 XY ₉	2003 08 26.34453	23 17 16.88	-08 40 32.4	18.8	704	1998 YS ₆	2003 08 25.39008	02 01 26.04	+12 25 53.1	19.1	704
1998 XV ₁₂	2003 08 23.29049	23 08 35.10	-13 07 19.5	19.0	704	1998 YP ₉	2003 08 22.31353	00 38 28.52	+03 30 15.5	19.1	704
1998 XV ₁₂	2003 08 23.31593	23 08 34.13	-13 07 27.7	18.8	704	1998 YP ₉	2003 08 22.32608	00 38 28.30	+03 30 14.0	19.1	704
1998 XV ₁₂	2003 08 23.32837	23 08 33.64	-13 07 32.0	19.1	704	1998 YP ₉	2003 08 22.36395	00 38 27.73	+03 30 07.8	19.1	704
1998 XV ₁₂	2003 08 23.32939	23 08 33.68	-13 07 32.6	18.5	644	1998 YP ₉	2003 08 25.35736	00 37 44.12	+03 20 06.3	20.0	704
1998 XV ₁₂	2003 08 23.34094	23 08 33.21	-13 07 36.1	18.8	704	1998 YP ₉	2003 08 25.37035	00 37 43.91	+03 20 03.8	19.9	704
1998 XV ₁₂	2003 08 23.35962	23 08 32.51	-13 07 42.9	18.6	644	1998 YP ₉	2003 08 25.38338	00 37 43.63	+03 20 01.4	20.4	704
1998 XV ₁₂	2003 08 23.39888	23 08 31.00	-13 07 55.9	18.8	644	1999 AB ₂₂	2003 08 23.35338	01 24 17.06	-01 50 26.5	18.5	704
1998 XV ₁₂	2003 08 26.30555	23 06 40.49	-13 24 17.3	18.5	704	1999 AB ₂₂	2003 08 23.36560	01 24 16.83	-01 50 18.8	18.5	704
1998 XV ₁₂	2003 08 26.31852	23 06 39.94	-13 24 21.8	18.7	704	1999 AB ₂₂	2003 08 23.37788	01 24 16.65	-01 50 11.0	18.7	704
1998 XV ₁₂	2003 08 26.33093	23 06 39.44	-13 24 25.6	18.8	704	1999 AB ₂₂	2003 08 23.39008	01 24 16.48	-01 50 02.5	18.9	704
1998 XV ₁₂	2003 08 26.34377	23 06 38.98	-13 24 29.5	18.8	704	1999 AB ₂₂	2003 08 23.40239	01 24 16.28	-01 49 55.1	18.6	704
1998 XV ₁₂	2003 08 28.55371	23 05 11.93	-13 36 53.2	19.9	608	1999 AB ₂₂	2003 08 26.35739	01 23 23.92	-01 18 23.3	18.4	704
1998 XV ₁₂	2003 08 28.56453	23 05 11.46	-13 36 57.1	19.8	608	1999 AB ₂₂	2003 08 26.37023	01 23 23.60	-01 18 15.2	18.6	704
1998 XV ₁₂	2003 08 28.57495	23 05 11.07	-13 37 00.6	19.8	608	1999 AB ₂₂	2003 08 26.38303	01 23 23.28	-01 18 06.6	18.6	704
1998 XW ₂₇	2003 08 22.25863	23 42 17.40	-02 14 58.0	18.3	704	1999 AB ₂₂	2003 08 26.39594	01 23 22.94	-01 17 58.6	18.9	704
1998 XW ₂₇	2003 08 22.27181	23 42 16.90	-02 14 58.9	18.9	704	1999 AB ₂₂	2003 08 26.40897	01 23 22.59	-01 17 49.9	18.6	704
1998 XW ₂₇	2003 08 22.28431	23 42 16.38	-02 14 59.2	18.4	704	1999 BH ₂	2003 08 22.46301	00 27 42.32	-03 17 23.9	17.8	644
1998 XW ₂₇	2003 08 22.29690	23 42 15.95	-02 14 59.0	18.6	704	1999 BH ₂	2003 08 22.47354	00 27 42.31	-03 17 37.6	17.6	644
1998 XW ₂₇	2003 08 22.30948	23 42 15.43	-02 14 59.0	18.6	704	1999 BH ₂	2003 08 22.48531	00 27 42.29	-03 17 52.8	17.7	644
1998 XW ₂₇	2003 08 25.27672	23 40 21.13	-02 16 49.1	19.2	704	1999 BH ₂	2003 08 23.34872	00 27 42.56	-03 36 49.2	18.0	704
1998 XW ₂₇	2003 08 25.28964	23 40 20.60	-02 16 50.1	19.0	704	1999 BH ₂	2003 08 23.36086	00 27 42.51	-03 37 05.1	18.4	704
1998 XW ₂₇	2003 08 25.30232	23 40 20.07	-02 16 50.8	19.5	704	1999 BH ₂	2003 08 23.37323	00 27 42.46	-03 37 21.7	18.4	704
1998 XW ₂₇	2003 08 25.31477	23 40 19.44	-02 16 51.8	19.2	704	1999 BH ₂	2003 08 23.38549	00 27 42.44	-03 37 37.7	18.4	704
1998 XW ₂₇	2003 08 25.32715	23 40 19.04	-02 16 51.8	19.1	704	1999 BH ₂	2003 08 23.39762	00 27 42.37	-03 37 54.0	18.4	704
1998 XN ₂₈	2003 08 25.52451	00 57 01.84	-06 30 20.6	17.9	608	1999 BH ₂	2003 08 26.35239	00 27 30.82	-04 45 12.0	17.6	704
1998 XN ₂₈	2003 08 25.53530	00 57 01.61	-06 30 22.5	17.9	608	1999 BH ₂	2003 08 26.37821	00 27 30.58	-04 45 48.2	18.1	704
1998 XN ₂₈	2003 08 25.54578	00 57 01.38	-06 30 24.6	17.7	608	1999 BH ₂	2003 08 26.39148	00 27 30.42	-04 46 07.1	17.8	704
1998 XU ₂₈	2003 08 22.26027	22 58 29.85	-11 40 11.3	18.3	644	1999 BH ₂	2003 08 26.40402	00 27 30.31	-04 46 24.7	17.9	704
1998 XU ₂₈	2003 08 22.29414	22 58 28.43	-11 40 20.9	18.4	644	1999 BO ₃	2003 08 23.41937	04 26 21.75	+15 01 03.8	18.6	704
1998 XU ₂₈	2003 08 22.34278	22 58 26.38	-11 40 34.5	18.5	644	1999 BO ₃	2003 08 23.44456	04 26 23.35	+15 01 12.0	18.3	704
1998 XU ₂₈	2003 08 23.28909	22 57 47.54	-11 44 57.2	18.8	704	1999 BO ₃	2003 08 23.45733	04 26 24.14	+15 01 15.0	19.1	704
1998 XU ₂₈	2003 08 23.31464	22 57 46.47	-11 45 05.8	19.0	704	1999 BO ₃	2003 08 26.42757	04 29 26.41	+15 15 34.6	19.1	704
1998 XU ₂₈	2003 08 23.32707	22 57 45.90	-11 45 09.6	19.1	704	1999 BO ₃	2003 08 26.44122	04 29 27.18	+15 15 38.4	19.4	704
1998 XU ₂₈	2003 08 23.33948	22 57 45.45	-11 45 13.8	19.3	704	1999 BO ₃	2003 08 26.45438	04 29 27.94	+15 15 42.8	19.8	704
1998 XU ₂₈	2003 08 26.30490	22 55 40.11	-11 59 01.0	18.1	704	1999 BO ₃	2003 08 26.46769	04 29 28.77	+15 15 46.6	19.2	704
1998 XU ₂₈	2003 08 26.31788	22 55 39.53	-11 59 04.7	18.4	704	1999 BO ₆	2003 08 23.22749	21 00 59.10	-21 45 17.9	17.9	704
1998 XU ₂₈	2003 08 26.33027	22 55 38.97	-11 59 08.3	18.4	704	1999 BO ₆	2003 08 23.24086	21 00 58.34	-21 45 18.5	18.2	704
1998 XU ₂₈	2003 08 26.34309	22 55 38.44	-11 59 11.5	18.7	704	1999 BO ₆	2003 08 23.25369	21 00 57.63	-21 45 19.1	18.5	704
1998 XZ ₃₂	2003 08 28.39435	05 23 15.26	+31 05 39.5	19.1	704	1999 BH ₁₁	2003 08 25.26703	21 23 50.02	-16 17 10.4	17.6	704
1998 XZ ₃₂	2003 08 28.40913	05 23 16.61	+31 05 43.7	19.4	704	1999 BH ₁₁	2003 08 25.27940	21 23 49.28	-16 17 12.5	17.9	704
1998 XZ ₃₂	2003 08 28.42413	05 23 17.90	+31 05 48.6	19.6	704	1999 BH ₁₁	2003 08 25.29203	21 23 48.51	-16 17 14.7	17.8	704
1998 XZ ₃₂	2003 08 28.43871	05 23 19.26	+31 05 52.7	19.8	704	1999 BH ₁₁	2003 08 25.30481	21 23 47.72	-16 17 16.8	18.0	704
1998 XZ ₃₂	2003 08 28.45333	05 23 20.64	+31 05 57.2	19.9	704	1999 BH ₁₁	2003 08 25.31718	21 23 46.98	-16 17 18.7	17.9	704
1998 XX ₄₀	2003 08 28.47970	01 17 12.28	+25 55 35.3	18.2	644	1999 BX ₁₁	2002 12 05.13404	03 12 10.44	+19 07 13.2	19.8	704
1998 XX ₄₀	2003 08 28.49123	01 17 12.14	+25 55 38.8	18.3	644	1999 BX ₁₁	2002 12 05.14935	03 12 09.73	+19 07 10.2	20.4	704
1998 XX ₄₀	2003 08 28.50450	01 17 11.97	+25 55 42.6	18.3	644	1999 BX ₁₁	2002 12 05.17961	03 12 08.19	+19 07 04.6	20.1	704
1998 XO ₆₄	2003 08 25.87859	22 42 46.40	+06 29 20.3	16.8 R	113	1999 BX ₁₁	2002 12 05.19466	03 12 07.52	+19 07 02.3	20.4	704
1998 XO ₆₄	2003 08 25.88248	22 42 46.24	+06 29 20.0	17.0 R	113	1999 BX ₁₁	2002 12 05.21612	03 12 06.40	+19 06 59.3	19.6	704
1998 XO ₆₄	2003 08 25.88638	22 42 46.06	+06 29 19.5	17.0 R	113	1999 BX ₁₁	2002 12 05.23155	03 12 05.75	+19 06 55.0	19.9	704
1998 XO ₆₄	2003 08 26.32239	22 42 26.64	+06 28 31.5	17.5	704	1999 BX ₁₁	2002 12 05.26203	03 12 04.29	+19 06 50.1	20.2	704
1998 XO ₆₄	2003 08 26.33508	22 42 26.06	+06 28 30.5	17.9	704	1999 BX ₁₁	2002 12 05.27737	03 12 03.47	+19 06 47.8	19.8	704
1998 XO ₆₄	2003 08 26.34740	22 42 25.55	+06 28 27.3	18.1	704	1999 BX ₁₁	2002 12 06.22747	03 11 19.89	+19 03 55.3	20.0	704
1998 XO ₆₄	2003 08 26.35978	22 42 25.11	+06 28 26.9	18.5	704	1999 BX ₁₁	2002 12 06.24275	03 11 19.09	+19 03 50.5	20.0	704
1998 XO ₆₄	2003 08 26.37238	22 42 24.31	+06 28 26.2	17.7	704	1999 BX ₁₁	2002 12 06.25827	03 11 18.41	+19 03 47.9	19.9	704
1998 XQ ₆₈	2003 08 28.37938	02 23 59.80	+29 11 54.6	19.0	704	1999 BX ₁₁	2002 12 06.27359	03 11 17.62	+19 03 45.0	19.9	704
1998 XQ ₆₈	2003 08 28.39174	02 24 00.20	+29 12 02.5	19.1	704	1999 BT ₁₃	2003 08 22.25367	22 08 51.72	-13 19 59.1	18.0	644
1998 XQ ₆₈	2003 08 28.40402	02 24 00.50	+29 12 07.4	19.6	704	1999 BT ₁₃	2003 08 22.26468	22 08 50.94	-13 20 04.5	18.1	704
1998 XQ ₆₈	2003 08 28.42991	02 24 01.08	+29 12 19.9	19.3	704	1999 BT ₁₃	2003 08 22.27755	22 08 50.12	-13 20 10.8	18.3	704
1998 XH ₇₄	2003 08 26.42183	03 25 04.09	+09 23 27.8	19.2	704	1999 BT ₁₃	2003 08 22.28209	22 08 49.99	-13 20 13.2	17.9	644
1998 XH ₇₄	2003 08 26.43541	03 25 04.62	+09 23 30.1	19.9	704	1999 BT ₁₃	2003 08 22.29017	22 08 49.35	-13 20 17.2	18.4	704
1998 XH ₇₄	2003 08 26.44889	03 25 05.20	+09 23 34.6	20.1	704	1999 BT ₁₃	2003 08 22.30276	22 08 48.65	-13 20 23.1	18.4	704
1998 XC ₇₈	2003 08 22.46589	00 07 23.46	+07 49 49.6	19.6	608	1999 BT ₁₃	2003 08 22.32797	22 08 47.21	-13 20 35.8	18.1	644
1998 XC ₇₈	2003 08 22.47706	00 07 23.24	+07 49 46.9	19.6	608	1999 BT ₁₃	2003 08 23.28584	22 07 51.83	-13 28 24.2	17.9	704
1998 XC ₇₈	2003 08 22.48769	00 07 23.04	+07 49 43.9	19.6	608	1999 BT ₁₃	2003 08 23.29858	22 07 51.04	-13 28 30.3	18.5	704
1998 XC ₇₈	2003 08 24.32887	00 06 48.55	+07 40 53.9	18.6	704	1999 BT ₁₃	2003 08 23.32374	22 07 49.54	-13 28 42.3	18.5	704
1998 XC ₇₈	2003 08 24.34140	00 06 48.25	+07 40 49.5	18.8	704	1999 BT ₁₃	2003 08 23.33620	22 07 48.76	-13 28 48.5	18.6	704
1998 XC ₇₈	2003 08 24.35446	00 06 48.00	+07 40 45.0	18.5	704	1999 BT ₁₃	2003 08 25.26967	22 05 57.61	-13 44 23.3	18.9	704
1998 XC ₇₈	2003 08 24.36751	00 06 47.69	+07								

1999 CO ₄₇	2003 08 28.45076	04 52 01.64	+31 21 59.7	19.1	704	1999 DD ₂	2003 08 22.29582	23 25 45.40	-00 43 54.6	19.4	704
1999 CL ₆₀	2002 10 11.22228	02 01 00.63	+18 44 51.6	19.5	644	1999 DD ₂	2003 08 22.30839	23 25 44.60	-00 43 55.4	19.3	704
1999 CL ₆₀	2002 10 11.29228	02 00 57.45	+18 44 40.1	19.2	644	1999 DD ₂	2003 08 25.27608	23 22 53.37	-00 44 57.1	18.6	704
1999 CL ₆₀	2002 10 11.35793	02 00 54.41	+18 44 29.1	19.9	644	1999 DD ₂	2003 08 25.28900	23 22 52.58	-00 44 57.1	19.3	704
1999 CL ₆₀	2002 10 18.31710	01 55 32.04	+18 22 14.7	19.4	644	1999 DD ₂	2003 08 25.30166	23 22 51.76	-00 44 57.7	19.2	704
1999 CL ₆₀	2002 10 18.39225	01 55 28.38	+18 21 59.0	19.6	644	1999 DD ₂	2003 08 25.31402	23 22 50.95	-00 44 58.8	18.7	704
1999 CL ₆₀	2002 10 18.45687	01 55 25.20	+18 21 45.0	19.3	644	1999 DD ₂	2003 08 25.32651	23 22 50.20	-00 44 58.3	18.8	704
1999 CL ₆₀	2002 10 30.49341	01 45 49.38	+17 34 31.9	20.0	608	1999 DD ₂	2003 08 28.25844	23 19 50.50	-00 47 28.1	18.9	704
1999 CL ₆₀	2002 10 30.50433	01 45 48.85	+17 34 29.0	19.9	608	1999 DD ₂	2003 08 28.27122	23 19 49.59	-00 47 28.5	19.5	704
1999 CL ₆₀	2002 10 30.51452	01 45 48.36	+17 34 26.4	20.0	608	1999 DD ₂	2003 08 28.28675	23 19 48.52	-00 47 29.2	19.9	704
1999 CL ₆₀	2002 11 12.25500	01 36 31.97	+16 39 19.7	19.7	704	1999 DD ₂	2003 08 28.30029	23 19 47.71	-00 47 29.8	19.6	704
1999 CL ₆₀	2002 11 12.27225	01 36 31.22	+16 39 14.9	19.8	704	1999 DD ₂	2003 08 28.31296	23 19 46.80	-00 47 30.8	18.9	704
1999 CL ₆₀	2002 11 12.28960	01 36 30.61	+16 39 10.2	19.9	704	1999 DB ₇	2003 08 24.23291	20 42 11.09	-09 12 15.5	18.6	704
1999 CL ₆₀	2002 11 12.30694	01 36 29.91	+16 39 06.6	19.0	704	1999 DB ₇	2003 08 24.24597	20 42 10.25	-09 12 42.5	19.2	704
1999 CX ₆₄	2003 08 24.40914	03 46 53.87	+25 05 55.1	19.5	704	1999 DB ₇	2003 08 24.26058	20 42 09.32	-09 13 12.7	18.7	704
1999 CX ₆₄	2003 08 24.42175	03 46 54.72	+25 05 55.7	19.0	704	1999 DB ₇	2003 08 25.20179	20 41 18.76	-09 45 01.3	18.3	704
1999 CX ₆₄	2003 08 24.43471	03 46 55.47	+25 05 57.0	19.5	704	1999 DB ₇	2003 08 25.21523	20 41 17.98	-09 45 28.2	18.6	704
1999 CY ₆₆	2003 08 24.40338	05 24 28.64	+32 12 51.9	18.3	704	1999 DB ₇	2003 08 25.22752	20 41 17.22	-09 45 53.2	18.9	704
1999 CY ₆₆	2003 08 24.41604	05 24 29.63	+32 12 52.8	18.8	704	1999 DB ₇	2003 08 25.24086	20 41 16.37	-09 46 19.6	19.0	704
1999 CY ₆₆	2003 08 24.42877	05 24 30.47	+32 12 54.1	18.9	704	1999 DB ₇	2003 08 25.25379	20 41 15.65	-09 46 46.1	19.0	704
1999 CY ₆₆	2003 08 24.44152	05 24 31.47	+32 12 55.4	19.3	704	1999 EN ₃	2003 08 25.27770	23 50 46.38	-02 35 59.6	19.1	704
1999 CY ₆₆	2003 08 28.41006	05 29 27.37	+32 16 49.3	19.5	704	1999 EN ₃	2003 08 25.29044	23 50 45.78	-02 36 02.1	19.4	704
1999 CY ₆₆	2003 08 28.43926	05 29 29.43	+32 16 51.6	19.3	704	1999 EN ₃	2003 08 25.30318	23 50 45.24	-02 36 04.9	19.5	704
1999 CY ₆₆	2003 08 28.45388	05 29 30.51	+32 16 52.4	19.2	704	1999 EN ₃	2003 08 25.31559	23 50 44.69	-02 36 08.9	18.8	704
1999 CH ₁₁₇	2003 08 24.21734	19 55 17.17	-14 43 47.2	17.9	704	1999 EN ₃	2003 08 25.32795	23 50 44.10	-02 36 11.8	19.5	704
1999 CH ₁₁₇	2003 08 24.22960	19 55 16.77	-14 43 47.9	17.8	704	1999 EP ₃	2003 08 22.25897	23 48 36.82	-03 47 35.2	17.8	704
1999 CH ₁₁₇	2003 08 24.24223	19 55 16.35	-14 43 48.3	18.0	704	1999 EP ₃	2003 08 22.27208	23 48 36.13	-03 47 35.6	18.2	704
1999 CH ₁₁₇	2003 08 24.25725	19 55 15.89	-14 43 47.9	17.7	704	1999 EP ₃	2003 08 22.28458	23 48 35.47	-03 47 37.1	18.3	704
1999 CR ₁₁₉	2003 08 28.38704	03 47 06.70	+25 23 55.1	18.5	704	1999 EP ₃	2003 08 22.29717	23 48 34.80	-03 47 37.9	18.3	704
1999 CR ₁₁₉	2003 08 28.40197	03 47 07.76	+25 24 03.2	19.8	704	1999 EP ₃	2003 08 22.30975	23 48 34.17	-03 47 39.2	18.3	704
1999 CR ₁₁₉	2003 08 28.41769	03 47 08.56	+25 24 13.6	18.8	704	1999 EP ₃	2003 08 25.27761	23 46 00.51	-03 52 15.1	17.5	704
1999 CR ₁₁₉	2003 08 28.43178	03 47 09.46	+25 24 21.8	19.2	704	1999 EP ₃	2003 08 25.29035	23 45 59.80	-03 52 16.6	17.8	704
1999 CR ₁₁₉	2003 08 28.44636	03 47 10.41	+25 24 29.9	19.2	704	1999 EP ₃	2003 08 25.30309	23 45 59.10	-03 52 17.6	18.3	704
1999 CZ ₁₂₂	2003 08 24.39886	04 26 21.81	+29 29 20.7	18.7	704	1999 EP ₃	2003 08 25.31549	23 45 58.38	-03 52 19.0	17.8	704
1999 CZ ₁₂₂	2003 08 24.41166	04 26 22.61	+29 29 27.2	18.9	704	1999 EP ₃	2003 08 25.32786	23 45 57.68	-03 52 19.8	17.9	704
1999 CZ ₁₂₂	2003 08 24.42452	04 26 23.40	+29 29 32.6	19.2	704	1999 FZ	2003 08 24.26459	21 32 16.36	-10 30 12.6	18.6	704
1999 CZ ₁₂₂	2003 08 24.43709	04 26 24.14	+29 29 38.4	19.5	704	1999 FZ	2003 08 24.27698	21 32 15.73	-10 30 16.9	18.6	704
1999 CZ ₁₂₂	2003 08 24.44971	04 26 25.00	+29 29 43.3	19.6	704	1999 FZ	2003 08 24.28972	21 32 15.01	-10 30 21.1	18.5	704
1999 CZ ₁₂₂	2003 08 27.42082	04 29 32.80	+29 51 02.1	19.2	704	1999 FZ	2003 08 24.30256	21 32 14.32	-10 30 25.3	19.0	704
1999 CZ ₁₂₂	2003 08 27.44602	04 29 34.28	+29 51 11.9	19.8	704	1999 FZ	2003 08 24.31604	21 32 13.56	-10 30 30.7	19.1	704
1999 CZ ₁₂₂	2003 08 27.45904	04 29 35.11	+29 51 18.1	19.4	704	1999 FB ₁	2003 08 23.04249	00 09 23.68	+06 27 03.8	19.0 R	599
1999 CJ ₁₂₇	1997 10 29.52833	03 00 29.94	+04 45 27.7	18.8 V	566	1999 FB ₁	2003 08 23.05385	00 09 23.34	+06 27 00.2	19.0 R	599
1999 CJ ₁₂₇	1997 10 29.53797	03 00 29.42	+04 45 27.3	18.8 V	566	1999 FB ₁	2003 08 23.06390	00 09 23.01	+06 26 57.2	18.8 R	599
1999 CJ ₁₂₇	1997 10 29.54863	03 00 28.86	+04 45 26.8	19.0 V	566	1999 FB ₁	2003 08 23.07529	00 09 22.67	+06 26 53.9	18.8 R	599
1999 CJ ₁₂₇	1997 10 30.31006	02 59 49.83	+04 44 42.7	17.4	704	1999 FB ₁	2003 08 24.32896	00 08 45.87	+06 20 26.6	18.7	704
1999 CJ ₁₂₇	1997 10 30.33087	02 59 48.78	+04 44 41.4	17.5	704	1999 FB ₁	2003 08 24.36760	00 08 44.62	+06 20 15.6	19.4	704
1999 CJ ₁₂₇	1997 10 30.35158	02 59 47.71	+04 44 39.5	17.4	704	1999 FB ₁	2003 08 24.38010	00 08 44.18	+06 20 10.7	19.3	704
1999 CJ ₁₂₇	1997 10 30.37226	02 59 46.52	+04 44 39.8	17.4	704	1999 FB ₁	2003 08 28.26213	00 06 33.27	+05 57 32.4	19.1	704
1999 CS ₁₃₃	2003 08 25.26894	00 07 42.04	+17 56 15.8	18.2	644	1999 FB ₁	2003 08 28.27618	00 06 32.70	+05 57 27.4	19.1	704
1999 CS ₁₃₃	2003 08 25.29314	00 07 41.44	+17 56 17.0	18.0	644	1999 FB ₁	2003 08 28.29039	00 06 32.16	+05 57 22.8	19.4	704
1999 CS ₁₃₃	2003 08 25.32823	00 07 40.58	+17 56 18.4	17.8	644	1999 FB ₁	2003 08 28.30407	00 06 31.65	+05 57 18.0	19.5	704
1999 CS ₁₃₃	2003 08 27.57097	00 06 44.91	+17 57 11.5	19.3	608	1999 FB ₁	2003 08 28.31666	00 06 31.11	+05 57 13.1	19.2	704
1999 CS ₁₃₃	2003 08 27.58171	00 06 44.59	+17 57 11.5	19.2	608	1999 FJ ₉	2003 08 22.24834	21 23 46.07	-15 50 05.2	17.7	704
1999 CS ₁₃₃	2003 08 27.59259	00 06 44.30	+17 57 11.5	18.8	608	1999 FJ ₉	2003 08 22.27416	21 23 44.55	-15 50 17.1	18.0	704
1999 CT ₁₄₇	2003 07 24.45001	22 54 25.04	-10 11 52.6	18.9	644	1999 FJ ₉	2003 08 22.28661	21 23 43.80	-15 50 22.5	18.1	704
1999 CT ₁₄₇	2003 07 24.46562	22 54 24.80	-10 11 54.5	19.0	644	1999 FJ ₉	2003 08 22.29922	21 23 43.11	-15 50 28.3	18.1	704
1999 CT ₁₄₇	2003 07 24.48122	22 54 24.58	-10 11 56.9	19.0	644	1999 FJ ₉	2003 08 25.26685	21 21 00.37	-16 12 38.5	18.5	704
1999 CT ₁₄₇	2003 08 21.95265	22 40 09.95	-11 54 59.5	18.1 R	599	1999 FJ ₉	2003 08 25.27921	21 20 59.68	-16 12 44.4	18.4	704
1999 CT ₁₄₇	2003 08 21.96302	22 40 09.46	-11 55 02.5	18.3 R	599	1999 FJ ₉	2003 08 25.29184	21 20 58.97	-16 12 50.5	18.4	704
1999 CT ₁₄₇	2003 08 21.97034	22 40 09.12	-11 55 05.2	18.6 R	599	1999 FJ ₉	2003 08 25.30462	21 20 58.27	-16 12 56.2	18.4	704
1999 CT ₁₄₇	2003 08 21.97772	22 40 08.84	-11 55 06.4	18.5 R	599	1999 FJ ₉	2003 08 25.31699	21 20 57.56	-16 13 01.3	18.4	704
1999 CT ₁₄₇	2003 08 25.23300	22 37 46.45	-12 09 37.0	18.1	644	1999 FV ₂₈	2003 08 25.33450	01 11 55.71	+07 40 10.6	17.6	704
1999 CT ₁₄₇	2003 08 25.23574	22 37 46.32	-12 09 38.2	18.6	644	1999 FV ₂₈	2003 08 25.34752	01 11 55.66	+07 40 06.0	19.1	704
1999 CT ₁₄₇	2003 08 25.30178	22 37 43.28	-12 09 55.9	18.3	644	1999 FV ₂₈	2003 08 25.36047	01 11 55.63	+07 40 03.7	19.1	704
1999 CT ₁₄₇	2003 08 25.30954	22 37 42.91	-12 09 57.9	18.6	644	1999 FV ₂₈	2003 08 25.37298	01 11 55.55	+07 40 00.9	20.0	704
1999 CT ₁₄₇	2003 08 25.36598	22 37 40.31	-12 10 13.0	18.4	644	1999 FV ₂₈	2003 08 25.38605	01 11 55.45	+07 39 56.9	17.9	704
1999 CT ₁₄₇	2003 08 25.37203	22 37 40.02	-12 10 14.4	18.8	644	1999 FU ₃₃	2003 08 23.22538	20 37 31.95	-24 27 51.7	18.2	704
1999 CC ₁₅₆	2003 08 24.26331	21 21 50.83	-05 32 39.6	18.1	704	1999 FU ₃₃	2003 08 23.23866	20 37 31.43	-24 27 53.0	18.4	704
1999 CC ₁₅₆	2003 08 24.27563	21 21 50.17	-05 32 43.3	18.7	704	1999 FU ₃₃	2003 08 23.25120	20 37 30.94	-24 27 54.0	18.5	704
1999 CC ₁₅₆	2003 08 24.28844	21 21 49.41	-05 32 47.6	18.7							

1999 GP ₃₁	2003 08 25.26376	20 37 57.43	-16 52 19.8	18.6	704	1999 JJ ₃	2003 08 23.23352	19 48 47.21	-29 01 13.1	17.9	704
1999 GJ ₃₃	1999 03 25.31124	14 07 05.89	+03 53 57.0	17.9 R	699	1999 JJ ₃	2003 08 23.24674	19 48 46.79	-29 01 11.7	17.9	704
1999 GJ ₃₃	1999 03 25.33162	14 07 05.21	+03 54 00.0		699	1999 JO ₇	2003 08 25.20575	19 00 19.84	-20 27 12.8	17.6	704
1999 GJ ₃₃	1999 03 25.35203	14 07 04.50	+03 54 03.8		699	1999 JO ₇	2003 08 25.21852	19 00 19.98	-20 27 19.8	18.3	704
1999 GJ ₃₃	1999 05 12.16296	13 24 30.16	+03 27 35.1	18.2	704	1999 JO ₇	2003 08 25.23090	19 00 20.05	-20 27 24.9	18.3	704
1999 GJ ₃₃	1999 05 12.17603	13 24 29.73	+03 27 30.6	18.2	704	1999 JO ₇	2003 08 25.24476	19 00 20.18	-20 27 30.8	18.5	704
1999 GJ ₃₃	1999 05 12.18899	13 24 29.14	+03 27 26.2	18.8	704	1999 JJ ₈	2003 08 24.39380	03 12 16.37	+21 40 13.1	18.7	704
1999 GJ ₃₃	1999 05 12.20201	13 24 28.51	+03 27 21.2	18.8	704	1999 JJ ₈	2003 08 24.40677	03 12 17.07	+21 40 10.6	19.1	704
1999 GJ ₃₃	1999 05 12.21502	13 24 27.85	+03 27 14.8	18.8	704	1999 JJ ₈	2003 08 24.41940	03 12 17.73	+21 40 06.6	18.7	704
1999 GJ ₃₃	1999 06 08.25748	13 17 52.60	-00 46 40.6	18.9	704	1999 JJ ₈	2003 08 24.43230	03 12 18.49	+21 40 03.1	19.0	704
1999 GJ ₃₃	1999 06 08.26704	13 17 52.70	-00 46 47.1	19.2	704	1999 JJ ₈	2003 08 24.44482	03 12 19.17	+21 40 00.1	19.3	704
1999 GJ ₃₃	1999 06 08.27633	13 17 52.89	-00 46 53.1	19.3	704	1999 JJ ₈	2003 08 28.41475	03 15 46.56	+21 19 37.4	19.2	704
1999 GJ ₃₃	1999 06 08.28565	13 17 53.01	-00 46 59.1	19.7	704	1999 JJ ₈	2003 08 28.42948	03 15 47.31	+21 19 32.5	19.3	704
1999 GU ₃₃	2003 08 24.40406	23 17 17.49	-22 16 43.3	19.7	608	1999 JJ ₈	2003 08 28.44411	03 15 47.95	+21 19 27.2	19.7	704
1999 GU ₃₃	2003 08 24.41474	23 17 16.93	-22 16 47.6	19.4	608	1999 JG ₉	2003 08 25.21384	20 54 57.79	-18 53 33.4	18.1	704
1999 GU ₃₃	2003 08 24.42549	23 17 16.34	-22 16 52.4	19.0	608	1999 JG ₉	2003 08 25.22612	20 54 57.31	-18 53 38.9	18.7	704
1999 GA ₃₄	2003 08 22.59266	21 44 01.14	-28 15 26.9	16.5 V	428	1999 JG ₉	2003 08 25.23936	20 54 56.77	-18 53 44.0	19.6	704
1999 GA ₃₄	2003 08 22.61361	21 43 59.89	-28 15 29.3	16.4 V	428	1999 JG ₉	2003 08 25.25238	20 54 56.35	-18 53 51.6	18.7	704
1999 GA ₃₄	2003 08 24.23674	21 42 30.01	-28 18 45.3	15.9	644	1999 JG ₉	2003 08 25.26494	20 54 55.86	-18 53 57.4	18.4	704
1999 GA ₃₄	2003 08 24.25861	21 42 28.74	-28 18 47.8	15.7	644	1999 JC ₁₀	2003 08 23.27703	22 50 50.74	-04 25 26.6	19.2	644
1999 GA ₃₄	2003 08 24.27845	21 42 27.58	-28 18 50.0	15.8	644	1999 JC ₁₀	2003 08 23.33992	22 50 47.36	-04 25 59.6	19.0	644
1999 GA ₃₄	2003 08 24.58414	21 42 10.58	-28 19 11.5	16.5 V	428	1999 JC ₁₀	2003 08 23.41471	22 50 43.32	-04 26 38.5	19.2	644
1999 GA ₃₄	2003 08 24.60978	21 42 09.05	-28 19 13.9	16.6 V	428	1999 JC ₁₀	2003 08 25.27334	22 49 06.37	-04 42 59.0	18.9	704
1999 GV ₃₅	2003 08 24.27363	23 38 30.88	+04 41 26.3	18.9	704	1999 JC ₁₀	2003 08 25.28618	22 49 05.68	-04 43 06.2	19.6	704
1999 GV ₃₅	2003 08 24.28648	23 38 30.24	+04 41 23.2	18.9	704	1999 JC ₁₀	2003 08 25.29874	22 49 05.04	-04 43 12.2	19.3	704
1999 GV ₃₅	2003 08 24.29933	23 38 29.60	+04 41 20.0	18.8	704	1999 JC ₁₀	2003 08 25.31129	22 49 04.30	-04 43 19.2	19.5	704
1999 GV ₃₅	2003 08 24.31272	23 38 28.96	+04 41 17.1	19.5	704	1999 JC ₁₀	2003 08 25.32372	22 49 03.63	-04 43 25.2	18.9	704
1999 GV ₃₅	2003 08 24.32649	23 38 28.33	+04 41 14.4	18.9	704	1999 JK ₁₁	2003 08 23.27869	22 48 02.72	+02 33 38.3	17.9	704
1999 GV ₃₅	2003 08 28.25971	23 35 18.69	+04 24 24.6	18.9	704	1999 JK ₁₁	2003 08 23.29148	22 48 02.10	+02 33 34.9	18.0	704
1999 GV ₃₅	2003 08 28.27240	23 35 18.01	+04 24 20.4	18.6	704	1999 JK ₁₁	2003 08 23.31691	22 48 00.78	+02 33 27.2	18.1	704
1999 GV ₃₅	2003 08 28.28792	23 35 17.20	+04 24 16.0	18.6	704	1999 JK ₁₁	2003 08 28.31359	22 43 49.82	+02 06 25.6	17.0	644
1999 GV ₃₅	2003 08 28.30153	23 35 16.50	+04 24 12.6	19.5	704	1999 JK ₁₁	2003 08 28.39617	22 43 45.28	+02 05 56.0	16.9	644
1999 GV ₃₅	2003 08 28.31419	23 35 15.79	+04 24 08.4	19.4	704	1999 JK ₁₁	2003 08 28.46212	22 43 41.67	+02 05 32.4	17.2	644
1999 GG ₃₆	2003 08 23.23039	21 33 02.83	-20 46 31.3	18.7	704	1999 JF ₁₂	2003 08 23.40835	02 26 04.56	+05 47 41.7	19.0	704
1999 GG ₃₆	2003 08 23.24368	21 33 02.01	-20 46 33.0	19.1	704	1999 JF ₁₂	2003 08 23.42107	02 26 05.03	+05 47 30.0	19.2	704
1999 GG ₃₆	2003 08 23.25644	21 33 01.26	-20 46 34.2	18.8	704	1999 JF ₁₂	2003 08 23.43368	02 26 05.61	+05 47 19.4	19.8	704
1999 GT ₅₃	2003 08 24.26596	22 00 01.05	-03 06 52.3	18.6	704	1999 JF ₁₂	2003 08 23.44651	02 26 06.28	+05 47 07.8	19.1	704
1999 GT ₅₃	2003 08 24.27838	22 00 00.28	-03 06 55.1	19.0	704	1999 JF ₁₂	2003 08 23.45893	02 26 06.77	+05 46 57.0	18.5	704
1999 GT ₅₃	2003 08 24.29140	21 59 59.48	-03 06 57.9	18.9	704	1999 JF ₁₂	2003 08 26.41658	02 28 15.77	+05 02 40.9	17.7	704
1999 GT ₅₃	2003 08 24.30485	21 59 58.68	-03 06 59.4	18.8	704	1999 JF ₁₂	2003 08 26.43001	02 28 16.27	+05 02 28.4	18.2	704
1999 GT ₅₃	2003 08 24.31829	21 59 57.87	-03 07 03.6	19.0	704	1999 JF ₁₂	2003 08 26.44377	02 28 16.77	+05 02 15.4	18.3	704
1999 GT ₅₃	2003 08 28.25118	21 56 12.40	-03 19 56.8	17.4	704	1999 JF ₁₂	2003 08 26.45688	02 28 17.30	+05 02 03.5	18.1	704
1999 GT ₅₃	2003 08 28.26421	21 56 11.59	-03 19 59.6	17.9	704	1999 JA ₁₃	2003 08 21.99318	22 58 28.42	-02 34 01.6	17.4 R	106
1999 GT ₅₃	2003 08 28.27846	21 56 10.79	-03 20 02.2	18.2	704	1999 JA ₁₃	2003 08 21.99884	22 58 28.16	-02 34 03.9	17.4 R	106
1999 GT ₅₃	2003 08 28.30623	21 56 09.13	-03 20 08.2	18.0	704	1999 JA ₁₃	2003 08 22.00450	22 58 27.86	-02 34 06.4	17.3 R	106
1999 GT ₅₃	2003 08 28.49286	21 55 58.55	-03 20 46.2	19.3	608	1999 JA ₁₃	2003 08 22.26353	22 58 15.22	-02 35 44.2	17.7	644
1999 GT ₅₃	2003 08 28.50370	21 55 57.90	-03 20 48.1	19.3	608	1999 JA ₁₃	2003 08 22.30015	22 58 13.31	-02 35 58.6	17.7	644
1999 GT ₅₃	2003 08 28.51449	21 55 57.26	-03 20 50.1	18.9	608	1999 JA ₁₃	2003 08 22.34611	22 58 10.89	-02 36 16.6	17.8	644
1999 HR	2003 08 25.31531	23 09 12.37	+07 44 06.4	17.3	704	1999 JA ₁₃	2003 08 24.27070	22 56 33.52	-02 48 56.8	18.1	704
1999 HR	2003 08 25.32749	23 09 11.68	+07 44 01.8	17.8	704	1999 JA ₁₃	2003 08 24.28338	22 56 32.84	-02 49 02.0	18.3	704
1999 HR	2003 08 25.33970	23 09 11.11	+07 43 59.5	17.9	704	1999 JA ₁₃	2003 08 24.29618	22 56 32.12	-02 49 06.8	18.3	704
1999 HR	2003 08 25.35184	23 09 10.46	+07 43 56.7	18.2	704	1999 JA ₁₃	2003 08 24.30954	22 56 31.42	-02 49 12.8	18.2	704
1999 HR	2003 08 25.36400	23 09 09.89	+07 43 52.4	17.9	704	1999 JA ₁₃	2003 08 24.32306	22 56 30.70	-02 49 18.1	18.4	704
1999 HO ₁	2003 08 23.35745	02 13 33.12	+01 15 54.5	19.0	704	1999 JA ₁₃	2003 08 28.25635	22 53 04.42	-03 16 33.1	17.4	704
1999 HO ₁	2003 08 23.38203	02 13 32.96	+01 16 04.7	19.6	704	1999 JA ₁₃	2003 08 28.26952	22 53 03.66	-03 16 38.4	17.9	704
1999 HO ₁	2003 08 23.39411	02 13 32.87	+01 16 10.0	19.2	704	1999 JA ₁₃	2003 08 28.28358	22 53 02.88	-03 16 44.2	17.7	704
1999 HO ₁	2003 08 23.40658	02 13 32.82	+01 16 15.3	19.3	704	1999 JA ₁₃	2003 08 28.29868	22 53 02.03	-03 16 50.9	17.7	704
1999 HO ₁	2003 08 26.36189	02 13 12.14	+01 36 28.3	18.9	704	1999 JA ₁₃	2003 08 28.31112	22 53 01.32	-03 16 56.1	17.5	704
1999 HO ₁	2003 08 26.37436	02 13 12.05	+01 36 32.6	19.6	704	1999 JU ₁₃	2003 08 25.53082	01 05 22.26	-05 55 13.6	18.5	608
1999 HO ₁	2003 08 26.38761	02 13 11.84	+01 36 39.0	19.4	704	1999 JU ₁₃	2003 08 25.54146	01 05 21.94	-05 55 15.1	18.7	608
1999 HO ₁	2003 08 26.40041	02 13 11.76	+01 36 44.4	19.5	704	1999 JU ₁₃	2003 08 25.55243	01 05 21.59	-05 55 16.3	18.8	608
1999 HO ₁	2003 08 26.41295	02 13 11.50	+01 36 48.7	19.4	704	1999 JU ₁₄	2003 08 27.31584	23 26 27.48	-13 53 20.9	18.9	644
1999 HZ ₆	2003 08 22.26721	22 42 54.41	-08 55 05.4	17.9	704	1999 JZ ₁₄	2003 08 27.38230	23 26 23.91	-13 53 55.7	18.9	644
1999 HZ ₆	2003 08 22.27983	22 42 53.77	-08 55 09.4	17.8	704	1999 JZ ₁₄	2003 08 27.44727	23 26 20.42	-13 54 29.3	18.7	644
1999 HZ ₆	2003 08 22.29245	22 42 53.05	-08 55 13.3	17.8	704	1999 JE ₁₇	2003 08 22.49329	00 11 17.71	-12 32 01.0	20.6	608
1999 HZ ₆	2003 08 22.30511	22 42 52.45	-08 55 17.1	17.9	704	1999 JE ₁₇	2003 08 22.50424	00 11 17.31	-12 32 06.8	20.9	608
1999 HZ ₆	2003 08 23.29049	22 41 59.50	-09 00 23.1	17.7	644	1999 JE ₁₇	2003 08 22.51474	00 11 16.94	-12 32 11.9	20.5	608
1999 HZ ₆	2003 08 23.31691	22 41 58.02	-09 00 31.3	17.9	644	1999 JT ₁₈	2003 08 23.22295	20 17 38.98	-23 22 02.1	18.0	704
1999 HZ ₆	2003 08 23.36348	22 41 55.34	-09 00 45.9	17.7	644	1999 JT ₁₈	2003 08 23.24936	20 17 37.91	-23 21 57.9	18.0	704
1999 HZ ₆	2003 08 23.39669	22 41 53.47	-09 00 56.2	17.8	644	1999 JT ₁₈					

1999 JS ₂₇	2003 08 24.15487	19 22 46.11	-22 10 16.9	17.2	704	1999 JX ₄₁	2003 08 24.27992	22 19 58.72	-04 04 49.3	17.9	704
1999 JS ₂₇	2003 08 25.20705	19 23 29.12	-22 10 16.5	17.0	704	1999 JX ₄₁	2003 08 24.29313	22 19 58.02	-04 04 56.3	17.9	704
1999 JS ₂₇	2003 08 25.21975	19 23 29.64	-22 10 16.9	17.9	704	1999 JX ₄₁	2003 08 24.30640	22 19 57.33	-04 05 01.7	17.9	704
1999 JS ₂₇	2003 08 25.23211	19 23 30.16	-22 10 16.7	17.4	704	1999 JX ₄₁	2003 08 28.25276	22 16 39.10	-04 36 52.9	17.1	704
1999 JS ₂₇	2003 08 25.24596	19 23 30.64	-22 10 16.8	17.3	704	1999 JX ₄₁	2003 08 28.26603	22 16 38.43	-04 36 59.9	17.4	704
1999 JS ₂₇	2003 08 25.25846	19 23 31.13	-22 10 16.5	17.2	704	1999 JX ₄₁	2003 08 28.28000	22 16 37.69	-04 37 06.5	17.4	704
1999 JC ₂₉	2003 08 28.26995	21 42 18.71	+02 36 54.4	18.3	704	1999 JX ₄₁	2003 08 28.29445	22 16 36.92	-04 37 13.3	17.1	704
1999 JC ₂₉	2003 08 28.28222	21 42 17.98	+02 36 49.9	18.1	704	1999 JX ₄₁	2003 08 28.30775	22 16 36.22	-04 37 19.9	17.3	704
1999 JC ₂₉	2003 08 28.29454	21 42 17.38	+02 36 46.4	17.9	704	1999 JZ ₄₁	2003 08 24.27874	22 03 05.69	-08 14 44.8	19.1	704
1999 JC ₂₉	2003 08 28.30697	21 42 16.68	+02 36 42.1	18.2	704	1999 JZ ₄₁	2003 08 24.30521	22 03 04.02	-08 14 54.3	18.8	704
1999 JM ₂₉	2003 08 24.33849	02 17 39.82	+21 11 48.8	18.4	704	1999 JZ ₄₁	2003 08 24.31874	22 03 03.24	-08 14 59.9	19.1	704
1999 JM ₂₉	2003 08 24.35124	02 17 40.34	+21 11 53.7	18.6	704	1999 JZ ₄₁	2003 08 26.89851	22 00 38.22	-08 31 49.3	18.8 R	106
1999 JM ₂₉	2003 08 24.36400	02 17 40.82	+21 11 57.5	18.7	704	1999 JZ ₄₁	2003 08 26.90731	22 00 37.69	-08 31 52.8	19.2 R	106
1999 JM ₂₉	2003 08 24.37706	02 17 41.38	+21 12 01.7	18.8	704	1999 JZ ₄₁	2003 08 26.91611	22 00 37.23	-08 31 56.3	18.8 R	106
1999 JM ₂₉	2003 08 24.39007	02 17 41.84	+21 12 05.2	18.6	704	1999 JZ ₄₁	2003 08 27.89771	21 59 42.72	-08 38 18.7	19.0 R	106
1999 JM ₂₉	2003 08 28.32676	02 20 10.16	+21 30 37.0	18.5	704	1999 JZ ₄₁	2003 08 27.90653	21 59 42.30	-08 38 21.3	18.5 R	106
1999 JM ₂₉	2003 08 28.34057	02 20 10.60	+21 30 41.0	18.9	704	1999 JZ ₄₁	2003 08 27.91537	21 59 41.58	-08 38 26.2	18.7 R	106
1999 JM ₂₉	2003 08 28.35280	02 20 11.03	+21 30 45.3	19.3	704	1999 JZ ₄₁	2003 08 28.49123	21 59 09.61	-08 42 09.4	20.2	608
1999 JM ₂₉	2003 08 28.36523	02 20 11.41	+21 30 47.5	19.2	704	1999 JZ ₄₁	2003 08 28.50209	21 59 08.97	-08 42 13.1	20.0	608
1999 JM ₂₉	2003 08 28.37867	02 20 11.87	+21 30 51.2	19.2	704	1999 JZ ₄₁	2003 08 28.51286	21 59 08.37	-08 42 16.9	19.8	608
1999 JF ₃₀	2003 08 23.35711	02 02 30.25	+03 57 35.5	18.3	704	1999 JZ ₄₃	2003 08 22.45304	00 14 31.19	-09 44 18.3	17.2	644
1999 JF ₃₀	2003 08 23.36931	02 02 30.53	+03 57 36.6	18.5	704	1999 JZ ₄₃	2003 08 22.46464	00 14 30.71	-09 44 21.0	17.3	644
1999 JF ₃₀	2003 08 23.38177	02 02 30.85	+03 57 37.9	19.0	704	1999 JZ ₄₃	2003 08 22.47519	00 14 30.29	-09 44 23.4	17.3	644
1999 JF ₃₀	2003 08 23.39385	02 02 31.11	+03 57 39.1	18.7	704	1999 JM ₄₄	2003 08 24.28639	23 44 07.08	+04 58 05.8	19.7	704
1999 JF ₃₀	2003 08 23.40631	02 02 31.43	+03 57 40.5	19.1	704	1999 JM ₄₄	2003 08 24.29925	23 44 06.57	+04 58 03.6	18.9	704
1999 JF ₃₀	2003 08 26.36161	02 03 37.11	+04 01 30.6	18.6	704	1999 JM ₄₄	2003 08 24.31264	23 44 05.93	+04 58 01.0	19.2	704
1999 JF ₃₀	2003 08 26.40012	02 03 37.75	+04 01 32.7	19.4	704	1999 JM ₄₄	2003 08 24.32641	23 44 05.29	+04 57 58.8	19.3	704
1999 JF ₃₀	2003 08 26.41268	02 03 37.94	+04 01 33.3	19.0	704	1999 JM ₄₄	2003 08 28.27267	23 41 03.94	+04 43 36.7	19.6	704
1999 JJ ₃₀	2003 08 22.22587	21 09 33.91	+00 34 06.6	18.2	644	1999 JM ₄₄	2003 08 28.30181	23 41 02.54	+04 43 30.5	19.7	704
1999 JJ ₃₀	2003 08 22.30836	21 09 29.44	+00 33 35.5	18.1	644	1999 JM ₄₄	2003 08 28.31447	23 41 01.99	+04 43 27.4	19.9	704
1999 JJ ₃₀	2003 08 22.37152	21 09 26.03	+00 33 11.9	18.4	644	1999 JE ₄₆	2003 08 22.41800	23 57 51.10	-08 40 25.3	17.6	644
1999 JJ ₃₀	2003 08 28.21216	21 04 39.74	-00 05 20.8	17.8	644	1999 JE ₄₆	2003 08 22.42977	23 57 50.67	-08 40 30.2	17.7	644
1999 JJ ₃₀	2003 08 28.21384	21 04 39.66	-00 05 21.6	17.7	644	1999 JE ₄₆	2003 08 22.44146	23 57 50.30	-08 40 35.8	17.3	644
1999 JJ ₃₀	2003 08 28.23390	21 04 38.69	-00 05 29.7	17.8	644	1999 JE ₄₆	2003 08 23.29480	23 57 21.25	-08 46 44.8	18.4	704
1999 JJ ₃₀	2003 08 28.23557	21 04 38.60	-00 05 30.5	17.9	644	1999 JE ₄₆	2003 08 23.30771	23 57 20.80	-08 46 50.4	18.5	704
1999 JJ ₃₀	2003 08 28.25571	21 04 37.65	-00 05 38.7	17.8	644	1999 JE ₄₆	2003 08 23.31995	23 57 20.36	-08 46 56.4	18.5	704
1999 JJ ₃₀	2003 08 28.25736	21 04 37.55	-00 05 39.5	17.7	644	1999 JE ₄₆	2003 08 23.33247	23 57 19.89	-08 47 01.3	18.8	704
1999 JG ₃₂	2003 08 23.22230	20 12 20.43	-27 52 31.8	18.8	704	1999 JE ₄₆	2003 08 23.34522	23 57 19.39	-08 47 07.6	18.6	704
1999 JG ₃₂	2003 08 23.23612	20 12 19.93	-27 52 33.4	18.8	704	1999 JE ₄₆	2003 08 26.31025	23 55 28.01	-09 09 00.9	18.3	704
1999 JG ₃₂	2003 08 23.24871	20 12 19.48	-27 52 34.5	18.8	704	1999 JE ₄₆	2003 08 26.32293	23 55 27.42	-09 09 06.9	18.5	704
1999 JG ₃₂	2003 08 23.26147	20 12 19.05	-27 52 34.4	19.4	704	1999 JE ₄₆	2003 08 26.33537	23 55 26.91	-09 09 12.6	18.0	704
1999 JQ ₃₃	2003 08 20.86456	20 13 41.72	-09 31 44.4	17.5 R	106	1999 JE ₄₆	2003 08 26.34878	23 55 26.34	-09 09 18.7	17.9	704
1999 JQ ₃₃	2003 08 20.87035	20 13 41.49	-09 31 45.9	17.4 R	106	1999 JC ₅₁	2003 08 24.21922	20 25 38.41	-13 33 10.7	18.1	704
1999 JQ ₃₃	2003 08 20.87615	20 13 41.25	-09 31 47.5	17.6 R	106	1999 JC ₅₁	2003 08 24.23151	20 25 37.96	-13 33 14.5	18.1	704
1999 JQ ₃₃	2003 08 23.21640	20 12 19.00	-09 40 47.1	17.2	704	1999 JC ₅₁	2003 08 24.24451	20 25 37.49	-13 33 19.4	18.0	704
1999 JQ ₃₃	2003 08 23.22845	20 12 18.59	-09 40 49.7	17.5	704	1999 JC ₅₁	2003 08 24.25920	20 25 37.00	-13 33 23.4	17.8	704
1999 JQ ₃₃	2003 08 23.24077	20 12 18.17	-09 40 52.6	17.3	704	1999 JC ₅₁	2003 08 28.39254	20 23 38.77	-13 55 15.5	18.9	608
1999 JQ ₃₃	2003 08 23.25292	20 12 17.79	-09 40 55.4	17.7	704	1999 JC ₅₁	2003 08 28.40335	20 23 38.46	-13 55 18.6	19.2	608
1999 JY ₃₅	2003 08 23.21856	22 05 23.66	-19 30 27.7	19.4	644	1999 JC ₅₁	2003 08 28.41403	20 23 38.17	-13 55 22.0	18.7	608
1999 JY ₃₅	2003 08 23.24001	22 05 22.39	-19 30 36.4	18.9	644	1999 JT ₅₁	2003 08 23.30720	22 36 42.31	+03 06 28.8	17.6	644
1999 JY ₃₅	2003 08 23.26156	22 05 21.09	-19 30 44.3	18.9	644	1999 JT ₅₁	2003 08 23.38524	22 36 38.00	+03 06 01.6	17.5	644
1999 JY ₃₅	2003 08 23.28511	22 05 19.65	-19 30 53.6	19.1	704	1999 JT ₅₁	2003 08 23.44859	22 36 34.51	+03 05 39.4	17.9	644
1999 JY ₃₅	2003 08 23.29776	22 05 18.87	-19 30 57.8	19.5	704	1999 JT ₅₁	2003 08 24.28742	22 35 50.40	+03 00 40.3	18.2	704
1999 JY ₃₅	2003 08 23.32293	22 05 17.29	-19 31 06.8	19.1	704	1999 JT ₅₁	2003 08 24.29965	22 35 49.69	+03 00 36.6	17.8	704
1999 JY ₃₅	2003 08 23.33545	22 05 16.46	-19 31 10.9	19.4	704	1999 JT ₅₁	2003 08 24.31193	22 35 49.06	+03 00 31.0	18.0	704
1999 JY ₃₇	2003 08 24.33587	01 40 33.89	+17 54 07.2	17.6	704	1999 JT ₅₁	2003 08 27.53510	22 32 56.22	+02 40 07.0	18.5	608
1999 JY ₃₇	2003 08 24.34870	01 40 34.33	+17 54 12.7	17.8	704	1999 JT ₅₁	2003 08 27.54583	22 32 55.62	+02 40 02.6	18.7	608
1999 JY ₃₇	2003 08 24.36111	01 40 34.72	+17 54 17.8	18.1	704	1999 JT ₅₁	2003 08 27.55670	22 32 55.00	+02 39 58.2	18.6	608
1999 JY ₃₇	2003 08 24.37447	01 40 35.16	+17 54 23.2	18.0	704	1999 JW ₅₁	2003 08 23.22903	21 20 01.96	-21 05 50.8	18.2	704
1999 JY ₃₇	2003 08 24.38708	01 40 35.56	+17 54 28.1	17.8	704	1999 JW ₅₁	2003 08 23.24249	21 20 01.18	-21 05 53.4	18.4	704
1999 JY ₃₇	2003 08 28.32418	01 42 39.18	+18 18 23.4	17.5	704	1999 JW ₅₁	2003 08 23.25516	21 20 00.46	-21 05 55.3	18.8	704
1999 JY ₃₇	2003 08 28.33768	01 42 39.53	+18 18 27.7	18.0	704	1999 JW ₅₂	2003 08 22.31317	00 36 43.27	+02 54 28.7	18.6	704
1999 JY ₃₇	2003 08 28.35027	01 42 39.82	+18 18 32.3	17.8	704	1999 JW ₅₂	2003 08 22.32572	00 36 43.13	+02 54 24.2	19.0	704
1999 JY ₃₇	2003 08 28.36266	01 42 40.12	+18 18 36.5	18.3	704	1999 JW ₅₂	2003 08 22.33838	00 36 43.00	+02 54 20.8	19.4	704
1999 JY ₃₇	2003 08 28.37547	01 42 40.46	+18 18 41.3	18.0	704	1999 JW ₅₂	2003 08 22.36352	00 36 42.61	+02 54 16.3	18.9	704
1999 JQ ₃₉	2003 08 22.37496	02 53 12.16	+15 56 00.0	18.6	704	1999 JW ₅₂	2003 08 25.33186	00 36 02.75	+02 44 19.0	18.0	704
1999 JQ ₃₉	2003 08 22.38846	02 53 12.90	+15 56 04.6	19.0	704	1999 JW ₅₂	2003 08 25.34490	00 36 02.46	+02 44 16.5	18.7	704
1999 JQ ₃₉	2003 08 22.40087	02 53 13.57	+15 56 09.5	18.9	704	1999 JW ₅₂	2003 08 25.35736	00 36 02.23	+02 44 13.1	18.6	704
1999 JQ ₃₉	2003 08 22.41628	02 53 14.32	+15 56 16.1	19.0	704	1999 JW ₅₂	2003 08 25.37035	00 36 01.98	+02 44 10.3	18.7	70

1999 JC55	2003 08 27.86921	20 56 56.27	-08 55 59.5	18.1 R	106	1999 JB62	2003 08 26.41380	02 25 13.54	+15 37 21.4	19.0	704
1999 JC55	2003 08 27.87811	20 56 55.89	-08 56 02.1	17.7 R	106	1999 JB62	2003 08 26.42784	02 25 13.93	+15 37 24.3	19.2	704
1999 JC55	2003 08 27.88697	20 56 55.50	-08 56 04.8	18.2 R	106	1999 JB62	2003 08 26.44156	02 25 14.36	+15 37 26.4	19.6	704
1999 JF55	2003 08 23.33106	23 26 49.43	-16 02 34.0	17.3	644	1999 JB62	2003 08 26.45472	02 25 14.76	+15 37 29.0	19.6	704
1999 JF55	2003 08 23.33272	23 26 49.33	-16 02 34.8	17.1	644	1999 JB62	2003 08 26.46796	02 25 15.14	+15 37 31.3	19.7	704
1999 JF55	2003 08 23.36128	23 26 47.99	-16 02 49.0	17.1	644	1999 JE63	2003 08 24.14079	20 49 35.01	-09 10 37.3	18.6 R	843
1999 JF55	2003 08 23.36567	23 26 47.76	-16 02 51.2	16.9	644	1999 JE63	2003 08 24.15134	20 49 34.46	-09 10 39.8	18.6 R	843
1999 JF55	2003 08 23.40324	23 26 45.98	-16 03 09.7	16.8	644	1999 JE63	2003 08 24.17181	20 49 33.56	-09 10 45.3	18.8 R	843
1999 JF55	2003 08 23.40759	23 26 45.75	-16 03 12.0	16.7	644	1999 JP63	2003 08 24.33696	02 05 52.43	+18 42 43.1	19.0	704
1999 JF55	2003 08 22.22316	23 03 06.05	-00 52 45.7	17.3	644	1999 JP63	2003 08 24.34978	02 05 52.82	+18 42 45.3	18.8	704
1999 JR55	2003 08 22.30235	23 03 02.83	-00 53 21.6	17.0	644	1999 JP63	2003 08 24.36219	02 05 53.29	+18 42 45.6	18.7	704
1999 JR55	2003 08 22.36712	23 03 00.15	-00 53 50.9	17.1	644	1999 JP63	2003 08 24.37561	02 05 53.72	+18 42 47.3	19.1	704
1999 JR55	2003 08 24.27056	23 01 45.47	-01 08 34.6	18.0	704	1999 JP63	2003 08 24.38855	02 05 54.17	+18 42 48.7	19.5	704
1999 JR55	2003 08 24.28312	23 01 44.94	-01 08 40.9	18.2	704	1999 JP63	2003 08 28.33952	02 08 02.23	+18 47 22.9	18.3	704
1999 JR55	2003 08 24.29609	23 01 44.34	-01 08 47.2	17.9	704	1999 JP63	2003 08 28.35207	02 08 02.54	+18 47 24.3	18.7	704
1999 JR55	2003 08 24.30945	23 01 43.76	-01 08 53.1	18.2	704	1999 JP63	2003 08 28.36450	02 08 02.86	+18 47 24.2	18.4	704
1999 JR55	2003 08 24.32297	23 01 43.19	-01 09 00.1	18.0	704	1999 JP63	2003 08 28.37770	02 08 03.23	+18 47 25.2	18.3	704
1999 JR55	2003 08 28.25657	22 58 57.88	-01 41 36.5	17.1	704	1999 JP63	2003 08 24.26259	21 05 44.02	-12 49 37.7	19.0	704
1999 JR55	2003 08 28.26961	22 58 57.27	-01 41 42.9	17.6	704	1999 JP63	2003 08 24.28780	21 05 42.83	-12 49 50.0	19.0	704
1999 JR55	2003 08 28.28368	22 58 56.61	-01 41 50.5	17.3	704	1999 JP63	2003 08 24.30065	21 05 42.24	-12 49 55.0	19.1	704
1999 JR55	2003 08 28.29877	22 58 55.91	-01 41 58.4	17.7	704	1999 JP63	2003 08 24.31405	21 05 41.77	-12 50 01.0	19.3	704
1999 JR55	2003 08 28.31123	22 58 55.34	-01 42 04.8	17.7	704	1999 JW64	2003 08 22.24120	19 47 13.05	-15 37 38.3	19.5	608
1999 JR56	2003 08 24.26967	22 45 50.19	-01 57 44.1	17.8	704	1999 JW64	2003 08 22.25192	19 47 12.74	-15 37 39.9	19.3	608
1999 JR56	2003 08 24.28224	22 45 49.59	-01 57 49.4	18.3	704	1999 JW64	2003 08 22.26266	19 47 12.47	-15 37 41.2	19.4	608
1999 JR56	2003 08 24.29525	22 45 48.86	-01 57 54.9	18.3	704	1999 JW64	2003 08 24.21653	19 46 29.22	-15 40 40.5	18.1	704
1999 JR56	2003 08 24.30863	22 45 48.22	-01 58 00.1	18.1	704	1999 JW64	2003 08 24.22879	19 46 28.91	-15 40 42.2	19.0	704
1999 JR56	2003 08 24.32214	22 45 47.49	-01 58 05.3	18.6	704	1999 JW64	2003 08 24.24138	19 46 28.64	-15 40 43.1	19.1	704
1999 JR56	2003 08 28.25459	22 42 30.51	-02 26 41.3	18.0	704	1999 JW64	2003 08 24.25642	19 46 28.30	-15 40 45.3	18.6	704
1999 JR56	2003 08 28.26807	22 42 29.82	-02 26 47.5	18.3	704	1999 JX65	2003 08 22.32023	02 03 35.51	+09 44 22.9	18.6	704
1999 JR56	2003 08 28.28194	22 42 29.07	-02 26 53.4	18.5	704	1999 JX65	2003 08 22.33293	02 03 35.83	+09 44 24.0	18.5	704
1999 JR56	2003 08 28.29399	22 42 28.49	-02 26 59.2	17.9	644	1999 JX65	2003 08 22.34535	02 03 36.19	+09 44 24.5	18.4	704
1999 JR56	2003 08 28.29707	22 42 28.23	-02 27 01.0	18.6	704	1999 JX65	2003 08 22.35774	02 03 36.54	+09 44 26.9	18.5	704
1999 JR56	2003 08 28.30967	22 42 27.60	-02 27 05.8	18.6	704	1999 JX65	2003 08 22.37119	02 03 36.84	+09 44 28.4	18.0	704
1999 JR56	2003 08 28.37009	22 42 24.40	-02 27 33.5	18.1	644	1999 JX65	2003 08 25.33949	02 04 49.28	+09 48 17.6	17.9	704
1999 JR56	2003 08 28.43265	22 42 21.07	-02 28 01.6	17.9	644	1999 JX65	2003 08 25.35172	02 04 49.58	+09 48 18.1	18.7	704
1999 JD57	2003 08 22.48362	00 35 10.92	-05 35 08.7	18.4	644	1999 JX65	2003 08 25.36466	02 04 49.81	+09 48 19.0	18.5	704
1999 JD57	2003 08 22.49532	00 35 10.66	-05 35 12.5	18.9	644	1999 JX65	2003 08 25.37754	02 04 50.06	+09 48 20.3	17.5	704
1999 JD57	2003 08 22.50694	00 35 10.43	-05 35 17.8	18.5	644	1999 JK66	2003 08 23.33272	23 25 16.88	-19 42 35.5	16.5	644
1999 JD57	2003 08 23.34916	00 34 54.43	-05 41 14.5	18.3	704	1999 JK66	2003 08 23.36567	23 25 15.42	-19 42 49.3	16.4	644
1999 JD57	2003 08 23.36130	00 34 54.16	-05 41 20.5	18.7	704	1999 JK66	2003 08 23.40759	23 25 13.57	-19 43 06.5	16.8	644
1999 JD57	2003 08 23.37367	00 34 53.88	-05 41 26.4	19.2	704	1999 JX69	2003 08 23.29319	23 33 32.34	-08 41 45.6	18.4	704
1999 JD57	2003 08 23.38594	00 34 53.58	-05 41 30.7	19.2	704	1999 JX69	2003 08 23.33092	23 33 30.58	-08 42 04.4	18.4	704
1999 JD57	2003 08 23.39806	00 34 53.28	-05 41 35.8	18.8	704	1999 JX69	2003 08 23.34367	23 33 29.93	-08 42 10.1	18.5	704
1999 JD57	2003 08 26.35300	00 33 45.12	-06 03 16.9	18.4	704	1999 JX69	2003 08 26.30779	23 31 13.31	-09 06 54.1	18.5	704
1999 JD57	2003 08 26.36589	00 33 44.70	-06 03 22.4	18.7	704	1999 JX69	2003 08 26.32059	23 31 12.68	-09 07 00.6	18.9	704
1999 JD57	2003 08 26.37857	00 33 44.37	-06 03 27.8	18.8	704	1999 JX69	2003 08 26.33302	23 31 12.02	-09 07 07.2	18.6	704
1999 JD57	2003 08 26.39184	00 33 44.00	-06 03 33.9	18.6	704	1999 JX69	2003 08 26.34645	23 31 11.32	-09 07 14.5	19.0	704
1999 JD57	2003 08 26.40438	00 33 43.63	-06 03 39.5	19.0	704	1999 JK71	2003 08 23.25326	22 47 27.85	-15 58 52.5	17.9	644
1999 JK58	2003 08 28.31760	00 22 06.76	+10 42 25.4	18.1	704	1999 JK71	2003 08 23.27483	22 47 26.63	-15 59 03.3	18.0	644
1999 JK58	2003 08 28.33145	00 22 06.27	+10 42 24.0	18.7	704	1999 JK71	2003 08 23.29694	22 47 25.41	-15 59 14.3	18.0	644
1999 JK58	2003 08 28.34410	00 22 05.83	+10 42 22.9	19.0	704	1999 JU71	2003 08 22.37459	02 46 31.90	+15 44 57.6	18.2	704
1999 JK58	2003 08 28.35633	00 22 05.36	+10 42 22.4	18.4	704	1999 JU71	2003 08 22.38771	02 46 32.68	+15 44 57.4	18.8	704
1999 JK58	2003 08 28.36920	00 22 04.91	+10 42 20.9	18.1	704	1999 JU71	2003 08 22.40050	02 46 33.33	+15 44 59.4	18.8	704
1999 JF58	2003 08 24.26215	21 05 14.72	-06 46 25.5	18.4	704	1999 JU71	2003 08 22.41591	02 46 34.26	+15 44 58.3	18.7	704
1999 JF58	2003 08 24.27452	21 05 14.13	-06 46 30.1	18.9	704	1999 JU71	2003 08 22.42864	02 46 34.97	+15 44 58.8	19.0	704
1999 JF58	2003 08 24.28736	21 05 13.43	-06 46 34.2	18.9	704	1999 JU71	2003 08 25.39506	02 49 24.63	+15 45 02.2	18.8	704
1999 JF58	2003 08 24.30021	21 05 12.75	-06 46 38.7	18.5	704	1999 JU71	2003 08 25.40814	02 49 25.40	+15 45 01.7	19.1	704
1999 JF58	2003 08 24.31361	21 05 12.04	-06 46 42.8	18.7	704	1999 JU71	2003 08 25.42451	02 49 26.20	+15 45 01.6	19.4	704
1999 JJ59	2003 08 22.25845	23 46 07.09	+00 24 30.4	19.3	704	1999 JU71	2003 08 25.43770	02 49 26.89	+15 45 01.4	19.3	704
1999 JJ59	2003 08 22.27163	23 46 06.65	+00 24 24.3	19.4	704	1999 JU71	2003 08 25.45039	02 49 27.56	+15 45 01.6	19.1	704
1999 JJ59	2003 08 22.28413	23 46 06.13	+00 24 19.6	19.5	704	1999 JW72	2003 08 23.33773	23 43 57.62	-17 58 45.4	16.8	644
1999 JJ59	2003 08 22.29673	23 46 05.71	+00 24 14.7	19.1	704	1999 JW72	2003 08 23.35355	23 43 56.92	-17 58 52.9	16.8	644
1999 JJ59	2003 08 22.30931	23 46 05.26	+00 24 08.6	19.6	704	1999 JW72	2003 08 23.37870	23 43 55.81	-17 59 04.5	16.9	644
1999 JJ59	2003 08 25.27716	23 44 19.87	+00 03 10.2	18.3	704	1999 JW72	2003 08 23.43051	23 43 53.54	-17 59 28.5	16.9	644
1999 JJ59	2003 08 25.28991	23 44 19.34	+00 03 04.7	18.8	704	1999 JW72	2003 08 23.44199	23 43 53.02	-17 59 33.5	17.2	644
1999 JJ59	2003 08 25.30259	23 44 18.80	+00 02 59.3	18.9	704	1999 JW72	2003 08 23.45514	23 43 52.43	-17 59 39.7	17.1	644
1999 JJ59	2003 08 25.31504	23 44 18.32	+00 02 53.0	18.9	704	1999 JW72	2003 08 28.59193	23 39 59.66	-18 38 20.7	18.3	608
1999 JJ59	2003 08 25.32741	23 44 17.81	+00 02 48.0	18.9	704	1999 JW72	2003 08 28.60248	23 39 59.14	-18 38 25.4	18.3	608
1999 JU59	2003 08 25.39606	02 59 01.98	+18 16 20.2	19.1	704	1999 JW72	2003 08 28.61353	23 39 58.56	-18 38 30.0	18.2	608
1999 JU59	2003 08 25.40914	02 59 02.74	+18 16 20.5	19.9	704	1999 JF75	2003 08 22.59070	01 24 29.42	+12 43 02.7	19.4	608
1999 JU59	2003 08 25.43875	02 59 04.31	+18 16 22.0	20.1	704	1999 JF75	2003 08 22.60169	01 24 29.64	+12 43 05.7	19.3	608
1999 JU59	2003 08 25.45138	02 59 04.86	+18 16 24.0	19.7	704	1999 JF75	2003 08 22.61182	01 24 29.87	+12 43 06.6	19.7	608
1999 JU59	2003 08 22.24812	21 26 30.19	-15 23 14.6	17.7	704	1999 JF75	2003 08 24.33463	01 25 07.16	+12 47 58.5	19.0	704
1999 JU59	2003 08 22.27398	21 26 29.00</									

1999 JU ₇₇	2003 08 26.31477	22 21 54.17	-16 53 06.3	18.3	704	1999 JG ₁₂₀	2003 08 28.28493	23 13 02.89	-01 09 11.8	19.3	704
1999 JU ₇₇	2003 08 26.32738	22 21 53.44	-16 53 12.9	18.0	704	1999 JG ₁₂₀	2003 08 28.29940	23 13 02.08	-01 09 16.9	18.9	704
1999 JU ₇₇	2003 08 26.34023	22 21 52.76	-16 53 19.5	18.3	704	1999 JG ₁₂₀	2003 08 28.31188	23 13 01.41	-01 09 21.2	18.7	704
1999 JU ₇₇	2003 08 27.29542	22 21 00.87	-17 01 44.0	17.5	644	1999 JR ₁₂₀	2003 08 23.47853	23 53 01.68	-10 59 58.5	19.0	644
1999 JU ₇₇	2003 08 27.35900	22 20 57.24	-17 02 17.2	17.6	644	1999 JR ₁₂₀	2003 08 23.48912	23 53 01.21	-11 00 02.8	18.9	644
1999 JU ₇₇	2003 08 27.42367	22 20 53.59	-17 02 50.8	17.6	644	1999 JR ₁₂₀	2003 08 23.50247	23 53 00.63	-11 00 08.1	18.9	644
1999 JU ₇₇	2003 08 28.55240	22 19 52.40	-17 12 33.7	19.1	608	1999 JE ₁₂₁	2003 08 25.33949	02 05 51.33	+09 55 38.9	18.6	704
1999 JU ₇₇	2003 08 28.56321	22 19 51.80	-17 12 38.8	18.8	608	1999 JE ₁₂₁	2003 08 25.35172	02 05 51.61	+09 55 38.3	19.2	704
1999 JU ₇₇	2003 08 28.57367	22 19 51.19	-17 12 44.6	19.0	608	1999 JE ₁₂₁	2003 08 25.37754	02 05 52.28	+09 55 35.6	19.2	704
1999 JW ₈₇	2003 08 22.53833	01 16 40.66	+03 12 04.3	17.2	608	1999 JF ₁₂₁	2003 08 25.54064	02 19 41.07	-00 39 09.0	20.1	608
1999 JW ₈₇	2003 08 22.54911	01 16 40.95	+03 11 57.5	17.6	608	1999 JF ₁₂₁	2003 08 25.55164	02 19 41.43	-00 39 11.9	19.2	608
1999 JW ₈₇	2003 08 22.55982	01 16 41.20	+03 11 52.9	17.7	608	1999 JF ₁₂₁	2003 08 25.56203	02 19 41.74	-00 39 15.1	19.2	608
1999 JW ₈₇	2003 08 23.35293	01 17 03.18	+03 06 04.3	17.2	704	1999 JG ₁₂₁	2003 08 23.04531	00 10 43.08	+04 12 39.4	18.8 R	599
1999 JW ₈₇	2003 08 23.36513	01 17 03.44	+03 05 58.9	17.0	704	1999 JG ₁₂₁	2003 08 23.05670	00 10 42.76	+04 12 36.0	18.8 R	599
1999 JW ₈₇	2003 08 23.37743	01 17 03.74	+03 05 53.6	17.2	704	1999 JG ₁₂₁	2003 08 23.06672	00 10 42.43	+04 12 32.7	19.0 R	599
1999 JW ₈₇	2003 08 23.38964	01 17 03.98	+03 05 48.2	17.1	704	1999 JG ₁₂₁	2003 08 24.34168	00 10 40.71	+04 05 46.7	19.5	704
1999 JW ₈₇	2003 08 23.40195	01 17 04.29	+03 05 42.6	17.1	704	1999 JG ₁₂₁	2003 08 24.35472	00 10 04.36	+04 05 41.5	19.7	704
1999 JW ₈₇	2003 08 26.35694	01 18 11.00	+02 42 28.5	16.7	704	1999 JG ₁₂₁	2003 08 24.36778	00 10 03.88	+04 05 38.2	19.4	704
1999 JW ₈₇	2003 08 26.36979	01 18 11.18	+02 42 21.8	17.6	704	1999 JG ₁₂₁	2003 08 24.38029	00 10 03.51	+04 05 33.0	19.5	704
1999 JW ₈₇	2003 08 26.38259	01 18 11.36	+02 42 16.0	17.5	704	1999 JG ₁₂₁	2003 08 28.26205	00 07 52.73	+03 42 39.5	19.1	704
1999 JW ₈₇	2003 08 26.40853	01 18 11.74	+02 42 01.8	18.4	704	1999 JG ₁₂₁	2003 08 28.27609	00 07 52.22	+03 42 32.9	19.2	704
1999 JP ₈₈	2003 08 26.63612	22 44 05.14	-24 44 11.4	17.0 V	428	1999 JG ₁₂₁	2003 08 28.29030	00 07 51.63	+03 42 27.7	19.4	704
1999 JP ₈₈	2003 08 26.65708	22 44 04.04	-24 44 21.4	17.0 V	428	1999 JG ₁₂₁	2003 08 28.30398	00 07 51.06	+03 42 22.3	19.1	704
1999 JQ ₈₈	2003 08 22.36926	22 20 00.83	-15 38 40.6	20.4	608	1999 JG ₁₂₁	2003 08 28.31657	00 07 50.61	+03 42 17.7	18.5	704
1999 JQ ₈₈	2003 08 22.38000	22 20 00.24	-15 38 45.7	20.4	608	1999 JO ₁₂₁	2003 08 22.21502	22 19 25.62	+00 01 06.4	19.1	644
1999 JQ ₈₈	2003 08 22.39070	22 19 59.57	-15 38 49.2	20.2	608	1999 JO ₁₂₁	2003 08 22.23572	22 19 24.42	+00 00 58.9	18.9	644
1999 JQ ₈₈	2003 08 26.31420	22 16 12.25	-16 05 41.6	18.2	704	1999 JO ₁₂₁	2003 08 22.28593	22 19 21.48	+00 00 41.8	18.8	644
1999 JQ ₈₈	2003 08 26.32684	22 16 11.49	-16 05 45.6	18.6	704	1999 JO ₁₂₁	2003 08 22.32140	22 19 19.40	+00 00 29.8	18.8	644
1999 JQ ₈₈	2003 08 26.33967	22 16 10.71	-16 05 51.2	19.0	704	1999 JO ₁₂₁	2003 08 22.35890	22 19 17.23	+00 00 16.6	18.9	644
1999 JN ₉₃	2003 08 23.41334	03 21 49.45	+12 47 43.7	19.3	704	1999 JO ₁₂₁	2003 08 22.38470	22 19 15.69	+00 00 08.1	19.0	644
1999 JN ₉₃	2003 08 23.42616	03 21 50.51	+12 47 43.5	19.9	704	1999 JD ₁₂₂	2003 08 22.43811	00 00 32.59	-09 30 43.7	18.1	644
1999 JN ₉₃	2003 08 23.43859	03 21 51.52	+12 47 41.4	19.6	704	1999 JD ₁₂₂	2003 08 22.44973	00 00 32.13	-09 30 47.1	18.1	644
1999 JN ₉₃	2003 08 23.45138	03 21 52.57	+12 47 41.8	19.4	704	1999 JD ₁₂₂	2003 08 22.46135	00 00 31.67	-09 30 52.2	18.1	644
1999 JN ₉₃	2003 08 26.42156	03 25 58.76	+12 42 43.1	18.4	704	1999 JD ₁₂₂	2003 08 23.34649	23 59 57.35	-09 36 43.4	18.7	704
1999 JN ₉₃	2003 08 26.43514	03 25 59.84	+12 42 41.4	18.6	704	1999 JD ₁₂₂	2003 08 23.35873	23 59 56.82	-09 36 48.4	18.8	704
1999 JN ₉₃	2003 08 26.44863	03 26 00.86	+12 42 39.9	19.2	704	1999 JD ₁₂₂	2003 08 23.37096	23 59 56.29	-09 36 53.3	18.6	704
1999 JN ₉₃	2003 08 26.46152	03 26 01.91	+12 42 38.1	18.7	704	1999 JD ₁₂₂	2003 08 23.38338	23 59 55.73	-09 36 57.1	19.1	704
1999 JS ₉₅	2003 08 23.35073	00 52 01.76	+00 50 29.1	18.1	704	1999 JD ₁₂₂	2003 08 23.39549	23 59 55.26	-09 37 02.6	19.5	704
1999 JS ₉₅	2003 08 23.36281	00 52 01.70	+00 50 23.7	18.1	704	1999 JH ₁₂₂	2003 08 25.39578	02 58 40.03	+14 10 54.1	18.0	704
1999 JS ₉₅	2003 08 23.37521	00 52 01.65	+00 50 19.2	18.4	704	1999 JH ₁₂₂	2003 08 25.40887	02 58 40.67	+14 10 57.1	18.5	704
1999 JS ₉₅	2003 08 23.38750	00 52 01.65	+00 50 14.9	19.1	704	1999 JH ₁₂₂	2003 08 25.42522	02 58 41.50	+14 11 01.5	18.9	704
1999 JS ₉₅	2003 08 23.39958	00 52 01.59	+00 50 09.3	18.4	704	1999 JH ₁₂₂	2003 08 25.43844	02 58 42.16	+14 11 04.4	18.8	704
1999 JS ₉₅	2003 08 26.35474	00 51 50.35	+00 29 42.2	17.8	704	1999 JH ₁₂₂	2003 08 25.45111	02 58 42.77	+14 11 07.6	19.5	704
1999 JS ₉₅	2003 08 26.36757	00 51 50.27	+00 29 36.5	17.8	704	1999 JJ ₁₂₂	2003 08 24.33154	00 40 39.46	+12 59 22.1	19.0	704
1999 JS ₉₅	2003 08 26.38009	00 51 50.12	+00 29 31.0	18.0	704	1999 JJ ₁₂₂	2003 08 24.34416	00 40 39.13	+12 59 21.5	19.0	704
1999 JS ₉₅	2003 08 26.39334	00 51 50.00	+00 29 25.8	17.7	704	1999 JJ ₁₂₂	2003 08 24.35695	00 40 38.84	+12 59 20.9	19.2	704
1999 JS ₉₅	2003 08 26.40611	00 51 49.86	+00 29 19.9	18.5	704	1999 JJ ₁₂₂	2003 08 22.44644	00 11 18.66	-03 25 45.2	17.6	644
1999 JP ₉₈	2003 08 23.43051	23 47 54.37	-16 10 49.4	16.9	644	1999 JL ₁₂₂	2003 08 22.45803	00 11 18.26	-03 25 47.8	17.6	644
1999 JP ₉₈	2003 08 23.44199	23 47 53.95	-16 10 58.3	16.9	644	1999 JL ₁₂₂	2003 08 22.47021	00 11 17.84	-03 25 50.5	17.6	644
1999 JP ₉₈	2003 08 23.45514	23 47 53.48	-16 11 08.6	16.9	644	1999 JL ₁₂₂	2003 08 23.34729	00 10 48.30	-03 29 12.2	19.2	704
1999 JU ₁₀₂	2002 02 12.30112	10 21 46.15	+18 30 15.5	19.5	704	1999 JL ₁₂₂	2003 08 23.35952	00 10 47.88	-03 29 14.2	19.4	704
1999 JU ₁₀₂	2002 02 12.31525	10 21 45.31	+18 30 21.8	19.7	704	1999 JL ₁₂₂	2003 08 23.37184	00 10 47.38	-03 29 17.7	19.4	704
1999 JU ₁₀₂	2002 02 12.32939	10 21 44.51	+18 30 27.2	19.9	704	1999 JL ₁₂₂	2003 08 23.38417	00 10 46.96	-03 29 21.0	19.2	704
1999 JU ₁₀₂	2002 02 12.34354	10 21 43.67	+18 30 32.4	20.1	704	1999 JL ₁₂₂	2003 08 23.39629	00 10 46.49	-03 29 23.9	19.0	704
1999 JU ₁₀₂	2002 02 12.35772	10 21 42.84	+18 30 39.5	20.2	704	1999 JL ₁₂₂	2003 08 26.35081	00 08 56.93	-03 41 30.7	18.2	704
1999 JU ₁₀₂	2002 03 11.24611	09 56 09.73	+20 57 18.5	20.7	644	1999 JL ₁₂₂	2003 08 26.36400	00 08 56.38	-03 41 33.8	18.7	704
1999 JU ₁₀₂	2002 03 11.26740	09 56 08.60	+20 57 23.7	20.6	644	1999 JL ₁₂₂	2003 08 26.37670	00 08 55.89	-03 41 38.0	19.0	704
1999 JU ₁₀₂	2002 03 11.28846	09 56 07.54	+20 57 28.3	20.6	644	1999 JL ₁₂₂	2003 08 26.38965	00 08 55.29	-03 41 40.5	18.3	704
1999 JH ₁₀₅	2003 08 22.43811	00 09 21.67	-09 35 35.0	17.7	644	1999 JL ₁₂₂	2003 08 26.40250	00 08 54.78	-03 41 44.3	18.5	704
1999 JH ₁₀₅	2003 08 22.44973	00 09 21.38	-09 35 40.7	18.0	644	1999 JZ ₁₂₃	2003 08 28.36876	20 13 57.27	-08 22 52.4	20.1	608
1999 JH ₁₀₅	2003 08 22.46135	00 09 21.07	-09 35 46.9	18.0	644	1999 JZ ₁₂₃	2003 08 28.37921	20 13 57.01	-08 22 56.3	20.4	608
1999 JH ₁₀₅	2003 08 23.34685	00 08 59.42	-09 43 17.9	18.0	704	1999 JZ ₁₂₃	2003 08 28.38958	20 13 56.80	-08 23 00.3	19.9	608
1999 JH ₁₀₅	2003 08 23.35908	00 08 59.04	-09 43 24.2	18.4	704	1999 JC ₁₂₇	2003 08 23.16148	20 49 35.35	-14 44 17.6	17.0	644
1999 JH ₁₀₅	2003 08 23.37131	00 08 58.72	-09 43 30.3	18.3	704	1999 JC ₁₂₇	2003 08 23.18135	20 49 34.49	-14 44 18.3	16.9	644
1999 JH ₁₀₅	2003 08 23.38373	00 08 58.40	-09 43 36.6	18.7	704	1999 JC ₁₂₇	2003 08 23.20304	20 49 33.54	-14 44 19.0	16.9	644
1999 JH ₁₀₅	2003 08 23.39586	00 08 58.04	-09 43 42.8	18.4	704	1999 JC ₁₂₇	2003 08 25.21346	20 48 14.63	-14 45 00.0	17.2	704
1999 JS ₁₀₆	2003 08 22.41800	23 57 07.48	-08 55 07.2	17.5	644	1999 JC ₁₂₇	2003 08 25.22576	20 48 14.14	-14 45 00.1	17.5	704
1999 JS ₁₀₆	2003 08 22.42977	23 57 07.03	-08 55 10.7	17.5	644	1999 JC ₁₂₇	2003 08 25.23891	20 48 13.59	-14 45 00.4	17.4	704
1999 JS ₁₀₆	2003 08 22.44146	23 57 06.60	-08 55 15.3	17.5	644	1999 JC _{127</}					

1999 KU ₁₀	2003 08 23.33454	23 30 16.05	+06 28 29.4	18.0	704	1999 LO ₂₀	2003 08 25.32134	22 22 47.12	-07 20 18.6	18.6	704
1999 KU ₁₀	2003 08 23.34730	23 30 15.54	+06 28 26.4	18.0	704	1999 LO ₂₀	2003 08 26.92306	22 21 23.04	-07 27 53.0	17.1 R	106
1999 KU ₁₀	2003 08 23.35956	23 30 15.01	+06 28 23.1	18.2	704	1999 LO ₂₀	2003 08 26.93188	22 21 22.26	-07 28 00.9	17.4 R	106
1999 KU ₁₀	2003 08 23.37245	23 30 14.45	+06 28 18.9	18.0	704	1999 LO ₂₀	2003 08 26.94068	22 21 21.78	-07 28 03.5	17.6 R	106
1999 KU ₁₀	2003 08 28.25890	23 26 44.53	+06 02 49.7	18.5	704	1999 LO ₂₀	2003 08 27.93071	22 20 29.63	-07 32 48.0	17.7 R	106
1999 KU ₁₀	2003 08 28.27158	23 26 43.90	+06 02 45.2	18.6	704	1999 LO ₂₀	2003 08 27.94365	22 20 28.96	-07 32 52.0	18.2 R	106
1999 KU ₁₀	2003 08 28.28711	23 26 43.19	+06 02 39.7	18.5	704	1999 LO ₂₀	2003 08 27.95613	22 20 28.24	-07 32 55.8	18.2 R	106
1999 KU ₁₀	2003 08 28.30066	23 26 42.50	+06 02 34.7	18.8	704	1999 LP ₂₀	2003 08 25.58539	21 59 17.06	-25 10 47.1	18.8 V	428
1999 KU ₁₀	2003 08 28.31331	23 26 41.91	+06 02 30.3	18.6	704	1999 LP ₂₀	2003 08 25.60635	21 59 15.97	-25 10 52.0	18.6 V	428
1999 KL ₁₁	1995 04 04.16901	11 22 02.14	+09 45 47.5	20.1 V	691	1999 LZ ₂₀	2003 08 23.41153	02 58 16.94	+06 42 46.0	19.0	704
1999 KL ₁₁	1995 04 04.19096	11 22 01.10	+09 45 53.8		691	1999 LZ ₂₀	2003 08 23.42422	02 58 17.75	+06 42 48.0	19.7	704
1999 KL ₁₁	1995 04 04.21263	11 22 00.06	+09 46 00.0		691	1999 LZ ₂₀	2003 08 23.43686	02 58 18.53	+06 42 49.7	19.8	704
1999 KS ₁₁	2003 08 23.29194	23 21 42.10	-12 54 44.2	18.7	704	1999 LZ ₂₀	2003 08 23.44965	02 58 19.47	+06 42 51.5	19.5	704
1999 KS ₁₁	2003 08 23.31719	23 21 40.68	-12 54 54.0	18.9	704	1999 LZ ₂₀	2003 08 26.41973	03 01 27.80	+06 49 35.1	18.8	704
1999 KS ₁₁	2003 08 23.32973	23 21 39.96	-12 54 57.7	18.9	704	1999 LZ ₂₀	2003 08 26.43330	03 01 28.57	+06 49 36.8	18.7	704
1999 KS ₁₁	2003 08 23.34247	23 21 39.33	-12 55 03.8	18.6	704	1999 LZ ₂₀	2003 08 26.44649	03 01 29.37	+06 49 38.5	18.6	704
1999 KS ₁₁	2003 08 26.30701	23 18 59.10	-13 12 40.2	18.4	704	1999 LZ ₂₀	2003 08 26.45960	03 01 30.12	+06 49 40.1	18.3	704
1999 KS ₁₁	2003 08 26.31988	23 18 58.33	-13 12 44.1	18.7	704	1999 LA ₂₂	2003 08 22.19057	20 34 26.17	-18 48 38.9	18.5	704
1999 KS ₁₁	2003 08 26.33231	23 18 57.56	-13 12 48.9	18.8	704	1999 LA ₂₂	2003 08 22.20385	20 34 25.54	-18 48 42.2	19.0	704
1999 KS ₁₁	2003 08 26.34558	23 18 56.84	-13 12 53.0	18.6	704	1999 LA ₂₂	2003 08 22.21722	20 34 24.89	-18 48 46.6	18.4	704
1999 KS ₁₂	2003 08 25.20942	19 50 11.12	-17 34 12.8	19.2	704	1999 LA ₂₂	2003 08 25.21190	20 32 07.56	-19 03 49.4	18.7	704
1999 KS ₁₂	2003 08 25.23512	19 50 10.65	-17 34 15.3	19.2	704	1999 LA ₂₂	2003 08 25.22459	20 32 06.94	-19 03 51.6	19.3	704
1999 KS ₁₂	2003 08 25.24840	19 50 10.47	-17 34 16.2	19.3	704	1999 LA ₂₂	2003 08 25.23774	20 32 06.37	-19 03 55.5	19.3	704
1999 KS ₁₂	2003 08 25.26082	19 50 10.17	-17 34 17.2	19.1	704	1999 LY ₃₄	2003 08 23.35037	00 48 53.42	-03 10 27.1	18.8	704
1999 KP ₁₄	2003 08 22.33094	01 43 12.26	+11 29 26.6	19.4	704	1999 LY ₃₄	2003 08 23.36245	00 48 53.11	-03 10 30.6	19.4	704
1999 KP ₁₄	2003 08 22.34363	01 43 12.69	+11 29 26.4	19.4	704	1999 LY ₃₄	2003 08 23.37482	00 48 52.82	-03 10 34.4	19.4	704
1999 KP ₁₄	2003 08 22.36943	01 43 13.52	+11 29 28.6	19.5	704	1999 LY ₃₄	2003 08 23.38710	00 48 52.60	-03 10 36.9	20.1	704
1999 KP ₁₄	2003 08 25.33790	01 44 35.09	+11 31 07.9	18.8	704	1999 LY ₃₄	2003 08 23.39922	00 48 52.23	-03 10 39.7	19.5	704
1999 KP ₁₄	2003 08 25.35023	01 44 35.39	+11 31 07.7	19.1	704	1999 LY ₃₄	2003 08 26.35431	00 47 41.84	-03 23 35.5	18.7	704
1999 KP ₁₄	2003 08 25.36319	01 44 35.68	+11 31 07.8	19.4	704	1999 LY ₃₄	2003 08 26.36720	00 47 41.45	-03 23 39.2	18.9	704
1999 KP ₁₄	2003 08 25.37608	01 44 35.96	+11 31 08.7	18.8	704	1999 LY ₃₄	2003 08 26.37973	00 47 41.07	-03 23 42.6	18.7	704
1999 KP ₁₄	2003 08 25.38889	01 44 36.28	+11 31 08.9	18.5	704	1999 LY ₃₄	2003 08 26.39298	00 47 40.70	-03 23 46.3	18.7	704
1999 LH	2003 08 26.35599	01 06 14.96	+01 01 16.2	18.8	704	1999 LY ₃₄	2003 08 26.40568	00 47 40.35	-03 23 49.9	18.7	704
1999 LH	2003 08 26.36882	01 06 14.82	+01 01 13.2	19.2	704	1999 LA ₃₅	2003 08 25.21148	20 25 02.65	-17 56 59.0	18.0	704
1999 LH	2003 08 26.38134	01 06 14.84	+01 01 09.5	19.2	704	1999 LA ₃₅	2003 08 25.22423	20 25 02.19	-17 56 59.4	18.2	704
1999 LH	2003 08 26.39459	01 06 14.64	+01 01 07.2	19.0	704	1999 LA ₃₅	2003 08 25.23736	20 25 01.76	-17 57 02.1	18.3	704
1999 LH	2003 08 26.40736	01 06 14.40	+01 01 03.2	19.4	704	1999 LA ₃₅	2003 08 25.25042	20 25 01.26	-17 57 05.9	17.9	704
1999 LH ₅	2003 08 23.32606	23 03 50.11	-19 19 40.1	18.1	644	1999 LA ₃₅	2003 08 25.26303	20 25 00.83	-17 57 09.0	18.1	704
1999 LH ₅	2003 08 23.34920	23 03 48.94	-19 20 06.0	17.8	644	1999 LA ₃₅	2003 08 28.39087	20 23 29.53	-18 10 05.4	19.6	608
1999 LH ₅	2003 08 23.38741	23 03 46.98	-19 20 50.4	17.4	644	1999 LA ₃₅	2003 08 28.40174	20 23 29.19	-18 10 08.3	19.8	608
1999 LY ₆	2003 08 24.26605	21 58 40.86	-04 38 48.3	18.3	704	1999 LA ₃₅	2003 08 28.41245	20 23 28.91	-18 10 10.2	19.6	608
1999 LY ₆	2003 08 24.27847	21 58 40.15	-04 38 51.7	19.0	704	1999 LT ₃₆	1999 05 17.38163	16 26 22.74	-04 58 36.0	19.1	704
1999 LY ₆	2003 08 24.29150	21 58 39.37	-04 38 54.4	18.6	704	1999 LT ₃₆	1999 05 17.39370	16 26 22.14	-04 58 35.8	19.5	704
1999 LY ₆	2003 08 24.30494	21 58 38.61	-04 38 58.1	18.3	704	1999 LT ₃₆	1999 05 17.40581	16 26 21.55	-04 58 31.4	19.5	704
1999 LY ₆	2003 08 24.31846	21 58 37.80	-04 39 01.4	18.9	704	1999 LT ₃₆	1999 05 17.41802	16 26 20.96	-04 58 31.7	19.4	704
1999 LY ₆	2003 08 25.27864	21 57 44.47	-04 43 07.8	19.0	704	1999 LT ₃₆	1999 05 17.43014	16 26 20.34	-04 58 31.3	19.4	704
1999 LY ₆	2003 08 25.29138	21 57 43.73	-04 43 10.8	19.1	704	1999 LT ₃₆	1999 06 14.23284	16 03 06.76	-05 46 00.8	18.8	704
1999 LY ₆	2003 08 25.30416	21 57 42.97	-04 43 14.8	18.9	704	1999 LT ₃₆	1999 06 14.24521	16 03 06.25	-05 46 04.1	19.3	704
1999 LY ₆	2003 08 25.31653	21 57 42.30	-04 43 16.8	19.1	704	1999 LT ₃₆	1999 06 14.25759	16 03 05.75	-05 46 08.3	19.4	704
1999 LY ₆	2003 08 28.26394	21 55 00.93	-04 56 11.7	19.1	704	1999 LT ₃₆	1999 06 14.27003	16 03 05.15	-05 46 11.3	19.7	704
1999 LY ₆	2003 08 28.27819	21 55 00.17	-04 56 15.0	18.9	704	1999 LT ₃₆	1999 06 14.28242	16 03 04.54	-05 46 15.5	19.7	704
1999 LY ₆	2003 08 28.30596	21 54 58.63	-04 56 22.1	19.5	704	1999 MK ₁	2003 08 22.18894	20 07 03.80	-18 19 24.8	17.6	704
1999 LM ₇	2003 08 23.41513	03 33 45.57	+09 09 43.8	18.2	704	1999 MK ₁	2003 08 22.20219	20 07 03.14	-18 19 20.3	18.0	704
1999 LM ₇	2003 08 23.42796	03 33 46.61	+09 09 43.1	19.2	704	1999 MK ₁	2003 08 22.21564	20 07 02.54	-18 19 15.8	17.1	704
1999 LM ₇	2003 08 23.45323	03 33 48.74	+09 09 43.8	19.0	704	1999 MK ₁	2003 08 22.24239	20 07 01.30	-18 19 07.7	17.9	704
1999 LM ₇	2003 08 26.42334	03 37 53.39	+09 07 32.8	18.8	704	1999 MK ₁	2003 08 22.30148	20 06 58.91	-18 18 47.6	18.0	608
1999 LM ₇	2003 08 26.43668	03 37 54.44	+09 07 31.4	19.5	704	1999 MK ₁	2003 08 22.31179	20 06 58.44	-18 18 44.5	18.0	608
1999 LM ₇	2003 08 26.45017	03 37 55.52	+09 07 30.8	19.8	704	1999 MK ₁	2003 08 22.32226	20 06 57.95	-18 18 40.8	18.2	608
1999 LJ ₁₁	2003 08 22.18996	20 19 47.61	-16 43 58.0	17.4	704	1999 MK ₁	2003 08 25.21035	20 05 00.23	-18 03 07.4	17.3	704
1999 LJ ₁₁	2003 08 22.20331	20 19 47.25	-16 44 07.0	17.6	704	1999 MK ₁	2003 08 25.22314	20 04 59.72	-18 03 03.4	18.1	704
1999 LJ ₁₁	2003 08 22.21667	20 19 46.87	-16 44 16.3	17.2	704	1999 MK ₁	2003 08 25.23619	20 04 59.19	-18 02 59.0	17.6	704
1999 LJ ₁₁	2003 08 22.23037	20 19 46.51	-16 44 25.6	17.4	704	1999 MK ₁	2003 08 25.24933	20 04 58.64	-18 02 54.7	18.0	704
1999 LJ ₁₁	2003 08 25.21120	20 18 43.55	-17 17 30.7	17.3	704	1999 MK ₁	2003 08 25.26173	20 04 58.17	-18 02 50.3	17.9	704
1999 LJ ₁₁	2003 08 25.22396	20 18 43.26	-17 17 39.1	17.5	704	1999 NP	2003 08 22.26954	23 13 41.89	-06 44 09.1	19.2	704
1999 LJ ₁₁	2003 08 25.23708	20 18 42.97	-17 17 47.4	17.4	704	1999 NP	2003 08 22.28197	23 13 41.26	-06 44 12.5	19.0	704
1999 LJ ₁₁	2003 08 25.25014	20 18 42.71	-17 17 56.1	17.3	704	1999 NP	2003 08 22.29461	23 13 40.55	-06 44 16.4	18.6	704
1999 LJ ₁₁	2003 08 25.26256	20 18 42.44	-17 18 03.8	17.4	704	1999 NP	2003 08 22.30721	23 13 39.87	-06 44 19.3	18.9	704
1999 LJ ₁₁	2003 08 28.39139	20 17 55.78	-17 51 13.8	18.5	608	1999 NP	2003 08 24.31708	23 11 55.14	-06 53 18.8	18.5	644
1999 LJ ₁₁	2003 08 28.40228	20 17 55.62	-17 51 20.7	18.7	608	1999 NP	2003 08 24.39576	23 11 50.78	-06 53 40.2	18.5	644
1999 LJ ₁₁	2003 08 28.41296	20 17 55.48	-17 51 26.5	18.2	608	1999 NP	2003 08 24.46544	23 11 46.90	-06 53 59.0	19.7	644
19											

1999 NU ₅	2003 08 25.27482	23 11 02.92	-06 03 09.9	17.8	704	1999 NA ₁₁	2003 08 23.14538	19 09 11.95	-28 30 42.8	17.9	704
1999 NU ₅	2003 08 25.28766	23 11 02.42	-06 03 15.0	18.1	704	1999 NA ₁₁	2003 08 23.16043	19 09 11.50	-28 30 38.7	18.3	704
1999 NU ₅	2003 08 25.30022	23 11 01.92	-06 03 19.8	18.5	704	1999 NA ₁₁	2003 08 23.21736	19 09 09.93	-28 30 25.5	18.5	704
1999 NU ₅	2003 08 25.31273	23 11 01.43	-06 03 24.8	17.6	704	1999 NK ₁₁	2003 08 23.42477	02 56 24.57	+12 19 11.4	19.7	704
1999 NU ₅	2003 08 25.32525	23 11 00.93	-06 03 29.7	18.2	704	1999 NK ₁₁	2003 08 23.43741	02 56 25.05	+12 19 12.5	20.0	704
1999 NU ₅	2003 08 28.58881	23 08 53.74	-06 25 24.0	18.8	608	1999 NK ₁₁	2003 08 23.45020	02 56 25.53	+12 19 12.4	20.2	704
1999 NU ₅	2003 08 28.59940	23 08 53.30	-06 25 28.2	18.7	608	1999 NK ₁₁	2003 08 26.42009	02 58 21.79	+12 21 43.3	18.6	704
1999 NU ₅	2003 08 28.61040	23 08 52.82	-06 25 32.5	18.8	608	1999 NK ₁₁	2003 08 26.43366	02 58 22.23	+12 21 44.4	19.2	704
1999 NQ ₆	1994 04 03.38254	12 43 53.13	-02 01 22.5	19.8 V	691	1999 NK ₁₁	2003 08 26.44685	02 58 22.74	+12 21 44.2	19.2	704
1999 NQ ₆	1994 04 03.40615	12 43 51.83	-02 01 14.0		691	1999 NK ₁₁	2003 08 26.45996	02 58 23.19	+12 21 45.4	19.0	704
1999 NQ ₆	1994 04 03.42960	12 43 50.60	-02 01 05.2		691	1999 NR ₁₃	2003 08 28.16193	20 53 18.07	+02 59 41.3	18.7	644
1999 NQ ₆	2003 07 25.42955	22 57 30.13	-06 06 37.3	18.3	644	1999 NR ₁₃	2003 08 28.18536	20 53 16.80	+02 59 36.9	18.9	644
1999 NQ ₆	2003 07 25.45836	22 57 30.02	-06 06 40.1	18.6	644	1999 NR ₁₃	2003 08 28.20714	20 53 15.65	+02 59 32.5	18.5	644
1999 NQ ₆	2003 07 25.48069	22 57 29.90	-06 06 42.3	18.7	644	1999 NA ₁₅	2003 08 23.40937	02 29 18.11	+04 50 50.7	19.6	704
1999 NQ ₆	2003 08 04.33472	22 55 48.74	-06 32 50.6	18.8	704	1999 NA ₁₅	2003 08 23.42204	02 29 18.33	+04 50 48.8	20.1	704
1999 NQ ₆	2003 08 04.34510	22 55 48.51	-06 32 52.3	19.7	704	1999 NA ₁₅	2003 08 23.43468	02 29 18.79	+04 50 48.9	19.5	704
1999 NQ ₆	2003 08 04.35561	22 55 48.33	-06 32 55.6	20.2	704	1999 NA ₁₅	2003 08 23.44742	02 29 19.22	+04 50 48.4	19.6	704
1999 NQ ₆	2003 08 04.36621	22 55 48.09	-06 32 57.9	19.0	704	1999 NA ₁₅	2003 08 26.41666	02 30 50.69	+04 47 19.1	19.5	704
1999 NQ ₆	2003 08 04.37655	22 55 47.83	-06 33 00.3	19.2	704	1999 NA ₁₅	2003 08 26.43010	02 30 51.14	+04 47 16.4	19.9	704
1999 NQ ₆	2003 08 23.31691	22 45 23.41	-08 12 42.8	18.0	644	1999 NA ₁₅	2003 08 26.44386	02 30 51.44	+04 47 17.4	20.1	704
1999 NQ ₆	2003 08 23.39669	22 45 19.63	-08 13 14.1	17.8	644	1999 NA ₁₅	2003 08 26.45697	02 30 51.84	+04 47 14.7	19.9	704
1999 NQ ₆	2003 08 23.46172	22 45 16.56	-08 13 39.3	17.7	644	1999 NN ₁₅	2003 08 23.35954	20 44 11.96	-06 25 15.9	19.7	608
1999 NQ ₆	2003 08 25.27297	22 43 54.93	-08 25 37.2	18.4	704	1999 NN ₁₅	2003 08 23.37175	20 44 11.41	-06 25 12.9	19.2	608
1999 NQ ₆	2003 08 25.28549	22 43 54.36	-08 25 42.8	18.3	704	1999 NN ₁₅	2003 08 23.38263	20 44 10.88	-06 25 11.1	18.8	608
1999 NQ ₆	2003 08 25.29836	22 43 53.66	-08 25 47.2	18.2	704	1999 NN ₁₅	2003 08 24.25482	20 43 32.26	-06 21 52.5	17.5	704
1999 NQ ₆	2003 08 25.31091	22 43 53.08	-08 25 52.1	18.4	704	1999 NN ₁₅	2003 08 24.26700	20 43 31.71	-06 21 48.8	17.8	704
1999 NQ ₆	2003 08 25.32334	22 43 52.47	-08 25 56.6	18.3	704	1999 NN ₁₅	2003 08 24.27926	20 43 31.16	-06 21 46.5	18.1	704
1999 NQ ₆	2003 08 26.99899	22 42 34.41	-08 37 15.0	17.6 R	106	1999 NN ₁₅	2003 08 24.29173	20 43 30.60	-06 21 43.4	18.1	704
1999 NQ ₆	2003 08 27.00983	22 42 33.89	-08 37 19.4	17.5 R	106	1999 NN ₁₅	2003 08 24.30393	20 43 30.02	-06 21 41.1	18.1	704
1999 NQ ₆	2003 08 27.02058	22 42 33.37	-08 37 23.7	17.6 R	106	1999 NE ₁₈	2003 08 28.33285	23 29 29.63	-27 19 36.9	17.8	644
1999 NQ ₆	2003 08 27.96405	22 41 48.82	-08 43 48.1	18.3 R	106	1999 NE ₁₈	2003 08 28.36625	23 29 27.74	-27 19 55.0	17.8	644
1999 NQ ₆	2003 08 27.97313	22 41 48.41	-08 43 52.0	17.4 R	106	1999 NE ₁₈	2003 08 28.40698	23 29 25.44	-27 20 16.8	17.9	644
1999 NQ ₆	2003 08 27.98700	22 41 47.66	-08 43 57.8	17.9 R	106	1999 NP ₁₈	2003 08 25.39615	03 00 57.70	+17 34 58.1	18.5	704
1999 NS ₆	2003 08 25.25442	22 17 51.34	-05 03 31.7	17.8	704	1999 NP ₁₈	2003 08 25.40922	03 00 58.38	+17 35 01.9	19.5	704
1999 NS ₆	2003 08 25.26648	22 17 50.66	-05 03 34.9	18.2	704	1999 NP ₁₈	2003 08 25.42560	03 00 59.25	+17 35 08.8	19.2	704
1999 NS ₆	2003 08 25.27856	22 17 49.96	-05 03 38.7	18.3	704	1999 NP ₁₈	2003 08 25.43885	03 01 00.02	+17 35 11.6	19.8	704
1999 NS ₆	2003 08 25.29082	22 17 49.30	-05 03 40.7	18.6	704	1999 NP ₁₈	2003 08 25.45148	03 01 00.60	+17 35 16.6	19.7	704
1999 NS ₆	2003 08 25.30300	22 17 48.53	-05 03 43.3	18.2	704	1999 NE ₁₉	2003 08 22.26505	22 17 19.11	-07 20 03.0	17.9	704
1999 NS ₆	2003 08 28.26576	22 15 02.21	-05 15 08.9	18.4	704	1999 NE ₁₉	2003 08 22.27792	22 17 18.38	-07 20 06.6	18.1	704
1999 NS ₆	2003 08 28.27974	22 15 01.42	-05 15 12.0	18.8	704	1999 NE ₁₉	2003 08 22.29053	22 17 17.70	-07 20 08.9	18.2	704
1999 NS ₆	2003 08 28.30749	22 14 59.79	-05 15 19.0	18.6	704	1999 NE ₁₉	2003 08 22.30313	22 17 16.98	-07 20 11.7	18.0	704
1999 NO ₇	2003 08 28.42261	05 00 23.43	+28 12 45.8	19.9	704	1999 NE ₁₉	2003 08 25.27095	22 14 41.48	-07 30 21.8	17.1	704
1999 NO ₇	2003 08 28.43723	05 00 24.80	+28 12 48.6	19.4	704	1999 NE ₁₉	2003 08 25.28346	22 14 40.78	-07 30 24.5	17.3	704
1999 NO ₇	2003 08 28.45104	05 00 26.15	+28 12 50.7	19.5	704	1999 NE ₁₉	2003 08 25.29631	22 14 40.04	-07 30 26.9	17.3	704
1999 NW ₇	2003 08 24.26506	21 44 26.97	-04 03 09.7	19.0	704	1999 NE ₁₉	2003 08 25.30885	22 14 39.34	-07 30 29.6	17.2	704
1999 NW ₇	2003 08 24.27747	21 44 26.18	-04 03 12.3	17.7	704	1999 NE ₁₉	2003 08 25.32116	22 14 38.67	-07 30 32.3	17.1	704
1999 NW ₇	2003 08 24.30301	21 44 24.62	-04 03 15.8	19.1	704	1999 NE ₁₉	2003 08 27.92278	22 12 23.07	-07 39 47.8	16.8 R	106
1999 NW ₇	2003 08 24.31650	21 44 23.84	-04 03 15.1	17.6	704	1999 NE ₁₉	2003 08 27.93583	22 12 22.36	-07 39 50.8	16.7 R	106
1999 NW ₇	2003 08 28.26310	21 40 44.64	-04 09 32.3	18.1	704	1999 NE ₁₉	2003 08 27.95056	22 12 21.57	-07 39 53.9	16.8 R	106
1999 NW ₇	2003 08 28.27734	21 40 43.85	-04 09 33.4	18.1	704	1999 NQ ₁₉	2003 08 22.25698	22 12 20.56	-14 53 38.1	17.3	644
1999 NW ₇	2003 08 28.30513	21 40 42.26	-04 09 36.6	18.2	704	1999 NQ ₁₉	2003 08 22.28809	22 12 18.96	-14 53 54.3	17.0	644
1999 NW ₇	2003 08 28.44029	21 40 34.90	-04 09 48.1	18.7	608	1999 NQ ₁₉	2003 08 22.33947	22 12 16.30	-14 54 20.0	17.0	644
1999 NW ₇	2003 08 28.45101	21 40 34.29	-04 09 48.9	18.5	608	1999 NQ ₁₉	2003 08 23.28576	22 11 30.11	-15 02 20.3	17.5	704
1999 NW ₇	2003 08 28.46165	21 40 33.69	-04 09 50.2	18.5	608	1999 NQ ₁₉	2003 08 23.29849	22 11 29.47	-15 02 27.2	17.7	704
1999 NX ₇	2003 08 25.20575	19 05 19.23	-19 41 27.1	18.6	704	1999 NQ ₁₉	2003 08 23.32356	22 11 28.17	-15 02 39.7	17.8	704
1999 NX ₇	2003 08 25.21852	19 05 19.12	-19 41 21.0	18.9	704	1999 NQ ₁₉	2003 08 23.33611	22 11 27.53	-15 02 46.2	17.8	704
1999 NX ₇	2003 08 25.23090	19 05 19.06	-19 41 15.8	18.9	704	1999 NQ ₁₉	2003 08 26.31358	22 09 01.82	-15 27 32.3	16.9	704
1999 NG ₈	2003 08 25.33979	02 08 20.54	+13 31 59.0	18.9	704	1999 NQ ₁₉	2003 08 26.32616	22 09 01.15	-15 27 38.6	17.6	704
1999 NG ₈	2003 08 25.35199	02 08 20.89	+13 32 01.6	19.4	704	1999 NQ ₁₉	2003 08 26.33894	22 09 00.51	-15 27 44.8	17.5	704
1999 NG ₈	2003 08 25.36492	02 08 21.25	+13 32 04.9	19.1	704	1999 NQ ₁₉	2003 08 28.50143	22 07 15.35	-15 45 11.8	18.7	608
1999 NG ₈	2003 08 25.37782	02 08 21.60	+13 32 06.5	19.3	704	1999 NQ ₁₉	2003 08 28.51223	22 07 14.81	-15 45 17.2	18.7	608
1999 NG ₈	2003 08 25.39163	02 08 21.98	+13 32 09.6	19.0	704	1999 NQ ₁₉	2003 08 28.52292	22 07 14.25	-15 45 21.8	18.6	608
1999 NP ₉	2003 08 24.39678	03 52 19.95	+23 31 33.2	18.5	704	1999 NH ₂₀	2003 08 23.35240	01 14 00.06	-03 08 13.2	18.8	704
1999 NP ₉	2003 08 24.40942	03 52 21.42	+23 31 37.0	19.2	704	1999 NH ₂₀	2003 08 23.37689	01 14 00.05	-03 08 21.8	19.4	704
1999 NP ₉	2003 08 24.42202	03 52 22.94	+23 31 43.0	19.8	704	1999 NH ₂₀	2003 08 23.38910	01 14 00.00	-03 08 26.7	19.1	704
1999 NP ₉	2003 08 24.44761	03 52 25.75	+23 31 51.1	19.0	704	1999 NH ₂₀	2003 08 23.40141	01 14 00.09	-03 08 30.7	19.4	704
1999 NP ₉	2003 08 28.38813	03 59 47.99	+23 55 03.5	19.1	704	1999 NW ₂₀	2003 08 26.35830	01 33 47.81	-00 56 11.6	19.1	704
1999 NP ₉	2003 08 28.40314	03 59 49.61	+23 55 07.6	19.4	704	1999 NW ₂₀	2003 08 26.39696	01 33 47.65	-00 56 22.7	19.7	704
1999 NP ₉	2003 08 28.41906	03 59 51.35	+23 55 13.6	19.3	704	1999 NW ₂₀	2003 08 26.40987	01 33 47.53	-00 56 26.1	19.6	704
1999 NP ₉	2003 08 28.43291	03 59 52.85	+23 55 18.1	19.5	704	1999 NM					

1999 NA ₂₇	2003 08 26.37050	01 23 08.27	+01 20 19.4	20.0	704	1999 NX ₄₅	2003 08 25.26616	21 09 38.49	-13 04 09.0	18.3	704
1999 NA ₂₇	2003 08 26.38330	01 23 08.06	+01 20 15.8	19.1	704	1999 NL ₄₆	2003 08 25.44136	23 03 41.43	+15 01 07.1	17.1	608
1999 NA ₂₇	2003 08 26.39626	01 23 07.90	+01 20 12.2	19.4	704	1999 NL ₄₆	2003 08 25.45195	23 03 41.02	+15 01 07.4	17.1	608
1999 NA ₂₇	2003 08 26.40924	01 23 07.80	+01 20 07.4	19.1	704	1999 NL ₄₆	2003 08 25.46233	23 03 40.60	+15 01 07.6	17.1	608
1999 NP ₂₇	2003 08 22.90978	22 03 51.79	-12 16 21.6		246	1999 NW ₄₆	2003 08 23.40908	02 32 47.47	+07 19 07.4	19.3	704
1999 NP ₂₇	2003 08 22.91135	22 03 51.64	-12 16 21.6		246	1999 NW ₄₆	2003 08 23.42177	02 32 47.86	+07 19 06.3	19.7	704
1999 NP ₂₇	2003 08 22.91377	22 03 51.51	-12 16 22.1		246	1999 NW ₄₆	2003 08 23.43442	02 32 48.39	+07 19 04.1	19.7	704
1999 NP ₂₇	2003 08 22.91554	22 03 51.41	-12 16 22.5		246	1999 NW ₄₆	2003 08 23.44714	02 32 48.83	+07 19 01.8	19.6	704
1999 NP ₂₇	2003 08 22.91676	22 03 51.34	-12 16 22.8		246	1999 NW ₄₆	2003 08 26.41697	02 34 39.46	+07 11 27.3	18.8	704
1999 NP ₂₇	2003 08 22.91844	22 03 51.25	-12 16 23.2		246	1999 NW ₄₆	2003 08 26.43038	02 34 39.89	+07 11 24.5	19.1	704
1999 NP ₂₇	2003 08 25.26976	22 01 49.10	-12 24 47.1	17.7	704	1999 NW ₄₆	2003 08 26.44414	02 34 40.33	+07 11 22.0	19.3	704
1999 NP ₂₇	2003 08 25.28222	22 01 48.39	-12 24 49.4	17.9	704	1999 NW ₄₆	2003 08 26.45724	02 34 40.73	+07 11 19.6	19.7	704
1999 NP ₂₇	2003 08 25.29511	22 01 47.68	-12 24 52.4	18.0	704	1999 NO ₄₇	2003 08 23.36713	01 38 45.30	+03 42 22.2	18.9	704
1999 NP ₂₇	2003 08 25.30760	22 01 46.97	-12 24 55.4	18.3	704	1999 NO ₄₇	2003 08 23.37955	01 38 45.43	+03 42 19.0	19.0	704
1999 NP ₂₇	2003 08 25.31997	22 01 46.31	-12 24 57.2	18.0	704	1999 NO ₄₇	2003 08 23.39167	01 38 45.55	+03 42 15.1	19.2	704
1999 NE ₂₈	2003 08 23.41487	03 36 33.87	+13 06 38.2	19.5	704	1999 NF ₄₉	2003 08 27.22561	22 27 07.83	+24 54 19.9	16.4	644
1999 NE ₂₈	2003 08 23.42769	03 36 34.84	+13 06 40.9	19.9	704	1999 NF ₄₉	2003 08 27.24755	22 27 06.09	+24 54 38.9	16.4	644
1999 NE ₂₈	2003 08 23.44012	03 36 35.75	+13 06 44.4	20.0	704	1999 NF ₄₉	2003 08 27.26980	22 27 04.34	+24 54 57.9	16.4	644
1999 NL ₃₂	2003 08 26.35483	00 55 06.42	+01 13 15.3	18.6	704	1999 NX ₄₉	2003 08 24.29813	22 50 34.59	+07 38 54.8	17.2	644
1999 NL ₃₂	2003 08 26.36765	00 55 06.10	+01 13 10.2	18.7	704	1999 NX ₄₉	2003 08 24.37075	22 50 30.66	+07 39 08.7	17.2	644
1999 NL ₃₂	2003 08 26.38018	00 55 05.80	+01 13 07.2	18.9	704	1999 NX ₄₉	2003 08 24.43525	22 50 27.17	+07 39 21.0	17.5	644
1999 NL ₃₂	2003 08 26.39343	00 55 05.42	+01 13 04.1	19.0	704	1999 NX ₄₉	2003 08 28.27489	22 47 06.30	+07 49 16.7	17.8	704
1999 NL ₃₂	2003 08 26.40619	00 55 05.09	+01 12 59.4	19.2	704	1999 NX ₄₉	2003 08 28.29947	22 47 04.95	+07 49 19.6	18.0	704
1999 NS ₃₂	2003 08 23.36418	01 07 20.39	+00 16 56.0	20.2	704	1999 NX ₄₉	2003 08 28.31200	22 47 04.23	+07 49 20.6	17.7	704
1999 NS ₃₂	2003 08 23.37653	01 07 20.40	+00 16 52.6	19.7	704	1999 NT ₅₀	2003 08 22.26353	22 53 55.48	-05 00 08.0	16.9	644
1999 NS ₃₂	2003 08 23.38875	01 07 20.39	+00 16 48.1	20.2	704	1999 NT ₅₀	2003 08 22.26771	22 53 55.21	-05 00 09.6	17.6	704
1999 NS ₃₂	2003 08 23.40105	01 07 20.25	+00 16 46.1	18.7	704	1999 NT ₅₀	2003 08 22.28027	22 53 54.70	-05 00 13.8	17.6	704
1999 NS ₃₂	2003 08 26.35599	01 07 15.29	+00 06 31.1	18.1	704	1999 NT ₅₀	2003 08 22.29290	22 53 54.12	-05 00 19.0	17.8	704
1999 NS ₃₂	2003 08 26.36882	01 07 15.18	+00 06 27.1	19.3	704	1999 NT ₅₀	2003 08 22.30015	22 53 53.94	-05 00 21.2	16.8	644
1999 NS ₃₂	2003 08 26.38134	01 07 15.10	+00 06 24.0	19.6	704	1999 NT ₅₀	2003 08 22.30549	22 53 53.60	-05 00 23.4	17.9	704
1999 NS ₃₂	2003 08 26.39459	01 07 14.89	+00 06 21.8	19.4	704	1999 NT ₅₀	2003 08 22.34611	22 53 51.98	-05 00 37.7	16.8	644
1999 NS ₃₂	2003 08 26.40736	01 07 14.82	+00 06 17.6	18.6	704	1999 NT ₅₀	2003 08 23.30183	22 53 13.84	-05 06 20.2	17.8	644
1999 NW ₃₃	2003 08 23.42819	22 53 59.51	-23 07 43.8	18.9	608	1999 NT ₅₀	2003 08 23.37653	22 53 10.57	-05 06 47.4	17.6	644
1999 NW ₃₃	2003 08 23.43887	22 53 58.99	-23 07 49.4	20.4	608	1999 NT ₅₀	2003 08 23.43978	22 53 07.82	-05 07 10.2	17.5	644
1999 NW ₃₃	2003 08 23.44992	22 53 58.43	-23 07 53.9	18.9	608	1999 NT ₅₀	2003 08 25.27325	22 51 52.37	-05 18 30.4	17.9	704
1999 NO ₃₄	2003 08 26.42326	03 37 13.30	+09 44 02.8	18.9	704	1999 NT ₅₀	2003 08 25.28609	22 51 51.82	-05 18 35.0	18.5	704
1999 NO ₃₄	2003 08 26.43659	03 37 14.50	+09 44 02.6	19.2	704	1999 NT ₅₀	2003 08 25.29865	22 51 51.24	-05 18 39.2	17.9	704
1999 NO ₃₄	2003 08 26.45008	03 37 15.69	+09 44 03.2	19.1	704	1999 NT ₅₀	2003 08 25.31120	22 51 50.66	-05 18 44.5	18.1	704
1999 NO ₃₄	2003 08 26.46357	03 37 16.90	+09 44 03.2	19.5	704	1999 NT ₅₀	2003 08 25.32363	22 51 50.09	-05 18 49.0	18.2	704
1999 NP ₃₄	2003 08 28.32083	00 59 11.69	+13 09 53.5	18.9	704	1999 NT ₅₀	2003 08 28.25405	22 49 43.82	-05 37 40.2	17.6	704
1999 NP ₃₄	2003 08 28.34727	00 59 11.19	+13 09 57.0	19.6	704	1999 NT ₅₀	2003 08 28.26634	22 49 43.17	-05 37 44.9	16.7	704
1999 NP ₃₄	2003 08 28.35950	00 59 10.95	+13 09 57.2	19.3	704	1999 NT ₅₀	2003 08 28.27863	22 49 42.62	-05 37 48.3	17.2	704
1999 NP ₃₄	2003 08 28.37242	00 59 10.61	+13 09 58.0	19.1	704	1999 NT ₅₀	2003 08 28.28187	22 49 42.56	-05 37 51.1	16.6	644
1999 NB ₃₆	2003 08 22.28170	23 07 12.52	-06 32 48.4	19.3	704	1999 NT ₅₀	2003 08 28.30335	22 49 41.43	-05 37 59.5	16.7	704
1999 NB ₃₆	2003 08 22.29429	23 07 11.88	-06 32 52.6	18.9	704	1999 NT ₅₀	2003 08 28.35037	22 49 39.32	-05 38 18.2	16.6	644
1999 NB ₃₆	2003 08 22.30687	23 07 11.19	-06 32 57.1	19.2	704	1999 NT ₅₀	2003 08 28.42122	22 49 35.98	-05 38 45.8	16.7	644
1999 NB ₃₆	2003 08 25.27410	23 04 43.21	-06 51 35.5	19.3	704	1999 NQ ₅₁	2003 08 23.34969	00 41 36.56	+00 33 49.8	19.6	704
1999 NB ₃₆	2003 08 25.28694	23 04 42.58	-06 51 41.4	19.2	704	1999 NQ ₅₁	2003 08 23.36183	00 41 36.23	+00 33 42.5	19.9	704
1999 NB ₃₆	2003 08 25.29948	23 04 41.79	-06 51 45.0	19.4	704	1999 NQ ₅₁	2003 08 23.37421	00 41 36.06	+00 33 32.8	19.7	704
1999 NB ₃₆	2003 08 25.31202	23 04 41.27	-06 51 51.0	19.1	704	1999 NQ ₅₁	2003 08 23.38649	00 41 35.82	+00 33 26.0	19.9	704
1999 NB ₃₆	2003 08 25.32446	23 04 40.50	-06 51 53.5	19.5	704	1999 NQ ₅₁	2003 08 23.39860	00 41 35.60	+00 33 18.3	19.8	704
1999 NB ₃₆	2003 08 28.55780	23 01 52.10	-07 12 46.2	20.0	608	1999 NQ ₅₁	2003 08 26.35354	00 40 40.35	+00 01 08.7	19.3	704
1999 NB ₃₆	2003 08 28.56819	23 01 51.57	-07 12 50.9	20.1	608	1999 NQ ₅₁	2003 08 26.36658	00 40 40.04	+00 01 00.2	19.6	704
1999 NB ₃₆	2003 08 28.57898	23 01 50.93	-07 12 54.7	19.7	608	1999 NQ ₅₁	2003 08 26.37910	00 40 39.75	+00 00 53.2	19.4	704
1999 NA ₃₇	1999 08 12.23619	20 45 26.07	-26 08 37.3	17.9 R	699	1999 NQ ₅₁	2003 08 26.39236	00 40 39.43	+00 00 43.2	19.3	704
1999 NA ₃₇	1999 08 12.24638	20 45 25.63	-26 08 42.4		699	1999 NQ ₅₁	2003 08 26.40491	00 40 39.11	+00 00 34.9	19.6	704
1999 NA ₃₇	1999 08 12.25656	20 45 25.10	-26 08 46.5		699	1999 NH ₅₄	2003 08 22.15556	17 03 46.01	-12 39 15.5	19.6	644
1999 NR ₃₇	2000 12 20.21557	04 46 50.78	+29 01 21.4	18.5	704	1999 NH ₅₄	2003 08 22.17542	17 03 46.52	-12 39 17.0	19.6	644
1999 NR ₃₇	2000 12 20.23114	04 46 49.69	+29 01 15.8	19.5	704	1999 NH ₅₄	2003 08 22.19527	17 03 47.01	-12 39 19.2	19.9	644
1999 NR ₃₇	2000 12 20.24676	04 46 48.53	+29 01 13.3	18.7	704	1999 NP ₅₅	1999 09 10.27510	21 09 58.53	+11 19 20.3	18.0	704
1999 NR ₃₇	2000 12 20.26202	04 46 47.45	+29 01 08.8	18.5	704	1999 NP ₅₅	1999 09 10.29587	21 09 57.81	+11 19 14.3	18.8	704
1999 NR ₃₇	2000 12 20.27727	04 46 46.43	+29 01 05.3	19.3	704	1999 NP ₅₅	1999 09 10.30620	21 09 57.34	+11 19 10.2	19.0	704
1999 NR ₃₇	2001 01 19.19394	04 25 17.24	+26 45 40.9	19.7	704	1999 NP ₅₅	1999 10 04.16467	21 05 26.82	+08 50 28.6	18.9	704
1999 NR ₃₇	2001 01 19.20997	04 25 17.07	+26 45 34.7	19.9	704	1999 NP ₅₅	1999 10 04.17789	21 05 26.97	+08 50 24.3	19.6	704
1999 NR ₃₇	2001 01 19.22520	04 25 16.81	+26 45 31.1	20.2	704	1999 NP ₅₅	1999 10 04.19118	21 05 27.10	+08 50 18.1	19.3	704
1999 NR ₃₇	2001 01 19.24045	04 25 16.52	+26 45 28.2	20.1	704	1999 NP ₅₅	1999 10 04.20440	21 05 27.24	+08 50 13.9	18.9	704
1999 NR ₃₇	2002 06 17.24078	16 05 44.27	-29 46 37.5	18.0	704	1999 NP ₅₅	1999 10 04.21768	21 05 27.39	+08 50 08.3	19.3	704
1999 NR ₃₇	2002 06 17.25456	16 05 43.61	-29 46 31.1	17.7	704	1999 NP ₅₅	1999 11 05.10251	21 28 05.42	+06 19 31.9	20.1	704
1999 NR ₃₇	2002 06 17.26834	16 05 43.01	-29 46 24.8	17.4	704	1999 NP ₅₅	1999 11 05.11858	21 28 06.47	+06 19 29.6	19.8	704
1999 NR ₃₇	2002 06 17.28212	16 05 42.38	-29 46 18.8	17.7	704	1999					

1999 ND ₆₅	2003 08 23.32856	23 11 48.95	-14 40 43.5	18.1	704	1999 PT ₈	1999 09 07.29706	22 10 03.06	-16 52 22.8	18.7	704
1999 ND ₆₅	2003 08 23.34120	23 11 48.54	-14 40 48.9	18.1	704	1999 PT ₈	1999 09 07.30928	22 10 02.55	-16 52 26.1	19.3	704
1999 ND ₆₅	2003 08 26.30669	23 10 15.13	-15 01 48.2	17.7	704	1999 PT ₈	1999 09 07.32134	22 10 02.07	-16 52 29.4	18.7	704
1999 ND ₆₅	2003 08 26.31960	23 10 14.63	-15 01 53.7	17.7	704	1999 PT ₈	1999 09 07.33345	22 10 01.61	-16 52 32.1	18.7	704
1999 ND ₆₅	2003 08 26.33203	23 10 14.19	-15 01 59.9	17.6	704	1999 QQ ₁	2003 08 28.29669	23 40 53.77	+07 37 37.0	18.5	644
1999 ND ₆₅	2003 08 26.34530	23 10 13.70	-15 02 05.1	17.6	704	1999 QQ ₁	2003 08 28.37606	23 40 51.29	+07 37 27.3	18.4	644
1999 NG ₆₅	2003 08 23.35418	01 29 52.54	+00 25 45.8	18.9	704	1999 QQ ₁	2003 08 28.43867	23 40 49.32	+07 37 19.5	18.4	644
1999 NG ₆₅	2003 08 23.39093	01 29 53.02	+00 25 35.5	19.3	704	1999 QT ₁	2003 08 22.34229	22 16 04.29	-05 09 30.5	19.3	608
1999 NG ₆₅	2003 08 23.40341	01 29 53.17	+00 25 31.0	19.3	704	1999 QT ₁	2003 08 22.35341	22 16 03.61	-05 09 31.2	19.4	608
1999 NG ₆₅	2003 08 26.35821	01 30 22.55	+00 09 49.3	18.2	704	1999 QT ₁	2003 08 22.36399	22 16 02.98	-05 09 31.7	19.1	608
1999 NG ₆₅	2003 08 26.37103	01 30 22.64	+00 09 44.2	18.7	704	1999 QT ₁	2003 08 24.26731	22 14 11.52	-05 11 41.5	18.0	704
1999 NG ₆₅	2003 08 26.38436	01 30 22.70	+00 09 40.2	18.4	704	1999 QT ₁	2003 08 24.27965	22 14 10.79	-05 11 42.4	18.3	704
1999 NG ₆₅	2003 08 26.39687	01 30 22.73	+00 09 35.7	18.9	704	1999 QT ₁	2003 08 24.29285	22 14 09.97	-05 11 43.6	19.0	704
1999 NG ₆₅	2003 08 26.40978	01 30 22.82	+00 09 31.4	18.8	704	1999 QT ₁	2003 08 24.30613	22 14 09.23	-05 11 44.3	18.4	704
1999 OJ	2003 08 22.18903	20 06 59.05	-17 21 32.0	18.6	704	1999 QT ₁	2003 08 24.31965	22 14 08.40	-05 11 45.7	18.5	704
1999 OJ	2003 08 22.20228	20 06 58.51	-17 21 27.8	19.2	704	1999 QT ₁	2003 08 28.25186	22 10 16.93	-05 16 49.8	18.0	704
1999 OJ	2003 08 22.21573	20 06 57.79	-17 21 24.4	19.1	704	1999 QT ₁	2003 08 28.26489	22 10 16.24	-05 16 52.0	18.9	704
1999 OJ	2003 08 22.24247	20 06 56.60	-17 21 16.0	18.7	704	1999 QT ₁	2003 08 28.27911	22 10 15.29	-05 16 52.4	18.9	704
1999 OJ	2003 08 25.21035	20 04 58.70	-17 06 46.6	18.6	704	1999 QT ₁	2003 08 28.30687	22 10 13.66	-05 16 55.2	18.9	704
1999 OJ	2003 08 25.22314	20 04 58.11	-17 06 37.0	19.7	704	1999 QV ₁	2003 08 24.21662	19 47 59.83	-13 29 23.9	18.3	704
1999 OJ	2003 08 25.23619	20 04 57.63	-17 06 31.2	19.3	704	1999 QV ₁	2003 08 24.22887	19 47 59.31	-13 29 29.2	19.4	704
1999 OJ	2003 08 25.24933	20 04 57.10	-17 06 28.4	18.7	704	1999 QV ₁	2003 08 24.24146	19 47 59.06	-13 29 35.1	19.3	704
1999 OJ	2003 08 25.26173	20 04 56.65	-17 06 25.2	19.4	704	1999 QV ₁	2003 08 24.25651	19 47 58.56	-13 29 41.6	19.2	704
1999 OD ₁	2003 08 23.34872	00 26 15.13	-03 09 44.4	18.3	704	1999 QV ₁	2003 08 28.32954	19 46 28.08	-14 00 47.4	19.2	608
1999 OD ₁	2003 08 23.36086	00 26 15.05	-03 09 48.3	19.0	704	1999 QV ₁	2003 08 28.33978	19 46 27.81	-14 00 52.5	19.3	608
1999 OD ₁	2003 08 23.37323	00 26 14.89	-03 09 51.3	19.3	704	1999 QV ₁	2003 08 28.35063	19 46 27.53	-14 00 57.7	19.7	608
1999 OD ₁	2003 08 23.38549	00 26 14.82	-03 09 54.1	19.0	704	1999 QQ ₂	2003 08 23.22959	21 30 54.01	-23 57 55.1	18.2	704
1999 OD ₁	2003 08 23.39762	00 26 14.60	-03 09 58.0	18.4	704	1999 QQ ₂	2003 08 23.24303	21 30 53.06	-23 57 53.5	18.2	704
1999 OD ₁	2003 08 26.35225	00 25 49.05	-03 23 39.2	17.7	704	1999 QQ ₂	2003 08 23.25571	21 30 52.18	-23 57 52.8	18.6	704
1999 OD ₁	2003 08 26.36545	00 25 48.85	-03 23 43.7	18.4	704	1999 QJ ₃	1999 08 07.35780	22 17 26.00	-05 43 36.1	18.1 R	699
1999 OD ₁	2003 08 26.37813	00 25 48.67	-03 23 47.2	18.1	704	1999 QJ ₃	1999 08 07.38328	22 17 24.86	-05 43 41.2		699
1999 OD ₁	2003 08 26.39139	00 25 48.47	-03 23 50.9	18.8	704	1999 QJ ₃	1999 08 07.40875	22 17 23.74	-05 43 45.0		699
1999 OD ₁	2003 08 26.40394	00 25 48.24	-03 23 55.1	17.9	704	1999 RN ₁	2003 08 24.43543	02 25 42.83	+16 36 06.2	19.5 R	734
1999 OL ₁	1999 06 15.35799	19 30 45.52	-28 59 05.4	18.3	704	1999 RN ₁	2003 08 24.44295	02 25 43.26	+16 36 08.6	19.0 R	734
1999 OL ₁	1999 06 15.37000	19 30 45.01	-28 58 57.4	18.6	704	1999 RA ₃	2003 08 25.41066	03 20 55.88	+17 43 02.5	19.7	704
1999 OL ₁	1999 06 15.38226	19 30 44.47	-28 58 50.9	18.5	704	1999 RA ₃	2003 08 25.42701	03 20 56.98	+17 43 06.1	19.3	704
1999 OL ₁	1999 06 15.39446	19 30 43.94	-28 58 45.0	18.9	704	1999 RA ₃	2003 08 25.44027	03 20 57.92	+17 43 08.4	19.8	704
1999 OL ₁	1999 06 15.40653	19 30 43.40	-28 58 36.7	18.8	704	1999 RA ₃	2003 08 25.45284	03 20 58.76	+17 43 11.0	19.8	704
1999 OZ ₁	2003 08 27.26468	22 52 35.37	+20 31 58.3	16.3	644	1999 RE ₃	2003 08 24.21885	20 15 33.53	-12 52 29.3	18.0	704
1999 OZ ₁	2003 08 27.28600	22 52 34.36	+20 31 59.9	16.2	644	1999 RE ₃	2003 08 24.23108	20 15 33.31	-12 52 34.1	17.7	704
1999 OZ ₁	2003 08 27.30650	22 52 33.40	+20 32 01.0	16.5	644	1999 RE ₃	2003 08 24.24414	20 15 33.08	-12 52 38.9	17.9	704
1999 OC ₂	2003 08 17.45444	22 45 12.81	+17 42 33.5	17.0	644	1999 RE ₃	2003 08 24.25876	20 15 32.80	-12 52 43.8	17.8	704
1999 OC ₂	2003 08 17.47365	22 45 11.98	+17 42 38.5	17.1	644	1999 RE ₃	2003 08 28.36718	20 14 51.35	-13 17 07.1	19.4	608
1999 OC ₂	2003 08 17.48692	22 45 11.40	+17 42 42.1	17.1	644	1999 RE ₃	2003 08 28.37759	20 14 51.21	-13 17 10.6	19.2	608
1999 OS ₂	2003 08 25.48003	00 43 01.90	+24 58 47.8	17.1	644	1999 RE ₃	2003 08 28.38800	20 14 51.13	-13 17 14.5	19.2	608
1999 OS ₂	2003 08 25.49159	00 43 01.75	+24 58 53.6	17.2	644	1999 RN ₃	2003 08 22.31669	20 10 25.59	-10 57 14.5	19.6	608
1999 OS ₂	2003 08 25.50316	00 43 01.60	+24 59 00.0	16.9	644	1999 RN ₃	2003 08 22.32727	20 10 25.26	-10 57 17.9	19.9	608
1999 OC ₃	2003 08 25.25278	23 28 54.05	+13 09 10.5	16.8	644	1999 RN ₃	2003 08 22.33839	20 10 24.90	-10 57 21.1	19.5	608
1999 OC ₃	2003 08 25.33278	23 28 49.27	+13 10 02.5	16.8	644	1999 RQ ₃	2003 08 24.27256	23 21 14.30	+04 27 29.4	18.2	704
1999 OC ₃	2003 08 25.39571	23 28 45.48	+13 10 43.0	16.8	644	1999 RQ ₃	2003 08 24.28537	23 21 13.79	+04 27 25.2	18.8	704
1999 OE ₄	2003 08 24.17568	21 34 43.13	-14 49 31.4	22.0 R	1 807	1999 RQ ₃	2003 08 24.29807	23 21 13.25	+04 27 20.9	19.1	704
1999 OE ₄	2003 08 25.10841	21 34 38.95	-14 49 52.1		1 807	1999 RQ ₃	2003 08 24.31163	23 21 12.68	+04 27 18.2	18.9	704
1999 OE ₄	2003 08 25.18963	21 34 38.60	-14 49 54.0		1 807	1999 RQ ₃	2003 08 24.32532	23 21 12.22	+04 27 13.7	19.0	704
1999 OF ₄	2003 08 24.17568	21 33 04.58	-14 51 57.4	22.0 R	1 807	1999 RQ ₃	2003 08 28.25808	23 18 38.27	+04 06 05.1	18.9	704
1999 OF ₄	2003 08 25.10841	21 33 00.56	-14 52 17.2		1 807	1999 RQ ₃	2003 08 28.27083	23 18 37.73	+04 05 59.0	19.4	704
1999 OF ₄	2003 08 25.18963	21 33 00.23	-14 52 19.2		1 807	1999 RQ ₃	2003 08 28.28640	23 18 37.11	+04 05 52.7	19.3	704
1999 OB ₅	2003 08 25.27761	23 48 19.06	-04 36 52.5	18.8	704	1999 RQ ₃	2003 08 28.29994	23 18 36.44	+04 05 49.5	19.6	704
1999 OB ₅	2003 08 25.29035	23 48 18.55	-04 36 57.7	18.4	704	1999 RQ ₃	2003 08 28.31526	23 18 35.86	+04 05 45.8	19.3	704
1999 OB ₅	2003 08 25.30309	23 48 17.99	-04 37 02.6	18.9	704	1999 RU ₃	2003 08 25.40118	04 01 20.96	+17 49 14.4	19.6	704
1999 OB ₅	2003 08 25.31549	23 48 17.47	-04 37 08.1	18.6	704	1999 RU ₃	2003 08 25.43079	04 01 22.72	+17 49 14.2	19.6	704
1999 OB ₅	2003 08 25.32786	23 48 16.99	-04 37 12.4	18.5	704	1999 RU ₃	2003 08 25.44367	04 01 23.57	+17 49 15.1	19.7	704
1999 PB	2003 08 22.26771	22 53 09.90	-06 03 54.3	18.1	704	1999 RU ₃	2003 08 25.45616	04 01 24.38	+17 49 14.9	19.5	704
1999 PB	2003 08 22.28027	22 53 09.19	-06 03 55.6	18.1	704	1999 RB ₄	2003 08 24.21791	20 05 12.24	-13 50 42.3	18.4	704
1999 PB	2003 08 22.29290	22 53 08.56	-06 03 57.3	18.3	704	1999 RB ₄	2003 08 24.23015	20 05 12.13	-13 50 47.3	18.8	704
1999 PB	2003 08 22.30549	22 53 07.86	-06 03 58.9	18.3	704	1999 RB ₄	2003 08 24.24296	20 05 11.85	-13 50 51.6	18.6	704
1999 PB	2003 08 25.27316	22 50 33.17	-06 10 56.1	18.1	704	1999 RB ₄	2003 08 24.25779	20 05 11.63	-13 50 56.0	18.3	704
1999 PB	2003 08 25.28600	22 50 32.43	-06 10 58.1	18.6	704	1999 RF ₄	2003 08 25.21148	20 28 02.68	-17 43 52.2	18.0	704
1999 PB	2003 08 25.29855	22 50 31.70	-06 10 59.6	18.6	704	1999 RF ₄	2003 08 25.22423	20 28 02.11	-17 43 45.5	18.3	704
1999 PB	2003 08 25.31111	22 50 31.05	-06 11 01.9	18.3	704	1999 RF ₄	2003 08 25.23736	20 28 01.48	-17 43 37.7	18.6	704
1999 PB	2003 08 25.32354	22 50 30.32	-06 11 03.5	18.3	704	1999 RF ₄	2003 08 25.25042	20 28 00.80	-17 43 30.3	18.3	704
1999 PM	2003 08 22.25414	22 41 30.56	-09 56 28.6	17.2	704	1999 RF ₄	2003				

1999 RX ₈	2003 08 25.25324	21 07 52.59	-17 46 01.3	19.8	704	1999 RS ₁₄	2003 08 28.42343	21 31 33.79	-07 27 50.4	18.1	608
1999 RX ₈	2003 08 25.26576	21 07 52.01	-17 46 03.5	19.7	704	1999 RS ₁₄	2003 08 28.43398	21 31 33.33	-07 27 53.0	18.2	608
1999 RE ₁₀	2003 08 23.41144	02 56 59.66	+08 18 46.4	19.1	704	1999 RS ₁₄	2003 08 28.44467	21 31 32.83	-07 27 55.7	18.2	608
1999 RE ₁₀	2003 08 23.42413	02 57 00.28	+08 18 45.9	19.8	704	1999 RC ₁₅	2003 08 22.26329	21 55 36.24	-09 40 37.4	18.2	704
1999 RE ₁₀	2003 08 23.43678	02 57 00.88	+08 18 45.7	19.4	704	1999 RC ₁₅	2003 08 22.27619	21 55 35.69	-09 40 43.3	18.8	704
1999 RE ₁₀	2003 08 23.44957	02 57 01.48	+08 18 45.3	19.5	704	1999 RC ₁₅	2003 08 22.28879	21 55 35.01	-09 40 49.7	18.8	704
1999 RY ₁₀	2003 08 24.39877	04 25 42.15	+28 16 36.0	19.2	704	1999 RC ₁₅	2003 08 22.30131	21 55 34.44	-09 40 56.8	18.3	704
1999 RY ₁₀	2003 08 24.41156	04 25 43.60	+28 16 41.4	19.0	704	1999 RC ₁₅	2003 08 22.88269	21 55 08.11	-09 45 46.6	17.7 R	599
1999 RY ₁₀	2003 08 24.43699	04 25 46.66	+28 16 53.3	19.1	704	1999 RC ₁₅	2003 08 22.89312	21 55 07.61	-09 45 51.9	17.7 R	599
1999 RY ₁₀	2003 08 24.44962	04 25 48.16	+28 16 58.7	18.3	704	1999 RC ₁₅	2003 08 22.90359	21 55 07.10	-09 45 57.0	17.7 R	599
1999 RY ₁₀	2003 08 25.37593	04 27 38.62	+28 23 48.6	18.3	704	1999 RC ₁₅	2003 08 22.91405	21 55 06.60	-09 46 02.3	17.7 R	599
1999 RY ₁₀	2003 08 25.38820	04 27 40.12	+28 23 55.4	18.3	704	1999 RC ₁₅	2003 08 25.26910	21 53 18.98	-10 05 46.1	18.9	704
1999 RY ₁₀	2003 08 25.40032	04 27 41.58	+28 24 00.4	18.7	704	1999 RC ₁₅	2003 08 25.28159	21 53 18.36	-10 05 52.8	19.1	704
1999 RY ₁₀	2003 08 25.41245	04 27 43.00	+28 24 07.6	18.4	704	1999 RC ₁₅	2003 08 25.29449	21 53 17.78	-10 05 57.5	19.4	704
1999 RY ₁₀	2003 08 25.42457	04 27 44.43	+28 24 12.9	18.4	704	1999 RC ₁₅	2003 08 25.30698	21 53 17.06	-10 06 06.4	19.3	704
1999 RY ₁₀	2003 08 27.42136	04 31 41.23	+28 38 43.9	19.2	704	1999 RC ₁₅	2003 08 25.31933	21 53 16.58	-10 06 11.7	19.0	704
1999 RY ₁₀	2003 08 27.43399	04 31 42.50	+28 38 48.9	17.4	704	1999 RJ ₁₅	2003 08 23.22332	20 20 59.80	-26 01 30.6	18.5	704
1999 RY ₁₀	2003 08 27.44661	04 31 43.95	+28 38 55.1	18.4	704	1999 RJ ₁₅	2003 08 23.23718	20 20 59.26	-26 01 30.7	18.8	704
1999 RY ₁₀	2003 08 27.45966	04 31 45.46	+28 39 00.8	18.6	704	1999 RJ ₁₅	2003 08 23.24973	20 20 58.75	-26 01 28.7	19.0	704
1999 RY ₁₀	2003 08 28.39020	04 33 35.06	+28 45 38.7	18.3	704	1999 RJ ₁₅	2003 08 23.26261	20 20 58.24	-26 01 29.0	18.8	704
1999 RY ₁₀	2003 08 28.40502	04 33 36.76	+28 45 44.9	18.6	704	1999 RK ₁₆	2003 08 23.22913	21 22 26.92	-19 01 09.8	19.1	704
1999 RY ₁₀	2003 08 28.42096	04 33 38.62	+28 45 52.2	18.7	704	1999 RK ₁₆	2003 08 23.24258	21 22 26.00	-19 01 12.0	17.9	704
1999 RY ₁₀	2003 08 28.43529	04 33 40.29	+28 45 58.2	18.9	704	1999 RK ₁₆	2003 08 23.25525	21 22 25.20	-19 01 13.0	18.5	704
1999 RY ₁₀	2003 08 28.44937	04 33 41.95	+28 46 04.2	19.0	704	1999 RL ₁₆	1995 10 15.19167	00 16 58.99	+03 19 24.9	19.5 V	691
1999 RE ₁₁	2003 08 25.34132	02 31 51.24	+11 25 22.9	19.0	704	1999 RL ₁₆	1995 10 15.21280	00 16 58.02	+03 19 20.1	691	
1999 RE ₁₁	2003 08 25.35375	02 31 51.93	+11 25 25.7	19.6	704	1999 RL ₁₆	1995 10 15.23377	00 16 57.09	+03 19 15.4	691	
1999 RE ₁₁	2003 08 25.36647	02 31 52.55	+11 25 27.9	19.2	704	1999 RT ₁₆	2003 08 25.33847	01 49 54.90	+08 37 50.1	19.1	704
1999 RE ₁₁	2003 08 25.37933	02 31 53.19	+11 25 30.9	18.9	704	1999 RT ₁₆	2003 08 25.35071	01 49 55.17	+08 37 48.9	19.5	704
1999 RE ₁₁	2003 08 25.39317	02 31 53.92	+11 25 33.7	19.4	704	1999 RT ₁₆	2003 08 25.37654	01 49 55.72	+08 37 46.0	19.0	704
1999 RQ ₁₁	2003 08 24.26340	21 21 20.69	-07 20 04.7	18.2	704	1999 RT ₁₆	2003 08 25.38937	01 49 55.98	+08 37 43.6	18.9	704
1999 RQ ₁₁	2003 08 24.27572	21 21 20.08	-07 20 08.0	18.8	704	1999 RB ₁₇	2003 08 23.21528	21 53 36.44	-21 12 05.7	18.3	644
1999 RQ ₁₁	2003 08 24.28853	21 21 19.43	-07 20 11.3	18.5	704	1999 RB ₁₇	2003 08 23.23671	21 53 34.78	-21 12 01.2	18.2	644
1999 RQ ₁₁	2003 08 24.30138	21 21 18.79	-07 20 15.2	18.8	704	1999 RB ₁₇	2003 08 23.25824	21 53 33.11	-21 11 56.5	18.0	644
1999 RQ ₁₁	2003 08 24.31478	21 21 18.08	-07 20 18.9	18.6	704	1999 RB ₁₇	2003 08 23.28381	21 53 31.06	-21 11 51.6	18.5	704
1999 RR ₁₁	2003 08 25.33583	01 27 35.72	+09 01 17.1	18.7	704	1999 RB ₁₇	2003 08 23.29680	21 53 30.01	-21 11 48.2	19.0	704
1999 RR ₁₁	2003 08 25.36179	01 27 35.47	+09 01 11.1	20.0	704	1999 RB ₁₇	2003 08 23.32203	21 53 28.11	-21 11 42.2	18.9	704
1999 RR ₁₁	2003 08 25.37428	01 27 35.33	+09 01 06.6	20.1	704	1999 RB ₁₇	2003 08 23.33446	21 53 27.15	-21 11 39.2	19.0	704
1999 RR ₁₁	2003 08 25.38741	01 27 35.21	+09 01 03.8	19.5	704	1999 RB ₁₇	2003 08 26.31186	21 49 44.13	-21 00 02.7	19.2	704
1999 RS ₁₁	2003 08 24.27381	23 38 44.17	+02 02 25.4	18.1	704	1999 RB ₁₇	2003 08 26.32452	21 49 43.16	-21 00 00.2	19.4	704
1999 RS ₁₁	2003 08 24.28665	23 38 43.58	+02 02 24.7	18.5	704	1999 RB ₁₇	2003 08 26.33696	21 49 42.17	-20 59 56.6	18.9	704
1999 RS ₁₁	2003 08 24.29951	23 38 42.97	+02 02 22.7	18.6	704	1999 RB ₁₇	2003 08 28.45570	21 47 06.10	-20 50 54.7	19.6	608
1999 RS ₁₁	2003 08 24.31290	23 38 42.35	+02 02 21.7	18.4	704	1999 RB ₁₇	2003 08 28.46646	21 47 05.27	-20 50 51.3	19.5	608
1999 RS ₁₁	2003 08 24.32667	23 38 41.70	+02 02 19.3	18.6	704	1999 RB ₁₇	2003 08 28.47757	21 47 04.34	-20 50 49.3	19.1	608
1999 RS ₁₁	2003 08 28.25988	23 35 37.00	+01 53 51.6	17.8	704	1999 RG ₁₇	2003 07 08.40110	22 19 13.18	-15 17 54.8	19.1	644
1999 RS ₁₁	2003 08 28.27258	23 35 36.32	+01 53 50.0	17.8	704	1999 RG ₁₇	2003 07 08.42223	22 19 13.08	-15 17 51.3	19.2	644
1999 RS ₁₁	2003 08 28.28810	23 35 35.56	+01 53 48.5	18.2	704	1999 RG ₁₇	2003 07 08.44343	22 19 12.96	-15 17 47.8	19.2	644
1999 RS ₁₁	2003 08 28.30171	23 35 34.84	+01 53 46.0	18.1	704	1999 RG ₁₇	2003 08 22.27573	21 49 07.02	-14 21 59.3	18.2	704
1999 RS ₁₁	2003 08 28.31437	23 35 34.21	+01 53 44.2	18.0	704	1999 RG ₁₇	2003 08 22.28834	21 49 06.21	-14 21 57.2	18.5	704
1999 RY ₁₁	2003 08 25.40842	02 48 58.00	+17 05 27.4	19.3	704	1999 RG ₁₇	2003 08 22.30085	21 49 05.43	-14 21 57.6	18.3	704
1999 RY ₁₁	2003 08 25.42478	02 48 59.12	+17 05 33.4	19.0	704	1999 RG ₁₇	2003 08 25.28093	21 46 08.63	-14 18 55.0	18.8	704
1999 RY ₁₁	2003 08 25.43798	02 49 00.02	+17 05 38.0	19.2	704	1999 RG ₁₇	2003 08 25.29384	21 46 07.88	-14 18 55.4	19.1	704
1999 RY ₁₁	2003 08 25.45067	02 49 00.84	+17 05 44.2	19.4	704	1999 RG ₁₇	2003 08 25.30626	21 46 07.18	-14 18 55.8	19.3	704
1999 RR ₁₂	2003 08 22.43213	23 58 57.30	+06 38 32.6	18.7	608	1999 RG ₁₇	2003 08 25.31870	21 46 06.46	-14 18 54.6	19.1	704
1999 RR ₁₂	2003 08 22.44263	23 58 56.99	+06 38 33.7	18.9	608	1999 RG ₁₇	2003 08 28.45783	21 43 05.52	-14 15 09.8	19.4	608
1999 RR ₁₂	2003 08 22.45321	23 58 56.61	+06 38 34.5	19.1	608	1999 RG ₁₇	2003 08 28.46862	21 43 04.86	-14 15 08.5	19.4	608
1999 RR ₁₂	2003 08 24.32834	23 57 58.47	+06 41 24.9	17.9	704	1999 RG ₁₇	2003 08 28.47973	21 43 04.22	-14 15 07.9	19.8	608
1999 RR ₁₂	2003 08 24.34087	23 57 58.06	+06 41 25.4	18.6	704	1999 RL ₁₈	2003 08 23.28454	21 57 39.02	-16 22 54.7	17.7	704
1999 RR ₁₂	2003 08 24.35387	23 57 57.59	+06 41 26.8	18.0	704	1999 RL ₁₈	2003 08 23.29725	21 57 38.23	-16 22 55.2	18.0	704
1999 RR ₁₂	2003 08 24.36679	23 57 57.15	+06 41 27.9	18.7	704	1999 RL ₁₈	2003 08 23.32248	21 57 36.61	-16 22 55.3	18.0	704
1999 RR ₁₂	2003 08 24.37949	23 57 56.69	+06 41 28.9	18.4	704	1999 RL ₁₈	2003 08 23.33492	21 57 35.80	-16 22 55.2	17.7	704
1999 RR ₁₂	2003 08 25.32919	23 57 25.14	+06 42 39.6	18.4	704	1999 RL ₁₈	2003 08 26.31167	21 54 30.85	-16 22 36.2	18.1	704
1999 RR ₁₂	2003 08 25.34226	23 57 24.67	+06 42 40.1	18.9	704	1999 RL ₁₈	2003 08 26.32434	21 54 30.05	-16 22 36.5	18.3	704
1999 RR ₁₂	2003 08 25.35474	23 57 24.22	+06 42 41.2	18.7	704	1999 RL ₁₈	2003 08 26.33678	21 54 29.27	-16 22 36.4	18.6	704
1999 RR ₁₂	2003 08 25.36743	23 57 23.73	+06 42 42.1	18.8	704	1999 RV ₁₉	2003 08 22.38163	22 28 40.91	-17 10 06.7	19.0	608
1999 RR ₁₂	2003 08 25.38026	23 57 23.29	+06 42 42.5	18.6	704	1999 RV ₁₉	2003 08 22.39237	22 28 40.13	-17 10 04.8	18.9	608
1999 RR ₁₂	2003 08 28.26088	23 55 38.68	+06 45 11.1	18.5	704	1999 RV ₁₉	2003 08 22.40325	22 28 39.29	-17 10 02.3	18.8	608
1999 RR ₁₂	2003 08 28.27371	23 55 38.12	+06 45 10.1	18.9	704	1999 RV ₁₉	2003 08 23.22679	22 27 40.41	-17 06 58.7	17.4	644
1999 RR ₁₂	2003 08 28.30272	23 55 36.90	+06 45 10.7	19.4	704	1999 RV ₁₉	2003 08 23.24831	22 27 38.81	-17 06 53.9	17.3	644
1999 RR ₁₂	2003 08 28.31537	23 55 36.43	+06 45 11.8	18.5	704	1999 RV ₁₉	2003 08 23.26983	22 27 37.21	-17 06 49.2	17.2	644
1999 RS ₁₂	2003 08 28.38501	03									

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1999 RS ₂₀	2003 08 25.44905	01 47 40.41	+14 04 11.7	19.8	704	1999 RJ ₂₅	2003 08 26.32693	22 14 34.63	-15 04 15.3	18.4	704
1999 RW ₂₀	2003 08 22.36763	22 23 40.93	-20 34 42.2	19.2	608	1999 RJ ₂₅	2003 08 26.33976	22 14 33.83	-15 04 14.7	18.1	704
1999 RW ₂₀	2003 08 22.37834	22 23 40.23	-20 34 43.2	19.9	608	1999 RU ₂₅	2003 08 22.26569	22 25 01.57	-11 06 14.8	18.5	704
1999 RW ₂₀	2003 08 22.38911	22 23 39.60	-20 34 44.4	19.6	608	1999 RU ₂₅	2003 08 22.27855	22 25 00.82	-11 06 17.0	18.8	704
1999 RW ₂₀	2003 08 23.22185	22 22 50.35	-20 35 52.6	17.9	644	1999 RU ₂₅	2003 08 22.29116	22 25 00.13	-11 06 17.7	18.8	704
1999 RW ₂₀	2003 08 23.24333	22 22 49.02	-20 35 54.4	17.7	644	1999 RU ₂₅	2003 08 22.30376	22 24 59.48	-11 06 19.1	18.7	704
1999 RW ₂₀	2003 08 23.26488	22 22 47.70	-20 35 56.4	17.7	644	1999 RU ₂₅	2003 08 25.27160	22 22 19.53	-11 14 01.7	17.9	704
1999 RW ₂₀	2003 08 23.28629	22 22 46.29	-20 35 58.7	18.5	704	1999 RU ₂₅	2003 08 25.28412	22 22 18.83	-11 14 03.8	18.2	704
1999 RW ₂₀	2003 08 23.31172	22 22 44.70	-20 36 00.5	18.8	704	1999 RU ₂₅	2003 08 25.29699	22 22 18.08	-11 14 05.7	18.0	704
1999 RW ₂₀	2003 08 23.32419	22 22 43.93	-20 36 01.0	19.0	704	1999 RU ₂₅	2003 08 25.30948	22 22 17.37	-11 14 07.7	18.0	704
1999 RW ₂₀	2003 08 23.33667	22 22 43.10	-20 36 03.0	19.0	704	1999 RU ₂₅	2003 08 25.32180	22 22 16.64	-11 14 09.4	17.9	704
1999 RW ₂₀	2003 08 26.31403	22 19 44.74	-20 39 14.3	18.1	704	1999 RY ₂₅	1995 11 24.29102	02 57 31.43	+23 30 45.5		691
1999 RW ₂₀	2003 08 26.32666	22 19 43.96	-20 39 14.3	18.4	704	1999 RY ₂₅	1995 11 24.31361	02 57 30.19	+23 30 43.7	18.3	691
1999 RW ₂₀	2003 08 26.33949	22 19 43.16	-20 39 14.8	18.8	704	1999 RY ₂₅	1995 11 24.33608	02 57 29.02	+23 30 41.9		691
1999 RW ₂₀	2003 08 28.55131	22 17 29.73	-20 40 41.3	19.4	608	1999 RY ₂₅	2003 08 22.36871	22 21 49.02	-17 46 16.9	20.0	608
1999 RW ₂₀	2003 08 28.56215	22 17 29.18	-20 40 41.6	19.1	608	1999 RY ₂₅	2003 08 22.37947	22 21 48.43	-17 46 19.2	19.7	608
1999 RW ₂₀	2003 08 28.57259	22 17 28.54	-20 40 41.6	18.9	608	1999 RY ₂₅	2003 08 22.39018	22 21 47.73	-17 46 21.4	19.6	608
1999 RV ₂₁	2003 08 22.19261	21 06 52.35	-14 00 33.5	18.8	704	1999 RY ₂₅	2003 08 23.22516	22 21 00.53	-17 49 09.0	18.1	644
1999 RV ₂₁	2003 08 22.20583	21 06 51.78	-14 00 42.8	18.8	704	1999 RY ₂₅	2003 08 23.24666	22 20 59.23	-17 49 13.3	18.1	644
1999 RV ₂₁	2003 08 22.23295	21 06 50.68	-14 00 55.5	18.8	704	1999 RY ₂₅	2003 08 23.26818	22 20 57.95	-17 49 17.6	18.2	644
1999 RV ₂₁	2003 08 25.21431	21 05 00.79	-14 27 16.1	17.6	704	1999 RY ₂₅	2003 08 23.28620	22 20 56.83	-17 49 21.6	18.5	704
1999 RV ₂₁	2003 08 25.22658	21 05 00.31	-14 27 22.9	18.1	704	1999 RY ₂₅	2003 08 23.32410	22 20 54.59	-17 49 29.3	19.0	704
1999 RV ₂₁	2003 08 25.23983	21 04 59.77	-14 27 29.8	18.2	704	1999 RY ₂₅	2003 08 23.33658	22 20 53.84	-17 49 32.0	19.1	704
1999 RV ₂₁	2003 08 25.25283	21 04 59.29	-14 27 36.4	17.9	704	1999 RY ₂₅	2003 08 28.55240	22 15 52.19	-18 05 25.5	20.5	608
1999 RV ₂₁	2003 08 25.26540	21 04 58.81	-14 27 43.5	18.2	704	1999 RY ₂₅	2003 08 28.56321	22 15 51.53	-18 05 27.8	20.1	608
1999 RV ₂₁	2003 08 23.29283	23 35 45.07	-10 26 55.5	18.6	704	1999 RY ₂₅	2003 08 28.57367	22 15 50.87	-18 05 28.7	19.9	608
1999 RV ₂₁	2003 08 23.31801	23 35 43.79	-10 27 00.3	19.3	704	1999 RZ ₂₅	2003 08 23.28612	22 18 06.07	-16 14 34.8	18.6	704
1999 RV ₂₁	2003 08 23.33057	23 35 43.25	-10 27 02.2	18.6	704	1999 RZ ₂₅	2003 08 23.32401	22 18 03.92	-16 14 45.1	18.6	704
1999 RV ₂₁	2003 08 23.34328	23 35 42.58	-10 27 04.9	18.6	704	1999 RZ ₂₅	2003 08 23.33649	22 18 03.22	-16 14 48.1	18.6	704
1999 RV ₂₁	2003 08 26.30839	23 33 17.35	-10 35 48.5	17.6	704	1999 RC ₂₆	2003 08 25.33169	00 36 26.15	+00 10 13.4	19.3	704
1999 RV ₂₁	2003 08 26.32113	23 33 16.61	-10 35 50.7	18.1	704	1999 RC ₂₆	2003 08 25.34473	00 36 26.04	+00 10 09.2	19.8	704
1999 RV ₂₁	2003 08 26.33355	23 33 16.08	-10 35 53.2	18.0	704	1999 RC ₂₆	2003 08 25.35718	00 36 25.87	+00 10 06.9	19.5	704
1999 RV ₂₁	2003 08 26.34699	23 33 15.34	-10 35 55.3	17.8	704	1999 RC ₂₆	2003 08 25.37018	00 36 25.74	+00 10 02.6	20.1	704
1999 RE ₂₂	2003 08 22.26962	23 18 22.14	-05 20 49.0	19.2	704	1999 RC ₂₆	2003 08 25.38321	00 36 25.60	+00 09 59.2	19.9	704
1999 RE ₂₂	2003 08 22.28206	23 18 21.65	-05 20 53.6	18.9	704	1999 RD ₂₆	2003 08 28.41307	02 44 12.07	+11 39 29.9	19.9	704
1999 RE ₂₂	2003 08 22.29470	23 18 21.16	-05 20 59.8	19.3	704	1999 RD ₂₆	2003 08 28.42797	02 44 12.64	+11 39 30.8	19.7	704
1999 RE ₂₂	2003 08 22.30731	23 18 20.63	-05 21 03.6	19.2	704	1999 RD ₂₆	2003 08 28.44173	02 44 13.17	+11 39 31.4	19.7	704
1999 RE ₂₂	2003 08 25.27500	23 16 21.12	-05 40 52.1	18.8	704	1999 RH ₂₆	2003 08 24.27136	23 09 01.18	-01 54 01.7	18.1	704
1999 RE ₂₂	2003 08 25.28784	23 16 20.63	-05 40 57.8	19.1	704	1999 RH ₂₆	2003 08 24.28419	23 09 00.60	-01 54 11.6	18.6	704
1999 RE ₂₂	2003 08 25.30041	23 16 20.05	-05 41 02.5	18.6	704	1999 RH ₂₆	2003 08 24.29688	23 09 00.17	-01 54 21.2	18.3	704
1999 RE ₂₂	2003 08 25.31292	23 16 19.51	-05 41 07.1	18.6	704	1999 RH ₂₆	2003 08 24.31023	23 08 59.64	-01 54 31.1	18.3	704
1999 RE ₂₂	2003 08 25.32543	23 16 18.90	-05 41 12.2	18.8	704	1999 RH ₂₆	2003 08 24.32370	23 08 59.10	-01 54 41.0	18.6	704
1999 RL ₂₂	2003 08 28.39555	05 40 07.64	+29 51 59.6	19.6	704	1999 RM ₂₆	2003 08 22.27342	21 21 41.58	-15 55 41.6	19.0	704
1999 RL ₂₂	2003 08 28.41063	05 40 09.36	+29 52 03.3	19.6	704	1999 RM ₂₆	2003 08 22.28589	21 21 40.98	-15 55 45.8	18.7	704
1999 RL ₂₂	2003 08 28.42589	05 40 11.20	+29 52 08.0	19.7	704	1999 RM ₂₆	2003 08 22.29849	21 21 40.35	-15 55 50.6	18.9	704
1999 RL ₂₂	2003 08 28.44001	05 40 12.89	+29 52 12.1	19.3	704	1999 RM ₂₆	2003 08 25.26685	21 19 21.52	-16 11 31.5	18.6	704
1999 RL ₂₂	2003 08 28.45443	05 40 14.60	+29 52 15.3	19.8	704	1999 RM ₂₆	2003 08 25.27921	21 19 21.01	-16 11 34.2	18.7	704
1999 RO ₂₂	2003 08 23.30990	23 09 40.64	+02 44 58.6	18.4	644	1999 RM ₂₆	2003 08 25.29184	21 19 20.36	-16 11 38.3	18.7	704
1999 RO ₂₂	2003 08 23.38958	23 09 37.01	+02 44 42.3	18.6	644	1999 RM ₂₆	2003 08 25.30462	21 19 19.70	-16 11 42.0	19.1	704
1999 RO ₂₂	2003 08 23.45294	23 09 34.13	+02 44 29.2	18.5	644	1999 RM ₂₆	2003 08 25.31699	21 19 19.23	-16 11 46.2	19.4	704
1999 RO ₂₂	2003 08 24.28446	23 08 57.80	+02 41 34.2	19.5	704	1999 RW ₂₆	2003 08 24.27247	23 24 46.47	+01 19 33.0	17.7	704
1999 RO ₂₂	2003 08 24.29716	23 08 57.29	+02 41 32.3	19.5	704	1999 RW ₂₆	2003 08 24.28528	23 24 45.80	+01 19 30.4	18.0	704
1999 RO ₂₂	2003 08 24.31055	23 08 56.66	+02 41 29.2	19.3	704	1999 RW ₂₆	2003 08 24.29798	23 24 45.21	+01 19 28.2	18.0	704
1999 RO ₂₂	2003 08 24.32441	23 08 56.01	+02 41 26.2	19.1	704	1999 RW ₂₆	2003 08 24.31154	23 24 44.50	+01 19 25.4	18.1	704
1999 RO ₂₂	2003 08 28.26989	23 05 54.25	+02 25 58.8	18.7	704	1999 RW ₂₆	2003 08 24.32523	23 24 43.81	+01 19 22.9	18.1	704
1999 RO ₂₂	2003 08 28.27914	23 05 53.93	+02 25 55.7	18.3	644	1999 RW ₂₆	2003 08 28.25835	23 21 29.09	+01 05 23.3	18.5	704
1999 RO ₂₂	2003 08 28.28396	23 05 53.67	+02 25 55.2	19.1	704	1999 RW ₂₆	2003 08 28.27113	23 21 28.36	+01 05 20.2	18.7	704
1999 RO ₂₂	2003 08 28.29904	23 05 52.90	+02 25 51.8	19.3	704	1999 RW ₂₆	2003 08 28.28666	23 21 27.54	+01 05 16.3	18.9	704
1999 RO ₂₂	2003 08 28.31090	23 05 52.34	+02 25 48.0	18.5	644	1999 RW ₂₆	2003 08 28.30021	23 21 26.86	+01 05 13.1	19.2	704
1999 RO ₂₂	2003 08 28.31150	23 05 52.27	+02 25 48.0	19.4	704	1999 RW ₂₆	2003 08 28.31287	23 21 26.16	+01 05 10.2	18.9	704
1999 RO ₂₂	2003 08 28.34435	23 05 50.69	+02 25 39.1	18.4	644	1999 RB ₂₇	2003 08 22.19261	21 05 42.11	-13 36 11.5	18.7	704
1999 RO ₂₂	2003 08 28.39013	23 05 48.40	+02 25 27.6	18.4	644	1999 RB ₂₇	2003 08 22.20583	21 05 41.42	-13 36 16.5	19.1	704
1999 RO ₂₂	2003 08 28.41852	23 05 47.02	+02 25 20.1	18.4	644	1999 RB ₂₇	2003 08 22.23295	21 05 40.23	-13 36 28.6	19.1	704
1999 RO ₂₂	2003 08 28.45777	23 05 45.04	+02 25 10.3	18.3	644	1999 RB ₂₇	2003 08 23.16642	21 04 56.59	-13 42 08.6	18.3	644
1999 RR ₂₃	2003 08 28.39122	04 38 21.00	+25 34 06.6	19.3	704	1999 RB ₂₇	2003 08 23.18637	21 04 55.63	-13 42 16.1	18.5	644
1999 RR ₂₃	2003 08 28.40548	04 38 22.46	+25 34 12.9	19.6	704	1999 RB ₂₇	2003 08 23.20803	21 04 54.58	-13 42 24.2	18.5	644
1999 RR ₂₃	2003 08 28.42141	04 38 24.13	+25 34 19.7	19.7	704	1999 RB ₂₇	2003 08 25.21431	21 03 23.12	-13 54 31.9	18.3	704
1999 RR ₂₃	2003 08 28.43601	04 38 25.60	+25 34 26.5	19.7	704	1999 RB ₂₇	2003 08 25.22658	21 03 22.54	-13 54 36.6	18.8	704
1999 RR ₂₃	2003 08 28.44982	04 38 26.98	+25 34 33.0	19.4	704	1999 RB ₂₇	2003 08 25.23983	21 03 21.91	-13 54 41.3	18.7	704
1999 RM ₂₄	2003 08 22.27331	21 14 29.88	-17								

1999 RO ₂₉	2003 08 28.37620	01 58 03.68	+17 18 27.5	19.5	704	1999 RP ₃₅	2003 08 23.37193	00 12 45.37	-03 05 54.1	19.5	704
1999 RC ₃₀	2003 08 20.45398	20 02 51.29	-34 02 00.4	18.3 V	428	1999 RP ₃₅	2003 08 23.38417	00 12 45.08	-03 05 54.1	19.9	704
1999 RC ₃₀	2003 08 20.47956	20 02 49.62	-34 01 37.3	18.2 V	428	1999 RP ₃₅	2003 08 23.38426	00 12 45.22	-03 05 52.2	19.8	704
1999 RC ₃₀	2003 08 24.26894	22 38 57.64	-03 37 11.8	18.6	704	1999 RP ₃₅	2003 08 23.39629	00 12 44.79	-03 05 52.2	19.6	704
1999 RG ₃₀	2003 08 24.28140	22 38 56.74	-03 37 08.6	18.8	704	1999 RP ₃₅	2003 08 26.35089	00 11 44.46	-03 01 55.8	18.9	704
1999 RG ₃₀	2003 08 24.29453	22 38 55.79	-03 37 05.4	18.5	704	1999 RP ₃₅	2003 08 26.36411	00 11 44.03	-03 01 53.9	19.7	704
1999 RG ₃₀	2003 08 24.30791	22 38 54.77	-03 37 02.6	18.5	704	1999 RP ₃₅	2003 08 26.37679	00 11 43.70	-03 01 53.0	19.3	704
1999 RG ₃₀	2003 08 24.32138	22 38 53.81	-03 36 59.7	18.5	704	1999 RP ₃₅	2003 08 26.38974	00 11 43.36	-03 01 52.9	19.8	704
1999 RG ₃₀	2003 08 27.11874	22 35 32.32	-03 26 58.6	18.0 R	106	1999 RP ₃₅	2003 08 26.40259	00 11 42.96	-03 01 52.6	19.4	704
1999 RG ₃₀	2003 08 27.12441	22 35 31.96	-03 26 58.4	17.8 R	106	1999 RW ₃₇	2003 08 23.92233	21 19 17.70	-00 43 17.2	18.0 R	106
1999 RG ₃₀	2003 08 27.13006	22 35 31.54	-03 26 57.0	17.7 R	106	1999 RW ₃₇	2003 08 23.93064	21 19 17.27	-00 43 20.7	18.4 R	106
1999 RG ₃₀	2003 08 28.25440	22 34 10.50	-03 23 03.6	17.2	704	1999 RW ₃₇	2003 08 23.93885	21 19 16.88	-00 43 25.1	17.9 R	106
1999 RG ₃₀	2003 08 28.26789	22 34 09.50	-03 23 00.2	17.5	704	1999 RW ₃₇	2003 08 24.89389	21 18 33.45	-00 51 23.2	18.2 R	106
1999 RG ₃₀	2003 08 28.28176	22 34 08.45	-03 22 57.8	17.6	704	1999 RW ₃₇	2003 08 24.90661	21 18 32.88	-00 51 29.6	18.0 R	106
1999 RG ₃₀	2003 08 28.29689	22 34 07.35	-03 22 54.6	17.5	704	1999 RW ₃₇	2003 08 24.91943	21 18 32.27	-00 51 35.7	18.1 R	106
1999 RG ₃₀	2003 08 28.30949	22 34 06.39	-03 22 52.1	17.8	704	1999 RZ ₃₇	2003 08 22.31211	00 20 57.99	+04 19 27.9	18.7	704
1999 RC ₃₁	2003 08 23.89970	23 27 46.38	-08 02 00.4	18.5 R	246	1999 RZ ₃₇	2003 08 22.32466	00 20 57.74	+04 19 24.2	19.1	704
1999 RC ₃₁	2003 08 23.90075	23 27 46.35	-08 01 59.5		246	1999 RZ ₃₇	2003 08 22.34978	00 20 57.30	+04 19 19.7	19.5	704
1999 RC ₃₁	2003 08 23.90333	23 27 46.11	-08 01 58.4		246	1999 RZ ₃₇	2003 08 22.36246	00 20 57.06	+04 19 16.2	19.3	704
1999 RC ₃₁	2003 08 23.90653	23 27 45.90	-08 01 57.2		246	1999 RZ ₃₇	2003 08 25.33110	00 20 05.90	+04 07 45.8	19.4	704
1999 RC ₃₁	2003 08 24.03568	23 27 35.53	-08 01 07.9	19.6 R	106	1999 RZ ₃₇	2003 08 25.34418	00 20 05.62	+04 07 41.4	19.4	704
1999 RC ₃₁	2003 08 24.04912	23 27 34.43	-08 01 03.1	19.6 R	106	1999 RZ ₃₇	2003 08 25.35664	00 20 05.34	+04 07 39.1	18.9	704
1999 RC ₃₁	2003 08 24.06248	23 27 33.33	-08 00 57.9	19.8 R	106	1999 RZ ₃₇	2003 08 25.36964	00 20 05.08	+04 07 35.3	19.7	704
1999 RC ₃₁	2003 08 24.33966	23 27 11.52	-07 59 12.2	19.1	704	1999 RZ ₃₇	2003 08 25.38216	00 20 04.81	+04 07 32.0	19.2	704
1999 RC ₃₁	2003 08 24.35266	23 27 10.54	-07 59 06.9	19.4	704	1999 RA ₃₈	2003 08 25.40027	03 53 12.52	+19 48 06.1	18.5	704
1999 RC ₃₁	2003 08 24.37823	23 27 08.43	-07 58 56.9	19.2	704	1999 RA ₃₈	2003 08 25.41298	03 53 13.57	+19 48 09.9	19.0	704
1999 RC ₃₁	2003 08 25.32909	23 25 52.04	-07 52 53.2	19.0	704	1999 RA ₃₈	2003 08 25.44273	03 53 15.97	+19 48 19.8	19.0	704
1999 RC ₃₁	2003 08 25.34215	23 25 50.97	-07 52 47.5	19.6	704	1999 RA ₃₈	2003 08 25.45526	03 53 16.94	+19 48 23.9	18.9	704
1999 RC ₃₁	2003 08 25.35463	23 25 49.82	-07 52 43.1	19.6	704	1999 RZ ₃₈	2003 08 23.25326	22 59 22.94	-17 49 34.2	16.9	644
1999 RC ₃₁	2003 08 25.36732	23 25 48.78	-07 52 36.6	19.8	704	1999 RZ ₃₈	2003 08 23.27483	22 59 21.83	-17 49 44.4	17.0	644
1999 RC ₃₁	2003 08 25.38016	23 25 47.70	-07 52 33.9	19.5	704	1999 RZ ₃₈	2003 08 23.29694	22 59 20.70	-17 49 54.7	17.0	644
1999 RC ₃₁	2003 08 26.95622	23 23 36.55	-07 42 24.1	18.6 R	106	1999 RD ₃₉	2003 08 04.33427	22 44 11.66	-05 24 08.1	19.3	704
1999 RC ₃₁	2003 08 26.97178	23 23 35.20	-07 42 18.1	18.9 R	106	1999 RD ₃₉	2003 08 04.34466	22 44 11.46	-05 24 14.2	19.5	704
1999 RC ₃₁	2003 08 26.98727	23 23 33.93	-07 42 12.0	18.9 R	106	1999 RD ₃₉	2003 08 04.35515	22 44 11.19	-05 24 18.3	19.7	704
1999 RY ₃₂	2003 08 20.45839	23 17 20.06	+05 34 58.5	18.5	644	1999 RD ₃₉	2003 08 04.36576	22 44 10.91	-05 24 23.0	19.5	704
1999 RY ₃₂	2003 08 20.46900	23 17 19.59	+05 34 59.1	18.5	644	1999 RD ₃₉	2003 08 22.27910	22 34 44.18	-08 29 28.4	19.0	704
1999 RY ₃₂	2003 08 20.48054	23 17 19.07	+05 34 59.7	18.6	644	1999 RD ₃₉	2003 08 22.29173	22 34 43.69	-08 29 36.7	19.1	704
1999 RY ₃₂	2003 08 23.32124	23 15 10.45	+05 36 27.0	18.2	704	1999 RD ₃₉	2003 08 22.30432	22 34 43.17	-08 29 46.0	18.8	704
1999 RY ₃₂	2003 08 23.33350	23 15 09.72	+05 36 26.6	18.1	704	1999 RD ₃₉	2003 08 23.29049	22 34 03.00	-08 41 25.8	18.5	644
1999 RY ₃₂	2003 08 23.34626	23 15 09.11	+05 36 27.2	18.8	704	1999 RD ₃₉	2003 08 23.36348	22 33 59.82	-08 42 17.7	18.7	644
1999 RY ₃₂	2003 08 23.35852	23 15 08.56	+05 36 27.6	18.5	704	1999 RD ₃₉	2003 08 23.42829	22 33 57.04	-08 43 03.7	18.3	644
1999 RY ₃₂	2003 08 23.37142	23 15 07.84	+05 36 27.5	18.3	704	1999 RD ₃₉	2003 08 25.27188	22 32 40.42	-09 05 06.3	19.0	704
1999 RY ₃₂	2003 08 28.27914	23 11 04.61	+05 35 14.5	18.2	644	1999 RD ₃₉	2003 08 25.28439	22 32 39.90	-09 05 14.9	18.8	704
1999 RY ₃₂	2003 08 28.34435	23 11 01.10	+05 35 11.7	18.5	644	1999 RD ₃₉	2003 08 25.29726	22 32 39.42	-09 05 24.5	19.2	704
1999 RY ₃₂	2003 08 28.41852	23 10 57.07	+05 35 08.6	18.6	644	1999 RD ₃₉	2003 08 25.30976	22 32 38.75	-09 05 34.1	19.3	704
1999 RQ ₃₃	2003 08 23.16313	20 57 04.08	-12 23 16.1	18.4	644	1999 RD ₃₉	2003 08 25.32208	22 32 38.24	-09 05 42.6	18.7	704
1999 RQ ₃₃	2003 08 23.18301	20 57 03.14	-12 23 23.5	18.2	644	1999 RQ ₃₉	2003 08 25.21466	21 04 51.02	-17 32 55.3	19.0	704
1999 RQ ₃₃	2003 08 23.20472	20 57 02.11	-12 23 31.4	18.2	644	1999 RQ ₃₉	2003 08 25.22694	21 04 50.32	-17 32 55.0	19.7	704
1999 RQ ₃₃	2003 08 24.22169	20 56 15.01	-12 29 38.0	19.0	704	1999 RQ ₃₉	2003 08 25.24022	21 04 49.41	-17 32 52.9	19.9	704
1999 RQ ₃₃	2003 08 24.23409	20 56 14.35	-12 29 41.2	19.2	704	1999 RQ ₃₉	2003 08 25.25324	21 04 48.62	-17 32 50.6	19.6	704
1999 RQ ₃₃	2003 08 24.24705	20 56 13.71	-12 29 46.6	19.5	704	1999 RQ ₃₉	2003 08 25.26576	21 04 47.79	-17 32 48.3	19.5	704
1999 RQ ₃₃	2003 08 24.26168	20 56 13.03	-12 29 51.5	18.9	704	1999 RR ₃₉	2003 08 25.31945	00 08 16.53	+12 34 28.9	18.2	704
1999 RW ₃₃	2003 08 23.96299	22 17 32.24	-03 12 01.0	18.0 R	106	1999 RR ₃₉	2003 08 25.33166	00 08 16.07	+12 34 27.7	18.8	704
1999 RW ₃₃	2003 08 23.96865	22 17 31.98	-03 12 03.8	17.8 R	106	1999 RR ₃₉	2003 08 25.34380	00 08 15.74	+12 34 26.6	19.1	704
1999 RW ₃₃	2003 08 23.97642	22 17 31.62	-03 12 08.1	18.2 R	106	1999 RR ₃₉	2003 08 25.35594	00 08 15.44	+12 34 25.1	19.2	704
1999 RW ₃₃	2003 08 24.26767	22 17 17.90	-03 14 30.5	18.8	704	1999 RR ₃₉	2003 08 25.36810	00 08 15.15	+12 34 23.1	18.9	704
1999 RW ₃₃	2003 08 24.28000	22 17 17.30	-03 14 36.4	18.6	704	1999 RB ₄₀	2003 08 25.35061	01 53 10.75	+08 19 58.5	19.4	704
1999 RW ₃₃	2003 08 24.29321	22 17 16.74	-03 14 43.0	19.0	704	1999 RB ₄₀	2003 08 25.37645	01 53 10.51	+08 20 05.1	19.7	704
1999 RW ₃₃	2003 08 24.30648	22 17 16.01	-03 14 49.4	18.9	704	1999 RB ₄₀	2003 08 25.38928	01 53 10.34	+08 20 08.9	18.9	704
1999 RW ₃₃	2003 08 24.32006	22 17 15.29	-03 14 56.8	18.8	704	1999 RU ₄₁	2003 08 22.92763	22 27 13.82	-05 42 52.3	17.1 R	599
1999 RW ₃₃	2003 08 28.25232	22 14 08.65	-03 48 08.7	18.4	704	1999 RU ₄₁	2003 08 22.93902	22 27 13.36	-05 42 57.4	17.2 R	599
1999 RW ₃₃	2003 08 28.26535	22 14 08.03	-03 48 15.5	18.7	704	1999 RU ₄₁	2003 08 22.94041	22 27 13.30	-05 42 58.1	17.1 R	599
1999 RW ₃₃	2003 08 28.27956	22 14 07.35	-03 48 23.2	18.7	704	1999 RU ₄₁	2003 08 22.95038	22 27 12.89	-05 43 02.6	17.3 R	599
1999 RW ₃₃	2003 08 28.30731	22 14 05.96	-03 48 38.5	19.1	704	1999 RU ₄₁	2003 08 22.95179	22 27 12.83	-05 43 03.2	17.3 R	599
1999 RL ₃₄	2003 08 24.27202	23 18 06.45	+03 23 46.4	18.2	704	1999 RU ₄₁	2003 08 22.96450	22 27 12.30	-05 43 08.8	17.3 R	599
1999 RL ₃₄	2003 08 24.28483	23 18 05.90	+03 23 41.5	18.7	704	1999 RU ₄₁	2003 08 22.96591	22 27 12.23	-05 43 09.5	17.4 R	599
1999 RL ₃₄	2003 08 24.29753	23 18 05.40	+03 23 36.2	18.5	704	1999 RU ₄₁	2003 08 24.26821	22 26 22.00	-05 52 57.5	17.4	704
1999 RL ₃₄	2003 08 24.31093	23 18 04.86	+03 23 31.3	18.7	704	1999 RU ₄₁	2003 08 24.28067	22 26 21.52	-05 53 03.5	17.9	704
1999 RL ₃₄	2003 08 24.32478	23 18 04.26	+03 23 26.0	18.8	704	1999 RU ₄₁	2003 08 24.29376	22 26 20.96	-05 53 09.8	17.7	704
1999 RL ₃₄ </											

1999 RB ₄₄	2003 08 23.42598	03 10 03.79	+13 10 05.6	18.5	704	1999 RE ₅₁	2003 08 22.46301	00 22 41.45	-01 47 37.1	17.5	644
1999 RB ₄₄	2003 08 23.43841	03 10 04.51	+13 10 10.8	18.3	704	1999 RE ₅₁	2003 08 22.47354	00 22 41.34	-01 47 42.4	17.8	644
1999 RB ₄₄	2003 08 23.45120	03 10 05.21	+13 10 16.2	18.4	704	1999 RE ₅₁	2003 08 22.48531	00 22 41.24	-01 47 48.8	17.8	644
1999 RB ₄₄	2003 08 26.42120	03 12 53.44	+13 30 50.2	18.3	704	1999 RE ₅₁	2003 08 23.34844	00 22 34.94	-01 55 22.3	17.4	704
1999 RB ₄₄	2003 08 26.43477	03 12 54.18	+13 30 55.5	18.5	704	1999 RE ₅₁	2003 08 23.36059	00 22 34.79	-01 55 28.8	18.0	704
1999 RB ₄₄	2003 08 26.44826	03 12 54.89	+13 31 01.6	18.7	704	1999 RE ₅₁	2003 08 23.37291	00 22 34.65	-01 55 35.4	17.9	704
1999 RB ₄₄	2003 08 26.46104	03 12 55.55	+13 31 06.7	18.4	704	1999 RE ₅₁	2003 08 23.38522	00 22 34.50	-01 55 41.9	18.5	704
1999 RD ₄₄	2003 08 23.34729	00 10 06.86	-02 45 06.4	18.6	704	1999 RE ₅₁	2003 08 23.39735	00 22 34.34	-01 55 48.3	18.5	704
1999 RD ₄₄	2003 08 23.35952	00 10 06.36	-02 45 06.6	18.7	704	1999 RE ₅₁	2003 08 26.35195	00 22 00.71	-02 22 55.1	17.4	704
1999 RD ₄₄	2003 08 23.37184	00 10 05.77	-02 45 05.5	18.9	704	1999 RE ₅₁	2003 08 26.36518	00 22 00.47	-02 23 02.7	17.7	704
1999 RD ₄₄	2003 08 23.38417	00 10 05.28	-02 45 05.8	18.7	704	1999 RE ₅₁	2003 08 26.37786	00 22 00.26	-02 23 10.1	17.6	704
1999 RD ₄₄	2003 08 23.39629	00 10 04.71	-02 45 04.9	19.0	704	1999 RE ₅₁	2003 08 26.39100	00 22 00.01	-02 23 17.4	17.4	704
1999 RD ₄₄	2003 08 26.35089	00 07 54.36	-02 44 29.9	18.2	704	1999 RE ₅₁	2003 08 26.40366	01 21 59.80	-02 23 24.7	17.7	704
1999 RD ₄₄	2003 08 26.36411	00 07 53.75	-02 44 29.8	18.9	704	1999 RE ₅₁	2003 08 22.33027	01 34 06.50	+09 12 20.5	19.0	704
1999 RD ₄₄	2003 08 26.37679	00 07 53.11	-02 44 29.7	18.8	704	1999 RY ₅₁	2003 08 22.34296	01 34 06.74	+09 12 22.8	19.2	704
1999 RD ₄₄	2003 08 26.38974	00 07 52.48	-02 44 29.5	18.5	704	1999 RY ₅₁	2003 08 22.35531	01 34 07.11	+09 12 23.2	18.8	704
1999 RD ₄₄	2003 08 26.40259	00 07 51.91	-02 44 29.4	18.7	704	1999 RY ₅₁	2003 08 22.36877	01 34 07.58	+09 12 24.1	19.3	704
1999 RF ₄₄	2003 08 23.22516	22 27 13.43	-16 17 38.2	18.6	644	1999 RY ₅₁	2003 08 25.33638	01 35 22.17	+09 16 14.9	19.3	704
1999 RF ₄₄	2003 08 23.24666	22 27 12.44	-16 17 54.0	18.5	644	1999 RY ₅₁	2003 08 25.34932	01 35 22.43	+09 16 17.5	19.2	704
1999 RF ₄₄	2003 08 23.26818	22 27 11.43	-16 18 09.5	18.4	644	1999 RY ₅₁	2003 08 25.36226	01 35 22.73	+09 16 18.5	19.4	704
1999 RF ₄₄	2003 08 26.31477	22 24 50.96	-16 54 02.0	18.2	704	1999 RY ₅₁	2003 08 25.37475	01 35 22.93	+09 16 19.3	19.6	704
1999 RF ₄₄	2003 08 26.32738	22 24 50.35	-16 54 09.4	18.6	704	1999 RY ₅₁	2003 08 25.38789	01 35 23.19	+09 16 20.6	19.0	704
1999 RF ₄₄	2003 08 26.34023	22 24 49.76	-16 54 19.5	18.6	704	1999 RK ₅₂	2003 08 25.39661	03 07 04.51	+14 55 37.4	19.1	704
1999 RF ₄₄	2003 08 27.29542	22 24 05.37	-17 05 27.1	18.7	644	1999 RK ₅₂	2003 08 25.40967	03 07 05.20	+14 55 40.4	19.3	704
1999 RF ₄₄	2003 08 27.35900	22 24 02.27	-17 06 11.4	18.8	644	1999 RK ₅₂	2003 08 25.42605	03 07 06.08	+14 55 44.2	19.4	704
1999 RF ₄₄	2003 08 27.42367	22 23 59.14	-17 06 55.7	18.7	644	1999 RK ₅₂	2003 08 25.43935	03 07 06.69	+14 55 48.9	20.1	704
1999 RO ₄₄	2003 08 27.81451	16 04 23.57	+11 45 22.1	17.5 R	106	1999 RK ₅₂	2003 08 25.45193	03 07 07.49	+14 55 50.9	19.5	704
1999 RO ₄₄	2003 08 27.82022	16 04 24.40	+11 45 15.0	18.0 R	106	1999 RN ₅₂	1999 07 13.36094	22 11 22.71	-13 21 07.8	19.5	704
1999 RO ₄₄	2003 08 27.82594	16 04 25.22	+11 45 08.8	17.7 R	106	1999 RN ₅₂	1999 07 13.37338	22 11 22.66	-13 21 12.7	20.2	704
1999 RS ₄₄	2003 08 23.35517	01 42 42.66	+01 33 10.6	18.2	704	1999 RN ₅₂	1999 07 13.39818	22 11 22.58	-13 21 20.4	20.2	704
1999 RS ₄₄	2003 08 23.36739	01 42 43.08	+01 33 12.0	18.0	704	1999 RN ₅₂	1999 07 13.41055	22 11 22.63	-13 21 24.9	19.8	704
1999 RS ₄₄	2003 08 23.37982	01 42 43.50	+01 33 13.7	18.1	704	1999 RN ₅₂	2002 07 05.24473	16 56 29.96	-16 45 39.7	19.0	704
1999 RS ₄₄	2003 08 23.39194	01 42 43.92	+01 33 15.6	18.1	704	1999 RN ₅₂	2002 07 05.28403	16 56 27.98	-16 45 45.5	19.0	704
1999 RS ₄₄	2003 08 23.40440	01 42 44.35	+01 33 17.0	18.4	704	1999 RN ₅₂	2002 07 05.29728	16 56 27.29	-16 45 48.7	19.1	704
1999 RS ₄₄	2003 08 26.35920	01 44 25.72	+01 39 05.2	17.7	704	1999 RN ₅₂	2002 07 14.22426	16 50 20.92	-17 12 32.6	19.2	704
1999 RS ₄₄	2003 08 26.37202	01 44 26.09	+01 39 06.0	18.4	704	1999 RN ₅₂	2002 07 14.23757	16 50 20.43	-17 12 34.0	19.6	704
1999 RS ₄₄	2003 08 26.38535	01 44 26.51	+01 39 08.1	18.8	704	1999 RN ₅₂	2002 07 14.25092	16 50 19.97	-17 12 37.1	19.9	704
1999 RS ₄₄	2003 08 26.39785	01 44 26.83	+01 39 09.2	18.4	704	1999 RN ₅₂	2002 07 14.26424	16 50 19.50	-17 12 39.9	18.8	704
1999 RS ₄₄	2003 08 26.41078	01 44 27.22	+01 39 10.6	18.1	704	1999 RN ₅₂	2002 07 14.27756	16 50 19.03	-17 12 42.2	19.7	704
1999 RZ ₄₄	2003 08 25.39452	02 41 11.02	+15 49 43.8	18.8	704	1999 RC ₅₄	2003 08 23.35780	02 10 43.17	+06 17 25.7	17.6	704
1999 RZ ₄₄	2003 08 25.40758	02 41 11.86	+15 49 47.1	19.6	704	1999 RC ₅₄	2003 08 23.36999	02 10 44.06	+06 17 28.3	18.0	704
1999 RZ ₄₄	2003 08 25.42396	02 41 12.85	+15 49 51.5	19.5	704	1999 RC ₅₄	2003 08 23.38239	02 10 45.01	+06 17 30.4	17.9	704
1999 RZ ₄₄	2003 08 25.43714	02 41 13.70	+15 49 55.1	18.8	704	1999 RC ₅₄	2003 08 23.39454	02 10 45.88	+06 17 33.0	18.2	704
1999 RZ ₄₄	2003 08 25.44985	02 41 14.52	+15 49 58.4	19.8	704	1999 RC ₅₄	2003 08 23.40694	02 10 46.80	+06 17 35.5	18.6	704
1999 RN ₄₆	2003 08 23.23233	19 33 59.48	-28 29 00.8	18.3	704	1999 RC ₅₄	2003 08 26.36230	02 14 28.67	+06 26 29.0	18.3	704
1999 RN ₄₆	2003 08 23.24553	19 33 59.09	-28 28 51.6	18.4	704	1999 RC ₅₄	2003 08 26.37486	02 14 29.60	+06 26 30.4	18.8	704
1999 RN ₄₆	2003 08 23.27115	19 33 58.30	-28 28 34.2	18.1	704	1999 RC ₅₄	2003 08 26.38797	02 14 30.49	+06 26 33.1	19.9	704
1999 RS ₄₆	1999 07 13.35290	20 55 40.84	-13 45 20.7	18.8	704	1999 RC ₅₄	2003 08 26.41331	02 14 32.32	+06 26 37.1	18.7	704
1999 RS ₄₆	1999 07 13.36536	20 55 40.43	-13 45 26.0	19.7	704	1999 RU ₅₅	2003 08 25.50836	00 56 59.95	-11 49 33.3	20.4	608
1999 RS ₄₆	1999 07 13.37772	20 55 40.06	-13 45 31.9	20.4	704	1999 RU ₅₅	2003 08 25.51961	00 56 59.67	-11 49 43.0	20.0	608
1999 RS ₄₆	1999 07 13.39013	20 55 39.57	-13 45 36.0	19.2	704	1999 RU ₅₅	2003 08 25.53019	00 56 59.50	-11 49 53.1	20.0	608
1999 RS ₄₆	1999 07 13.40250	20 55 39.16	-13 45 41.9	19.4	704	1999 RB ₅₆	2003 08 23.22903	21 22 49.91	-21 03 59.3	18.1	704
1999 RS ₄₆	2001 02 17.29752	10 15 47.67	+13 45 06.1	20.1 V	691	1999 RB ₅₆	2003 08 23.24249	21 22 49.33	-21 04 04.1	18.5	704
1999 RS ₄₆	2001 02 17.31883	10 15 46.34	+13 45 16.4	20.3 V	691	1999 RB ₅₆	2003 08 23.25516	21 22 48.75	-21 04 09.7	18.3	704
1999 RS ₄₆	2001 02 17.34022	10 15 44.99	+13 45 26.9	20.2 V	691	1999 RV ₅₆	2003 08 22.30527	20 08 00.93	-06 26 57.8	19.1	608
1999 RS ₄₆	2002 06 03.22786	16 21 23.25	-10 28 24.1	20.9	644	1999 RV ₅₆	2003 08 22.31553	20 08 00.71	-06 27 05.8	19.4	608
1999 RS ₄₆	2002 06 03.31195	16 21 17.46	-10 28 17.3	20.9	644	1999 RV ₅₆	2003 08 22.32609	20 08 00.46	-06 27 14.0	19.3	608
1999 RS ₄₆	2002 06 03.37830	16 21 12.93	-10 28 11.9	20.9	644	1999 RV ₅₆	2003 08 25.20303	20 07 12.85	-07 05 21.5	17.5	704
1999 RS ₄₆	2002 06 13.31367	16 10 34.78	-10 21 51.7	20.2 V	291	1999 RV ₅₆	2003 08 25.21514	20 07 12.69	-07 05 31.6	18.2	704
1999 RS ₄₆	2002 06 13.33437	16 10 33.49	-10 21 51.9	20.1 V	291	1999 RV ₅₆	2003 08 25.22716	20 07 12.52	-07 05 40.9	18.0	704
1999 RS ₄₆	2002 06 13.35477	16 10 32.18	-10 21 51.8	19.8 V	291	1999 RV ₅₆	2003 08 25.23921	20 07 12.30	-07 05 50.7	18.5	704
1999 RS ₄₉	2003 08 24.32949	00 18 15.31	+08 46 31.0	18.1	704	1999 RV ₅₆	2003 08 25.25122	20 07 12.05	-07 05 59.3	18.1	704
1999 RS ₄₉	2003 08 24.34211	00 18 14.97	+08 46 39.1	18.3	704	1999 RL ₅₆	2003 08 22.37977	23 41 46.43	-07 43 43.3	19.0	644
1999 RS ₄₉	2003 08 24.35508	00 18 14.65	+08 46 49.9	18.3	704	1999 RL ₅₇	2003 08 22.39477	23 41 45.78	-07 43 46.2	19.0	644
1999 RS ₄₉	2003 08 24.36813	00 18 14.30	+08 46 58.9	18.4	704	1999 RL ₅₇	2003 08 22.40959	23 41 45.17	-07 43 48.8	19.3	644
1999 RS ₄₉	2003 08 24.38065	00 18 13.96	+08 47 07.4	18.5	704	1999 RL ₅₇	2003 08 22.41297	23 41 44.99	-07 43 49.9	18.8	644
1999 RS ₄₉	2003 08 28.26249	00 16 26.30	+09 31 59.2	17.8	704	1999 RL ₅₇	2003 08 22.42472	23 41 44.51	-07 43 52.0	18.5	644
1999 RS ₄₉	2003 08 28.27654	00 16 25.82	+09 32 08.5	18.3	704	1999 RL ₅₇	2003 08 22.43644	23 41 44.01	-07 43 54.1	18.5	644
1999 RS ₄₉	2003 08 28.29075	00 16 25.31	+09 32 18.5	18.5	704	1999 RV ₅₇	1992 11 20.33749	02 54 59.45	+14 12 05.6		691
1999 RS ₄₉	2003 08 28.30443	00 16									

1999 RS ₆₇	2003 08 28.33962	02 10 38.93	+21 40 22.6	19.4	704	1999 RD ₈₁	2003 08 23.32734	22 57 18.82	-15 06 04.2	18.6	704
1999 RS ₆₇	2003 08 28.35216	02 10 39.10	+21 40 27.1	19.9	704	1999 RD ₈₁	2003 08 23.33975	22 57 18.10	-15 06 05.6	18.5	704
1999 RS ₆₇	2003 08 28.36459	02 10 39.33	+21 40 31.6	19.7	704	1999 RD ₈₁	2003 08 25.23850	22 55 40.83	-15 10 38.7	17.7	644
1999 RS ₆₇	2003 08 28.37780	02 10 39.44	+21 40 34.5	19.6	704	1999 RD ₈₁	2003 08 25.31390	22 55 36.70	-15 10 49.9	17.4	644
1999 RO ₇₀	2003 08 24.22160	20 55 50.92	-11 48 11.8	18.5	704	1999 RD ₈₁	2003 08 25.37647	22 55 33.25	-15 10 58.7	17.4	644
1999 RO ₇₀	2003 08 24.23400	20 55 50.38	-11 48 12.8	18.6	704	1999 RD ₈₁	2003 08 26.30454	22 54 44.48	-15 13 07.3	17.7	704
1999 RO ₇₀	2003 08 24.24696	20 55 49.76	-11 48 14.0	18.7	704	1999 RD ₈₁	2003 08 26.31749	22 54 43.81	-15 13 07.8	18.8	704
1999 RO ₇₀	2003 08 24.26160	20 55 49.15	-11 48 15.6	19.1	704	1999 RD ₈₁	2003 08 26.32976	22 54 43.08	-15 13 09.8	19.0	704
1999 RX ₇₀	2003 08 22.23032	22 29 16.43	-04 38 15.8	18.3	644	1999 RD ₈₁	2003 08 26.34261	22 54 42.35	-15 13 12.1	18.9	704
1999 RX ₇₀	2003 08 22.31271	22 29 12.56	-04 38 55.4	18.5	644	1999 RE ₈₁	2003 08 25.26949	21 53 28.10	-12 35 14.7	17.8	704
1999 RX ₇₀	2003 08 22.37591	22 29 09.56	-04 39 25.8	18.5	644	1999 RE ₈₁	2003 08 25.28194	21 53 27.47	-12 35 21.5	18.4	704
1999 RX ₇₀	2003 08 22.92622	22 28 44.91	-04 43 51.7	18.4	R 599	1999 RE ₈₁	2003 08 25.29485	21 53 26.83	-12 35 26.8	18.4	704
1999 RX ₇₀	2003 08 22.93760	22 28 44.36	-04 43 57.2	18.3	R 599	1999 RE ₈₁	2003 08 25.30734	21 53 26.19	-12 35 32.7	18.1	704
1999 RX ₇₀	2003 08 22.94897	22 28 43.82	-04 44 02.5	18.3	R 599	1999 RE ₈₁	2003 08 25.31970	21 53 25.61	-12 35 38.3	18.7	704
1999 RX ₇₀	2003 08 22.96309	22 28 43.15	-04 44 09.5	18.3	R 599	1999 RN ₈₁	2003 08 22.25698	22 26 19.93	-11 03 29.5	17.6	644
1999 RX ₇₀	2003 08 28.26704	22 24 36.79	-05 28 30.5	18.7	704	1999 RN ₈₁	2003 08 22.26579	22 26 19.45	-11 03 28.7	17.8	704
1999 RX ₇₀	2003 08 28.29608	22 24 35.26	-05 28 45.1	18.8	704	1999 RN ₈₁	2003 08 22.27864	22 26 18.73	-11 03 30.4	17.8	704
1999 RX ₇₀	2003 08 28.30876	22 24 34.64	-05 28 51.8	18.7	704	1999 RN ₈₁	2003 08 22.28809	22 26 18.22	-11 03 34.2	17.5	644
1999 RA ₇₁	2003 08 22.25555	23 02 44.07	-05 46 07.3	17.4	704	1999 RN ₈₁	2003 08 22.29127	22 26 18.02	-11 03 34.2	17.5	704
1999 RA ₇₁	2003 08 22.26882	23 02 43.47	-05 46 10.3	18.5	704	1999 RN ₈₁	2003 08 22.30385	22 26 17.33	-11 03 34.6	17.8	704
1999 RA ₇₁	2003 08 22.28126	23 02 42.88	-05 46 13.1	18.4	704	1999 RN ₈₁	2003 08 22.33947	22 26 15.40	-11 03 41.8	17.5	644
1999 RA ₇₁	2003 08 22.29385	23 02 42.32	-05 46 15.4	18.7	704	1999 RN ₈₁	2003 08 25.27160	22 23 40.66	-11 10 41.9	17.8	704
1999 RA ₇₁	2003 08 22.30641	23 02 41.76	-05 46 18.4	18.3	704	1999 RN ₈₁	2003 08 25.28412	22 23 39.95	-11 10 44.0	18.0	704
1999 RA ₇₁	2003 08 25.27399	23 00 28.89	-05 58 25.4	18.4	704	1999 RN ₈₁	2003 08 25.29699	22 23 39.24	-11 10 45.8	18.1	704
1999 RA ₇₁	2003 08 25.28684	23 00 28.24	-05 58 28.6	18.7	704	1999 RN ₈₁	2003 08 25.30948	22 23 38.55	-11 10 47.9	18.1	704
1999 RA ₇₁	2003 08 25.29938	23 00 27.65	-05 58 31.7	18.4	704	1999 RN ₈₁	2003 08 25.32180	22 23 37.86	-11 10 49.5	18.0	704
1999 RA ₇₁	2003 08 25.31192	23 00 27.06	-05 58 35.3	18.6	704	1999 RT ₈₁	2001 02 19.31323	11 00 52.13	+05 52 03.2	19.2	704
1999 RA ₇₁	2003 08 25.32436	23 00 26.40	-05 58 38.3	18.7	704	1999 RT ₈₁	2001 02 19.32753	11 00 51.22	+05 52 06.5	19.1	704
1999 RA ₇₁	2003 08 28.25414	22 58 07.60	-06 11 23.9	18.0	704	1999 RT ₈₁	2001 02 19.34204	11 00 50.27	+05 52 08.7	19.5	704
1999 RA ₇₁	2003 08 28.26644	22 58 06.66	-06 11 24.0	18.0	704	1999 RT ₈₁	2001 02 19.35635	11 00 49.55	+05 52 11.6	19.0	704
1999 RA ₇₁	2003 08 28.27873	22 58 05.99	-06 11 29.8	18.5	704	1999 RT ₈₁	2001 02 19.37066	11 00 48.67	+05 52 12.7	19.3	704
1999 RA ₇₁	2003 08 28.28187	22 58 06.09	-06 11 30.1	17.9	644	1999 RT ₈₁	2001 02 19.41403	11 00 46.05	+05 52 20.5	20.3	V 691
1999 RA ₇₁	2003 08 28.29101	22 58 05.39	-06 11 32.1	18.0	704	1999 RT ₈₁	2001 02 19.43863	11 00 44.58	+05 52 24.4	19.8	V 691
1999 RA ₇₁	2003 08 28.30345	22 58 04.88	-06 11 35.7	18.3	704	1999 RT ₈₁	2001 02 19.46144	11 00 43.22	+05 52 28.3	19.9	V 691
1999 RA ₇₁	2003 08 28.35037	22 58 02.58	-06 11 48.4	17.9	644	1999 RT ₈₁	2001 02 20.41178	10 59 47.832	+05 55 07.41	19.60V	645
1999 RA ₇₁	2003 08 28.42122	22 57 58.97	-06 12 07.2	17.9	644	1999 RT ₈₁	2001 02 20.41525	10 59 47.621	+05 55 08.04	20.46	645
1999 RR ₇₁	2003 08 22.37401	02 40 10.18	+16 32 56.8	19.1	704	1999 RT ₈₁	2003 08 22.25698	22 13 05.38	-13 31 55.5	17.7	644
1999 RR ₇₁	2003 08 22.38717	02 40 10.83	+16 33 02.6	18.8	704	1999 RT ₈₁	2003 08 22.28809	22 13 03.36	-13 31 56.4	17.3	644
1999 RR ₇₁	2003 08 22.39966	02 40 11.55	+16 33 09.6	19.4	704	1999 RT ₈₁	2003 08 22.33947	22 13 00.01	-13 31 57.8	17.6	644
1999 RR ₇₁	2003 08 22.41500	02 40 12.28	+16 33 15.3	19.7	704	1999 RT ₈₁	2003 08 23.28584	22 12 00.63	-13 32 22.3	18.2	704
1999 RR ₇₁	2003 08 22.42804	02 40 12.92	+16 33 20.7	19.1	704	1999 RT ₈₁	2003 08 23.29858	22 11 59.80	-13 32 22.0	18.3	704
1999 RR ₇₁	2003 08 25.40758	02 42 45.12	+16 54 03.6	19.4	704	1999 RT ₈₁	2003 08 23.32374	22 11 58.17	-13 32 22.9	18.4	704
1999 RR ₇₁	2003 08 25.42396	02 42 45.91	+16 54 09.3	19.5	704	1999 RT ₈₁	2003 08 23.33620	22 11 57.30	-13 32 23.6	18.8	704
1999 RR ₇₁	2003 08 25.43714	02 42 46.48	+16 54 15.3	19.1	704	1999 RT ₈₁	2003 08 26.31349	22 08 48.56	-13 33 21.0	17.6	704
1999 RR ₇₁	2003 08 25.44985	02 42 47.08	+16 54 21.1	19.6	704	1999 RT ₈₁	2003 08 26.32607	22 08 47.76	-13 33 21.0	17.9	704
1999 RY ₇₂	2003 08 25.21263	20 40 33.62	-17 51 12.2	18.7	704	1999 RT ₈₁	2003 08 26.33885	22 08 46.89	-13 33 20.9	18.1	704
1999 RY ₇₂	2003 08 25.22504	20 40 33.23	-17 51 11.9	19.4	704	1999 RT ₈₁	2003 08 28.50773	22 06 29.00	-13 33 42.7	18.6	608
1999 RY ₇₂	2003 08 25.23818	20 40 32.84	-17 51 11.7	19.1	704	1999 RT ₈₁	2003 08 28.51852	22 06 28.27	-13 33 43.0	18.9	608
1999 RY ₇₂	2003 08 25.25129	20 40 32.41	-17 51 11.2	19.2	704	1999 RT ₈₁	2003 08 28.52903	22 06 27.61	-13 33 43.0	19.0	608
1999 RY ₇₂	2003 08 25.26384	20 40 32.12	-17 51 11.1	19.8	704	1999 RW ₈₁	2003 08 28.32517	02 03 16.24	+19 16 48.5	18.9	704
1999 RE ₇₃	2003 08 25.39758	03 19 41.09	+19 36 44.5	19.4	704	1999 RW ₈₁	2003 08 28.33868	02 03 16.32	+19 16 52.9	19.6	704
1999 RE ₇₃	2003 08 25.41048	03 19 42.01	+19 36 45.5	20.5	704	1999 RW ₈₁	2003 08 28.36366	02 03 16.49	+19 16 59.0	19.5	704
1999 RE ₇₃	2003 08 25.44009	03 19 43.67	+19 36 51.9	20.2	704	1999 RW ₈₁	2003 08 28.37652	02 03 16.64	+19 17 03.1	19.7	704
1999 RE ₇₃	2003 08 25.45266	03 19 44.47	+19 36 54.9	19.7	704	1999 RD ₈₂	2003 08 20.45672	23 11 50.98	+01 22 51.6	19.1	644
1999 RK ₇₃	2003 08 22.92196	22 25 36.96	-02 15 12.4	18.3	R 599	1999 RD ₈₂	2003 08 20.46733	23 11 50.53	+01 22 50.5	19.2	644
1999 RK ₇₃	2003 08 22.93334	22 25 36.37	-02 15 15.3	18.4	R 599	1999 RD ₈₂	2003 08 20.47888	23 11 50.05	+01 22 49.2	19.1	644
1999 RK ₇₃	2003 08 22.94473	22 25 35.75	-02 15 17.9	18.2	R 599	1999 RD ₈₂	2003 08 28.25705	23 06 02.85	+01 01 52.9	19.1	704
1999 RK ₇₃	2003 08 22.95883	22 25 34.99	-02 15 21.6	18.5	R 599	1999 RD ₈₂	2003 08 28.26998	23 06 02.27	+01 01 50.1	19.2	704
1999 RK ₇₃	2003 08 23.96531	22 24 42.78	-02 19 39.1	18.6	R 106	1999 RD ₈₂	2003 08 28.29913	23 06 00.72	+01 01 43.8	19.5	704
1999 RK ₇₃	2003 08 23.97097	22 24 42.45	-02 19 40.5	18.4	R 106	1999 RD ₈₂	2003 08 28.31160	23 06 00.15	+01 01 40.9	19.6	704
1999 RK ₇₃	2003 08 23.97875	22 24 42.11	-02 19 42.2	18.9	R 106	1999 RR ₈₂	2003 08 24.26876	22 32 18.68	+00 33 53.1	18.1	704
1999 RK ₇₃	2003 08 28.26651	22 20 58.08	-02 39 00.0	18.6	704	1999 RR ₈₂	2003 08 24.28121	22 32 18.02	+00 33 47.5	18.8	704
1999 RK ₇₃	2003 08 28.28053	22 20 57.31	-02 39 03.9	18.4	704	1999 RR ₈₂	2003 08 24.29430	22 32 17.34	+00 33 42.4	18.6	704
1999 RK ₇₃	2003 08 28.29547	22 20 56.50	-02 39 07.2	18.6	704	1999 RR ₈₂	2003 08 24.30764	22 32 16.64	+00 33 36.2	18.3	704
1999 RK ₇₃	2003 08 28.30829	22 20 55.82	-02 39 11.5	19.1	704	1999 RR ₈₂	2003 08 24.32119	22 32 15.93	+00 33 30.5	18.5	704
1999 RN ₇₄	2003 08 23.35054	00 47 44.92	-01 00 28.3	18.6	704	1999 RU ₈₂	2003 08 22.26721	22 46 12.62	-08 45 01.9	18.7	704
1999 RN ₇₄	2003 08 23.36263	00 47 44.81	-01 00 33.0	19.1	704	1999 RU ₈₂	2003 08 22.27983	22 46 11.88	-08 45 01.2	18.6	704
1999 RN ₇₄	2003 08 23.37502	00 47 44.72	-01 00 35.9	18.8	704	1999 RU ₈₂	2003 08 22.29245	22 46 11.18	-08 45 00.4	18.4	704
1999 RN ₇₄	2003 08 23.38731	00 47 44.60	-01 00 40.0	19.3	704	1999 RU ₈₂	2003 08 22.30511	22 46 10.45	-08 44 59.6	18.2	704
1999 RN ₇₄	2003 08 23.39939										

1999 RF ₈₄	2003 08 25.32813	23 53 09.82	-00 01 49.2	20.4	704	1999 RR ₈₉	2003 08 23.37402	00 33 52.52	-01 07 32.6	19.5	704
1999 RM ₈₄	2003 08 22.26799	22 55 56.68	-04 48 23.9	18.6	704	1999 RR ₈₉	2003 08 23.38629	00 33 52.23	-01 07 33.9	19.7	704
1999 RM ₈₄	2003 08 22.28046	22 55 56.01	-04 48 26.0	19.0	704	1999 RR ₈₉	2003 08 23.39841	00 33 52.03	-01 07 34.2	19.6	704
1999 RM ₈₄	2003 08 22.29309	22 55 55.35	-04 48 28.3	19.2	704	1999 RR ₈₉	2003 08 26.35335	00 32 59.04	-01 10 22.8	18.9	704
1999 RM ₈₄	2003 08 22.30568	22 55 54.70	-04 48 29.7	18.9	704	1999 RR ₈₉	2003 08 26.36633	00 32 58.75	-01 10 24.0	19.4	704
1999 RM ₈₄	2003 08 25.27325	22 53 20.64	-04 56 40.2	19.0	704	1999 RR ₈₉	2003 08 26.37892	00 32 58.44	-01 10 24.7	19.6	704
1999 RM ₈₄	2003 08 25.28609	22 53 19.90	-04 56 42.9	19.1	704	1999 RR ₈₉	2003 08 26.39219	00 32 58.13	-01 10 25.8	19.5	704
1999 RM ₈₄	2003 08 25.29865	22 53 19.31	-04 56 43.9	19.2	704	1999 RR ₈₉	2003 08 26.40473	00 32 57.84	-01 10 26.1	19.1	704
1999 RM ₈₄	2003 08 25.31120	22 53 18.60	-04 56 46.7	19.3	704	1999 RC ₉₀	2003 08 22.41297	23 53 52.22	-06 59 34.7	18.5	644
1999 RM ₈₄	2003 08 25.32363	22 53 17.98	-04 56 47.3	19.4	704	1999 RC ₉₀	2003 08 22.42472	23 53 51.93	-06 59 39.4	18.8	644
1999 RM ₈₄	2003 08 28.28187	22 50 38.91	-05 05 33.4	18.6	644	1999 RC ₉₀	2003 08 22.43644	23 53 51.61	-06 59 44.2	19.3	644
1999 RM ₈₄	2003 08 28.35037	22 50 35.06	-05 05 45.9	18.5	644	1999 RC ₉₀	2003 08 23.29418	23 53 30.39	-07 05 29.3	18.2	704
1999 RM ₈₄	2003 08 28.42122	22 50 31.07	-05 05 58.8	18.6	644	1999 RC ₉₀	2003 08 23.30718	23 53 30.00	-07 05 34.9	17.6	704
1999 RT ₈₄	2003 08 24.26367	21 16 50.56	-12 04 40.9	18.5	704	1999 RC ₉₀	2003 08 23.31938	23 53 29.66	-07 05 40.0	18.0	704
1999 RT ₈₄	2003 08 24.27598	21 16 49.95	-12 04 44.3	18.6	704	1999 RC ₉₀	2003 08 23.33194	23 53 29.33	-07 05 44.7	18.4	704
1999 RT ₈₄	2003 08 24.28880	21 16 49.25	-12 04 47.7	19.1	704	1999 RC ₉₀	2003 08 23.34468	23 53 28.97	-07 05 50.2	18.2	704
1999 RT ₈₄	2003 08 24.30164	21 16 48.65	-12 04 51.4	19.0	704	1999 RC ₉₀	2003 08 26.30998	23 52 05.60	-07 26 33.3	18.4	704
1999 RT ₈₄	2003 08 24.31504	21 16 47.94	-12 04 54.5	18.7	704	1999 RC ₉₀	2003 08 26.32265	23 52 05.16	-07 26 38.6	18.4	704
1999 RL ₈₅	2003 08 22.19271	21 01 15.71	-15 09 03.3	17.9	704	1999 RC ₉₀	2003 08 26.33510	23 52 04.77	-07 26 44.5	18.6	704
1999 RL ₈₅	2003 08 22.20592	21 01 15.19	-15 09 08.0	18.4	704	1999 RC ₉₀	2003 08 26.34851	23 52 04.31	-07 26 50.0	18.8	704
1999 RL ₈₅	2003 08 22.23304	21 01 14.03	-15 09 18.7	18.7	704	1999 RJ ₉₀	2003 08 23.34799	00 20 14.91	-07 33 49.8	18.2	704
1999 RL ₈₅	2003 08 25.21411	20 59 20.44	-15 28 06.0	18.4	704	1999 RJ ₉₀	2003 08 23.36015	00 20 14.43	-07 33 50.9	18.6	704
1999 RL ₈₅	2003 08 25.23963	20 59 19.43	-15 28 17.3	18.9	704	1999 RJ ₉₀	2003 08 23.37247	00 20 13.97	-07 33 52.1	18.9	704
1999 RL ₈₅	2003 08 25.25264	20 59 18.94	-15 28 21.9	18.9	704	1999 RJ ₉₀	2003 08 23.38478	00 20 13.47	-07 33 52.7	18.5	704
1999 RL ₈₅	2003 08 25.26522	20 59 18.43	-15 28 25.7	18.9	704	1999 RJ ₉₀	2003 08 23.39691	00 20 12.97	-07 33 53.8	18.6	704
1999 RE ₈₆	2003 08 23.41191	03 00 46.81	+08 53 16.4	18.5	704	1999 RJ ₉₀	2003 08 26.35142	00 18 14.65	-07 38 30.8	19.0	704
1999 RE ₈₆	2003 08 23.42458	03 00 47.51	+08 53 15.8	19.5	704	1999 RJ ₉₀	2003 08 26.36464	00 18 13.99	-07 38 33.1	19.3	704
1999 RE ₈₆	2003 08 23.43723	03 00 48.23	+08 53 16.1	18.8	704	1999 RJ ₉₀	2003 08 26.37732	00 18 13.49	-07 38 32.9	19.6	704
1999 RE ₈₆	2003 08 23.45002	03 00 48.95	+08 53 15.6	19.0	704	1999 RJ ₉₀	2003 08 26.39027	00 18 12.90	-07 38 35.7	19.1	704
1999 RE ₈₆	2003 08 26.41991	03 03 34.75	+08 51 22.2	18.5	704	1999 RJ ₉₀	2003 08 26.40313	00 18 12.32	-07 38 36.6	19.1	704
1999 RE ₈₆	2003 08 26.43348	03 03 35.43	+08 51 21.5	18.6	704	1999 RU ₉₀	2003 08 22.43311	00 03 21.58	-10 17 04.5	17.0	644
1999 RE ₈₆	2003 08 26.44667	03 03 36.13	+08 51 21.1	18.9	704	1999 RU ₉₀	2003 08 22.44476	00 03 21.05	-10 17 06.1	17.0	644
1999 RE ₈₆	2003 08 26.45978	03 03 36.80	+08 51 19.9	18.8	704	1999 RU ₉₀	2003 08 22.45638	00 03 20.52	-10 17 07.7	17.1	644
1999 RF ₈₆	2003 08 23.29138	23 17 02.57	-09 36 08.0	18.0	704	1999 RU ₉₀	2003 08 22.45815	00 03 20.62	-10 17 07.9	19.0	608
1999 RF ₈₆	2003 08 23.31665	23 17 01.62	-09 36 20.3	18.4	704	1999 RU ₉₀	2003 08 22.46900	00 03 20.14	-10 17 08.9	18.7	608
1999 RF ₈₆	2003 08 23.32912	23 17 01.14	-09 36 26.8	18.4	704	1999 RU ₉₀	2003 08 22.47967	00 03 19.63	-10 17 10.8	18.8	608
1999 RF ₈₆	2003 08 23.34180	23 17 00.70	-09 36 33.2	18.4	704	1999 RU ₉₀	2003 08 23.34666	00 02 40.88	-10 19 16.6	18.2	704
1999 RF ₈₆	2003 08 26.30643	23 15 12.41	-10 01 22.1	18.0	704	1999 RU ₉₀	2003 08 23.34675	00 02 40.92	-10 19 16.4	17.8	704
1999 RF ₈₆	2003 08 26.31933	23 15 11.88	-10 01 28.2	18.1	704	1999 RU ₉₀	2003 08 23.35890	00 02 40.31	-10 19 18.6	18.1	704
1999 RF ₈₆	2003 08 26.33176	23 15 11.40	-10 01 35.2	18.0	704	1999 RU ₉₀	2003 08 23.35899	00 02 40.32	-10 19 18.5	17.7	704
1999 RS ₈₆	2003 08 23.21692	22 09 16.68	-21 42 10.9	16.4	644	1999 RU ₉₀	2003 08 23.37113	00 02 39.73	-10 19 20.1	18.2	704
1999 RS ₈₆	2003 08 23.23837	22 09 15.49	-21 42 10.3	16.4	644	1999 RU ₉₀	2003 08 23.37122	00 02 39.79	-10 19 20.1	17.5	704
1999 RS ₈₆	2003 08 23.25991	22 09 14.28	-21 42 09.8	16.4	644	1999 RU ₉₀	2003 08 23.38355	00 02 39.15	-10 19 22.1	18.3	704
1999 RS ₈₆	2003 08 26.31285	22 06 34.04	-21 39 13.5	17.9	704	1999 RU ₉₀	2003 08 23.38364	00 02 39.17	-10 19 22.1	17.8	704
1999 RS ₈₆	2003 08 26.32544	22 06 33.27	-21 39 12.7	18.2	704	1999 RU ₉₀	2003 08 23.39567	00 02 38.60	-10 19 24.3	18.4	704
1999 RS ₈₆	2003 08 26.33816	22 06 32.58	-21 39 11.6	18.1	704	1999 RU ₉₀	2003 08 23.39576	00 02 38.61	-10 19 23.9	18.0	704
1999 RS ₈₆	2003 08 28.49475	22 04 41.02	-21 35 55.7	17.3	608	1999 RU ₉₀	2003 08 26.35027	00 00 19.69	-10 26 41.9	17.0	704
1999 RS ₈₆	2003 08 28.50556	22 04 40.40	-21 35 54.2	17.6	608	1999 RU ₉₀	2003 08 26.35036	00 00 19.71	-10 26 42.1	17.0	704
1999 RS ₈₆	2003 08 28.51636	22 04 39.80	-21 35 53.0	17.8	608	1999 RU ₉₀	2003 08 26.36347	00 00 19.03	-10 26 43.9	17.4	704
1999 RF ₈₇	2003 08 23.22020	22 24 44.52	-19 54 51.7	17.8	644	1999 RU ₉₀	2003 08 26.36356	00 00 19.04	-10 26 44.3	17.6	704
1999 RF ₈₇	2003 08 23.24166	22 24 43.03	-19 54 50.2	17.8	644	1999 RU ₉₀	2003 08 26.37616	00 00 18.38	-10 26 46.0	17.6	704
1999 RF ₈₇	2003 08 23.26323	22 24 41.54	-19 54 48.7	17.6	644	1999 RU ₉₀	2003 08 26.37625	00 00 18.37	-10 26 46.1	17.3	704
1999 RF ₈₇	2003 08 26.31403	22 21 13.66	-19 49 59.4	18.9	704	1999 RU ₉₀	2003 08 26.38911	00 00 17.73	-10 26 47.9	17.7	704
1999 RF ₈₇	2003 08 26.32666	22 21 12.64	-19 49 58.6	18.9	704	1999 RU ₉₀	2003 08 26.38920	00 00 17.74	-10 26 47.9	18.1	704
1999 RF ₈₇	2003 08 26.33949	22 21 11.76	-19 49 57.3	18.8	704	1999 RU ₉₀	2003 08 26.40197	00 00 17.07	-10 26 49.8	18.0	704
1999 RF ₈₇	2003 08 27.29542	22 20 06.37	-19 48 09.0	18.0	644	1999 RU ₉₀	2003 08 26.40206	00 00 17.08	-10 26 49.1	17.5	704
1999 RF ₈₇	2003 08 27.35900	22 20 01.83	-19 48 01.7	17.8	644	1999 RC ₉₁	2001 03 26.14692	10 47 25.98	+09 24 53.1	23.0	R 1 695
1999 RF ₈₇	2003 08 27.42367	22 19 57.24	-19 47 52.8	17.8	644	1999 RC ₉₁	2001 03 26.25260	10 47 21.67	+09 25 30.8		1 695
1999 RF ₈₇	2003 08 28.55186	22 18 39.60	-19 45 32.0	19.3	608	1999 RC ₉₁	2003 08 22.38690	23 39 25.92	-02 16 33.8	18.5	644
1999 RF ₈₇	2003 08 28.56267	22 18 38.85	-19 45 30.1	19.5	608	1999 RC ₉₁	2003 08 22.40355	23 39 25.75	-02 16 43.9	18.6	644
1999 RF ₈₇	2003 08 28.57314	22 18 38.11	-19 45 28.9	19.6	608	1999 RC ₉₁	2003 08 22.41633	23 39 25.63	-02 16 51.6	18.6	644
1999 RC ₈₈	2003 08 23.21692	21 56 29.50	-22 40 54.1	17.9	644	1999 RC ₉₁	2003 08 25.27663	23 39 01.04	-02 46 42.9	19.0	704
1999 RC ₈₈	2003 08 23.23837	21 56 28.19	-22 40 53.9	17.9	644	1999 RC ₉₁	2003 08 25.28955	23 39 00.84	-02 46 51.4	19.9	704
1999 RC ₈₈	2003 08 23.25991	21 56 26.86	-22 40 53.8	17.9	644	1999 RC ₉₁	2003 08 25.30221	23 39 00.66	-02 46 59.3	19.0	704
1999 RN ₈₈	2003 08 22.27171	23 43 24.30	-00 01 12.8	19.3	704	1999 RC ₉₁	2003 08 25.31462	23 39 00.50	-02 47 07.4	19.5	704
1999 RN ₈₈	2003 08 22.28422	23 43 23.85	-00 01 14.3	19.7	704	1999 RC ₉₁	2003 08 25.32706	23 39 00.31	-02 47 16.0	19.4	704
1999 RN ₈₈	2003 08 22.29681	23 43 23.34	-00 01 16.6	19.5	704	1999 RO ₉₁	2003 08 22.32023	02 09 12.19	+10 54 23.9	18.5	704
1999 RN ₈₈	2003 08 22.30939	23 43 22.97	-00 01 18.0	19.5	704	1999 RO ₉₁	2003 08 22.33293	02 09 12.88	+10 54 26.0	18.7	704
1999 RN ₈₈	2003 08 25.27724	23 41 28.82	-00 08 26.4	18.5	704	1999 RO ₉₁	2003 08 22.35774	02 09 14.09	+10 54 29.6	19.0	704
1999 RN ₈₈	2003 08 25.28999	23 41 28.38	-00 08 2								

1999 RX ₉₂	2003 08 25.35416	02 32 02.26	+15 00 28.5	19.0	704	1999 RF ₁₀₃	2003 08 23.23017	20 31 49.40	-09 12 33.3	17.6	704
1999 RX ₉₂	2003 08 25.36684	02 32 02.75	+15 00 32.2	19.6	704	1999 RF ₁₀₃	2003 08 23.24257	20 31 48.78	-09 12 29.8	17.6	704
1999 RX ₉₂	2003 08 25.37970	02 32 03.19	+15 00 37.6	19.3	704	1999 RF ₁₀₃	2003 08 23.25459	20 31 48.21	-09 12 26.4	17.5	704
1999 RX ₉₂	2003 08 25.39354	02 32 03.68	+15 00 42.1	19.9	704	1999 RH ₁₀₃	2003 08 23.38498	02 07 57.84	+21 35 51.0	17.9	704
1999 RH ₉₃	2003 08 22.33979	22 18 29.26	-18 13 22.2	18.0	608	1999 RH ₁₀₃	2003 08 23.39794	02 07 58.45	+21 35 52.6	18.4	704
1999 RH ₉₃	2003 08 22.35018	22 18 28.68	-18 13 23.9	18.1	608	1999 RH ₁₀₃	2003 08 23.41068	02 07 59.33	+21 35 53.8	18.3	704
1999 RH ₉₃	2003 08 22.36177	22 18 28.05	-18 13 25.9	18.0	608	1999 RH ₁₀₃	2003 08 23.42292	02 07 59.97	+21 35 55.2	18.9	704
1999 RH ₉₃	2003 08 23.28548	22 17 40.23	-18 15 53.8	18.4	704	1999 RH ₁₀₃	2003 08 23.43514	02 08 00.69	+21 35 55.2	18.1	704
1999 RH ₉₃	2003 08 23.29819	22 17 39.55	-18 15 56.4	18.7	704	1999 RH ₁₀₃	2003 08 28.32612	02 12 40.79	+21 41 25.6	18.6	704
1999 RH ₉₃	2003 08 23.32330	22 17 38.14	-18 16 00.0	18.7	704	1999 RH ₁₀₃	2003 08 28.33962	02 12 41.49	+21 41 25.9	18.5	704
1999 RH ₉₃	2003 08 23.33585	22 17 37.44	-18 16 02.0	18.6	704	1999 RH ₁₀₃	2003 08 28.35216	02 12 42.14	+21 41 26.5	18.7	704
1999 RH ₉₃	2003 08 26.31393	22 15 02.89	-18 23 13.6	17.8	704	1999 RH ₁₀₃	2003 08 28.36459	02 12 42.79	+21 41 26.7	18.5	704
1999 RH ₉₃	2003 08 26.32652	22 15 02.14	-18 23 15.7	18.0	704	1999 RH ₁₀₃	2003 08 28.37780	02 12 43.47	+21 41 27.7	18.5	704
1999 RH ₉₃	2003 08 26.33940	22 15 01.45	-18 23 17.3	18.1	704	1999 RN ₁₀₃	2003 08 22.19120	20 40 01.85	-19 14 34.9	18.3	704
1999 RH ₉₃	2003 08 28.52661	22 13 07.62	-18 27 47.7	18.4	608	1999 RN ₁₀₃	2003 08 22.20448	20 40 01.07	-19 14 31.5	18.3	704
1999 RH ₉₃	2003 08 28.53695	22 13 07.06	-18 27 48.8	18.5	608	1999 RN ₁₀₃	2003 08 22.21788	20 40 00.34	-19 14 29.2	18.5	704
1999 RH ₉₃	2003 08 28.54751	22 13 06.51	-18 27 49.7	18.5	608	1999 RN ₁₀₃	2003 08 25.21190	20 37 18.53	-19 05 01.4	18.7	704
1999 RE ₉₄	2003 08 22.25721	23 23 14.31	-05 18 27.4	17.1	704	1999 RN ₁₀₃	2003 08 25.22459	20 37 17.86	-19 04 58.3	19.4	704
1999 RE ₉₄	2003 08 22.27035	23 23 13.85	-05 18 36.5	17.8	704	1999 RN ₁₀₃	2003 08 25.23774	20 37 17.10	-19 04 56.6	18.9	704
1999 RE ₉₄	2003 08 22.28282	23 23 13.39	-05 18 44.7	17.4	704	1999 RN ₁₀₃	2003 08 25.25078	20 37 16.48	-19 04 54.8	19.0	704
1999 RE ₉₄	2003 08 22.29547	23 23 12.97	-05 18 53.2	17.6	704	1999 RD ₁₀₄	2003 08 24.21680	19 53 27.94	-12 35 48.6	18.6	704
1999 RE ₉₄	2003 08 22.30804	23 23 12.50	-05 19 02.3	17.9	704	1999 RD ₁₀₄	2003 08 24.22906	19 53 27.47	-12 35 47.3	19.1	704
1999 RE ₉₄	2003 08 25.27500	23 21 30.58	-05 53 39.8	18.3	704	1999 RD ₁₀₄	2003 08 24.24165	19 53 27.05	-12 35 48.6	19.3	704
1999 RE ₉₄	2003 08 25.28784	23 21 30.13	-05 53 48.0	18.4	704	1999 RD ₁₀₄	2003 08 24.25670	19 53 26.61	-12 35 48.4	18.9	704
1999 RE ₉₄	2003 08 25.30041	23 21 29.63	-05 53 57.9	18.6	704	1999 RD ₁₀₄	2003 08 28.33008	19 51 34.88	-12 35 49.9	19.3	608
1999 RE ₉₄	2003 08 25.31292	23 21 29.14	-05 54 07.4	18.4	704	1999 RD ₁₀₄	2003 08 28.34031	19 51 34.61	-12 35 50.2	19.6	608
1999 RE ₉₄	2003 08 25.32543	23 21 28.71	-05 54 16.1	18.6	704	1999 RD ₁₀₄	2003 08 28.35116	19 51 34.34	-12 35 49.8	20.3	608
1999 RE ₉₄	2003 08 28.25349	23 19 39.44	-06 29 19.4	18.6	704	1999 RX ₁₀₄	2003 08 25.26265	22 27 52.61	+03 12 04.4	17.0	704
1999 RE ₉₄	2003 08 28.26684	23 19 38.87	-06 29 28.5	18.4	704	1999 RX ₁₀₄	2003 08 25.27478	22 27 51.82	+03 12 07.7	17.3	704
1999 RE ₉₄	2003 08 28.28082	23 19 38.37	-06 29 39.1	18.8	704	1999 RX ₁₀₄	2003 08 25.28700	22 27 51.03	+03 12 10.0	17.1	704
1999 RE ₉₄	2003 08 28.29586	23 19 37.74	-06 29 49.6	18.7	704	1999 RX ₁₀₄	2003 08 25.29922	22 27 50.24	+03 12 12.7	17.0	704
1999 RE ₉₄	2003 08 28.30854	23 19 37.23	-06 29 59.8	18.6	704	1999 RX ₁₀₄	2003 08 25.31122	22 27 49.44	+03 12 15.2	17.1	704
1999 RN ₉₄	1998 05 16.32062	15 44 04.94	-12 34 28.8	20.9	V 691	1999 RO ₁₀₅	2003 08 28.38447	03 07 11.66	+22 40 45.2	18.9	704
1999 RN ₉₄	1998 05 16.34246	15 44 03.73	-12 34 24.5	20.8	V 691	1999 RO ₁₀₅	2003 08 28.39888	03 07 12.14	+22 40 46.6	19.2	704
1999 RN ₉₄	2001 03 31.14057	10 14 04.20	+13 00 14.8	21.4	V 691	1999 RO ₁₀₅	2003 08 28.41434	03 07 12.62	+22 40 50.0	18.8	704
1999 RN ₉₄	2001 03 31.16265	10 14 03.51	+13 00 18.8	21.7	V 691	1999 RO ₁₀₅	2003 08 28.42921	03 07 13.11	+22 40 53.4	19.0	704
1999 RN ₉₄	2001 03 31.18507	10 14 02.90	+13 00 23.8	21.4	V 691	1999 RO ₁₀₅	2003 08 28.44343	03 07 13.55	+22 40 55.5	19.2	704
1999 RR ₉₆	2003 08 23.99105	23 30 08.70	+03 55 27.6	20	461	1999 RP ₁₀₅	2003 08 22.24869	21 45 58.25	-14 36 59.4	17.4	644
1999 RR ₉₆	2003 08 23.99803	23 30 08.40	+03 55 25.4		461	1999 RP ₁₀₅	2003 08 22.27172	21 45 56.66	-14 36 54.5	17.6	644
1999 RR ₉₆	2003 08 24.00433	23 30 08.14	+03 55 23.3		461	1999 RP ₁₀₅	2003 08 22.31488	21 45 53.65	-14 36 44.6	17.6	644
1999 RR ₉₆	2003 08 24.27274	23 29 57.46	+03 53 59.1	18.9	704	1999 RP ₁₀₅	2003 08 25.26847	21 42 38.33	-14 25 03.4	17.9	704
1999 RR ₉₆	2003 08 24.28556	23 29 56.94	+03 53 55.1	19.1	704	1999 RP ₁₀₅	2003 08 25.28093	21 42 37.48	-14 25 00.4	17.7	704
1999 RR ₉₆	2003 08 24.29826	23 29 56.41	+03 53 50.7	19.2	704	1999 RP ₁₀₅	2003 08 25.29384	21 42 36.61	-14 24 57.5	18.1	704
1999 RR ₉₆	2003 08 24.31181	23 29 55.76	+03 53 47.1	19.0	704	1999 RP ₁₀₅	2003 08 25.30626	21 42 35.76	-14 24 54.4	18.0	704
1999 RR ₉₆	2003 08 24.32550	23 29 55.23	+03 53 42.1	19.3	704	1999 RP ₁₀₅	2003 08 25.31870	21 42 34.90	-14 24 50.8	18.1	704
1999 RR ₉₆	2003 08 28.25907	23 27 06.90	+03 30 57.1	18.9	704	1999 RP ₁₀₅	2003 08 28.42846	21 39 17.23	-14 12 08.2	19.3	608
1999 RR ₉₆	2003 08 28.27176	23 27 06.32	+03 30 51.9	19.4	704	1999 RP ₁₀₅	2003 08 28.43903	21 39 16.54	-14 12 05.7	19.2	608
1999 RR ₉₆	2003 08 28.28729	23 27 05.61	+03 30 46.9	19.4	704	1999 RP ₁₀₅	2003 08 28.44974	21 39 15.83	-14 12 02.8	19.4	608
1999 RR ₉₆	2003 08 28.30084	23 27 04.92	+03 30 41.4	18.9	704	1999 RU ₁₀₆	2003 08 22.27369	21 20 15.24	-12 15 22.8	18.4	704
1999 RR ₉₆	2003 08 28.31349	23 27 04.31	+03 30 37.3	19.3	704	1999 RU ₁₀₆	2003 08 22.28616	21 20 14.42	-12 15 20.3	18.6	704
1999 RT ₉₆	2003 08 28.39990	03 15 26.99	+24 11 03.9	19.7	704	1999 RU ₁₀₆	2003 08 22.29875	21 20 13.62	-12 15 17.9	18.5	704
1999 RT ₉₆	2003 08 28.41493	03 15 27.71	+24 11 10.3	19.5	704	1999 RU ₁₀₆	2003 08 24.26367	21 18 15.80	-12 08 13.0	17.6	704
1999 RT ₉₆	2003 08 28.42966	03 15 28.36	+24 11 16.1	19.4	704	1999 RU ₁₀₆	2003 08 24.27598	21 18 15.07	-12 08 09.6	17.9	704
1999 RT ₉₆	2003 08 28.44429	03 15 29.08	+24 11 22.8	19.5	704	1999 RU ₁₀₆	2003 08 24.28880	21 18 14.26	-12 08 07.4	18.1	704
1999 RD ₉₇	2003 08 22.27673	22 04 08.16	-12 33 42.7	19.7	704	1999 RU ₁₀₆	2003 08 24.30164	21 18 13.49	-12 08 04.4	17.9	704
1999 RD ₉₇	2003 08 22.28933	22 04 07.32	-12 33 46.1	19.1	704	1999 RU ₁₀₆	2003 08 24.31504	21 18 12.63	-12 08 01.8	18.0	704
1999 RD ₉₇	2003 08 22.30193	22 04 06.64	-12 33 49.9	19.3	704	1999 RY ₁₀₆	2003 07 24.45144	23 04 21.75	-10 43 04.9	19.1	644
1999 RD ₉₇	2003 08 25.26976	22 01 25.86	-12 47 21.7	19.1	704	1999 RY ₁₀₆	2003 07 24.46848	23 04 21.49	-10 43 02.2	19.0	644
1999 RD ₉₇	2003 08 25.28222	22 01 25.20	-12 47 24.4	19.2	704	1999 RY ₁₀₆	2003 07 24.48264	23 04 21.27	-10 43 00.0	19.1	644
1999 RD ₉₇	2003 08 25.29511	22 01 24.47	-12 47 28.3	19.6	704	1999 RY ₁₀₆	2003 08 21.42799	22 46 45.23	-10 06 37.4	18.3	644
1999 RD ₉₇	2003 08 25.30760	22 01 23.73	-12 47 31.6	19.3	704	1999 RY ₁₀₆	2003 08 21.45010	22 46 43.92	-10 06 36.7	18.1	644
1999 RD ₉₇	2003 08 25.31997	22 01 23.09	-12 47 34.3	19.2	704	1999 RY ₁₀₆	2003 08 21.47229	22 46 42.60	-10 06 35.3	18.4	644
1999 RM ₉₇	2003 08 23.28764	22 33 54.93	-13 27 14.8	18.5	704	1999 RY ₁₀₆	2003 08 25.28531	22 43 00.62	-10 04 54.3	19.2	704
1999 RM ₉₇	2003 08 23.31317	22 33 53.67	-13 27 24.8	18.4	704	1999 RY ₁₀₆	2003 08 25.29817	22 42 59.85	-10 04 54.0	19.3	704
1999 RM ₉₇	2003 08 23.32554	22 33 53.01	-13 27 30.9	18.9	704	1999 RY ₁₀₆	2003 08 25.31073	22 42 59.03	-10 04 53.0	19.5	704
1999 RM ₉₇	2003 08 25.23300	22 32 21.63	-13 42 19.6	18.5	644	1999 RY ₁₀₆	2003 08 25.32304	22 42 58.39	-10 04 54.3	19.5	704
1999 RM ₉₇	2003 08 25.30178	22 32 18.15	-13 42 51.9	18.7	644	1999 RG ₁₀₇	2003 08 22.31959	01 53 32.27	+14 00 18.6	18.8	704
1999 RM ₉₇	2003 08 25.36598	22 32 14.94	-13 43 21.2	17.9	644	1999 RG ₁₀₇	2003 08 22.33226	01 53 32.51	+14 00 21.7	19.1	704
1999 RM ₉₈	2003 08 22.27729	22 15 11.16	-08 31 23.9	19.1	704	1999 RG ₁₀₇	2003 08 22.37055	01 53 33.46	+14 00 30.0	19.5	70

1999 RQ ₁₀₉	2003 08 22.29961	21 31 53.41	-11 35 21.6	17.3	704	1999 RA ₁₁₂	2003 08 22.96450	22 27 07.59	-05 13 55.9	17.2 R	599
1999 RQ ₁₀₉	2003 08 25.26792	21 28 48.83	-11 20 24.9	17.1	704	1999 RA ₁₁₂	2003 08 24.26821	22 26 06.62	-05 25 03.5	17.5	704
1999 RQ ₁₀₉	2003 08 25.28038	21 28 48.02	-11 20 21.3	17.1	704	1999 RA ₁₁₂	2003 08 24.28067	22 26 06.03	-05 25 10.0	18.3	704
1999 RQ ₁₀₉	2003 08 25.29314	21 28 47.27	-11 20 17.4	18.3	704	1999 RA ₁₁₂	2003 08 24.29376	22 26 05.34	-05 25 16.3	17.6	704
1999 RQ ₁₀₉	2003 08 25.30571	21 28 46.37	-11 20 13.3	17.3	704	1999 RA ₁₁₂	2003 08 24.30702	22 26 04.71	-05 25 23.3	17.7	704
1999 RQ ₁₀₉	2003 08 25.31816	21 28 45.61	-11 20 09.4	17.2	704	1999 RA ₁₁₂	2003 08 24.32062	22 26 04.03	-05 25 30.6	17.6	704
1999 RC ₁₁₀	2003 07 24.39161	22 03 48.24	-13 24 26.8	18.9	644	1999 RA ₁₁₂	2003 08 28.25268	22 22 58.40	-05 59 51.0	18.3	704
1999 RC ₁₁₀	2003 07 24.41303	22 03 47.32	-13 24 24.8	19.1	644	1999 RA ₁₁₂	2003 08 28.26594	22 22 57.72	-05 59 57.8	18.2	704
1999 RC ₁₁₀	2003 07 24.43439	22 03 46.43	-13 24 22.6	19.3	644	1999 RA ₁₁₂	2003 08 28.27992	22 22 56.99	-06 00 04.5	18.2	704
1999 RC ₁₁₀	2003 07 25.31762	22 03 10.77	-13 22 54.2	19.2	704	1999 RA ₁₁₂	2003 08 28.29403	22 22 56.31	-06 00 12.4	17.8	704
1999 RC ₁₁₀	2003 07 25.32908	22 03 10.42	-13 22 53.5	19.1	704	1999 RA ₁₁₂	2003 08 28.30767	22 22 55.63	-06 00 20.2	18.3	704
1999 RC ₁₁₀	2003 07 25.34982	22 03 09.45	-13 22 51.9	19.0	704	1999 RD ₁₁₃	2003 08 23.22640	20 50 23.04	-20 53 48.9	18.9	704
1999 RC ₁₁₀	2003 07 25.36004	22 03 09.07	-13 22 50.7	19.1	704	1999 RD ₁₁₃	2003 08 23.23978	20 50 22.50	-20 53 54.5	19.2	704
1999 RC ₁₁₀	2003 08 04.28885	21 55 09.77	-13 09 29.7	18.6	704	1999 RD ₁₁₃	2003 08 23.25266	20 50 21.91	-20 53 57.0	18.7	704
1999 RC ₁₁₀	2003 08 04.29946	21 55 09.16	-13 09 29.1	18.9	704	1999 RK ₁₁₃	2003 08 25.34150	02 33 35.93	+14 12 51.6	19.0	704
1999 RC ₁₁₀	2003 08 04.30980	21 55 08.51	-13 09 28.1	18.9	704	1999 RK ₁₁₃	2003 08 25.35393	02 33 36.61	+14 12 45.7	19.4	704
1999 RC ₁₁₀	2003 08 04.32028	21 55 07.95	-13 09 27.9	19.1	704	1999 RK ₁₁₃	2003 08 25.36665	02 33 37.29	+14 12 43.8	19.7	704
1999 RC ₁₁₀	2003 08 04.33067	21 55 07.35	-13 09 26.5	19.0	704	1999 RK ₁₁₃	2003 08 25.37951	02 33 37.99	+14 12 42.0	19.5	704
1999 RC ₁₁₀	2003 08 22.24869	21 37 07.56	-12 51 33.7	17.9	644	1999 RK ₁₁₃	2003 08 25.39335	02 33 38.73	+14 12 37.5	19.7	704
1999 RC ₁₁₀	2003 08 22.26185	21 37 06.62	-12 51 33.3	18.5	704	1999 RU ₁₁₅	2003 08 22.24869	21 41 14.36	-11 22 34.9	17.3	644
1999 RC ₁₁₀	2003 08 22.27172	21 37 06.05	-12 51 32.8	18.2	644	1999 RU ₁₁₅	2003 08 22.26239	21 41 13.53	-11 22 41.2	18.0	704
1999 RC ₁₁₀	2003 08 22.28734	21 37 04.99	-12 51 31.0	19.0	704	1999 RU ₁₁₅	2003 08 22.27172	21 41 13.17	-11 22 45.5	17.4	644
1999 RC ₁₁₀	2003 08 22.29985	21 37 04.14	-12 51 30.7	18.9	704	1999 RU ₁₁₅	2003 08 22.28789	21 41 12.32	-11 22 52.6	17.9	704
1999 RC ₁₁₀	2003 08 22.31488	21 37 03.26	-12 51 30.2	17.9	644	1999 RU ₁₁₅	2003 08 22.30040	21 41 11.65	-11 22 57.9	17.8	704
1999 RC ₁₁₀	2003 08 25.26811	21 34 02.05	-12 48 16.6	18.6	704	1999 RU ₁₁₅	2003 08 22.31488	21 41 10.94	-11 23 04.8	17.5	644
1999 RC ₁₁₀	2003 08 25.28057	21 34 01.29	-12 48 15.5	18.9	704	1999 RU ₁₁₅	2003 08 25.26802	21 38 48.01	-11 45 00.5	18.2	704
1999 RC ₁₁₀	2003 08 25.29346	21 34 00.49	-12 48 14.2	18.5	704	1999 RU ₁₁₅	2003 08 25.28048	21 38 47.39	-11 45 05.8	18.1	704
1999 RC ₁₁₀	2003 08 25.30589	21 33 59.69	-12 48 13.2	18.6	704	1999 RU ₁₁₅	2003 08 25.29337	21 38 46.87	-11 45 09.9	19.5	704
1999 RK ₁₁₀	2003 08 25.47670	00 39 45.52	+21 18 27.8	18.2	644	1999 RU ₁₁₅	2003 08 25.30581	21 38 46.07	-11 45 17.9	18.1	704
1999 RK ₁₁₀	2003 08 25.48828	00 39 45.23	+21 18 31.7	18.3	644	1999 RU ₁₁₅	2003 08 25.31825	21 38 45.43	-11 45 22.8	18.4	704
1999 RK ₁₁₀	2003 08 25.50152	00 39 44.89	+21 18 36.2	18.5	644	1999 RM ₁₁₈	2003 08 24.27228	23 16 07.12	-00 47 04.4	17.3	704
1999 RL ₁₁₀	2003 08 24.22059	20 41 13.77	-09 42 03.0	17.8	704	1999 RM ₁₁₈	2003 08 24.28510	23 16 06.63	-00 47 10.2	18.0	704
1999 RL ₁₁₀	2003 08 24.23291	20 41 12.99	-09 42 04.1	18.5	704	1999 RM ₁₁₈	2003 08 24.29780	23 16 06.15	-00 47 14.6	18.2	704
1999 RL ₁₁₀	2003 08 24.24597	20 41 12.43	-09 42 03.7	18.3	704	1999 RM ₁₁₈	2003 08 24.31124	23 16 05.67	-00 47 19.4	17.7	704
1999 RL ₁₁₀	2003 08 24.26058	20 41 11.65	-09 42 04.0	18.1	704	1999 RM ₁₁₈	2003 08 24.32504	23 16 05.19	-00 47 24.8	17.8	704
1999 RL ₁₁₀	2003 08 25.20179	20 40 25.23	-09 42 26.6	18.7	704	1999 RN ₁₁₈	2003 08 23.16642	21 04 48.07	-12 25 24.5	18.1	644
1999 RL ₁₁₀	2003 08 25.21523	20 40 24.56	-09 42 26.3	18.1	704	1999 RN ₁₁₈	2003 08 23.18637	21 04 47.10	-12 25 27.1	18.1	644
1999 RL ₁₁₀	2003 08 25.22752	20 40 23.93	-09 42 25.9	18.7	704	1999 RN ₁₁₈	2003 08 23.20803	21 04 46.03	-12 25 29.6	18.1	644
1999 RL ₁₁₀	2003 08 25.24086	20 40 23.24	-09 42 26.6	18.8	704	1999 RN ₁₁₈	2003 08 24.26259	21 03 57.20	-12 27 27.5	18.4	704
1999 RL ₁₁₀	2003 08 25.25379	20 40 22.65	-09 42 27.3	18.6	704	1999 RN ₁₁₈	2003 08 24.27498	21 03 56.61	-12 27 29.8	18.7	704
1999 RM ₁₁₀	2003 07 02.53829	21 49 45.45	-17 14 35.6	19.3	608	1999 RN ₁₁₈	2003 08 24.28780	21 03 56.02	-12 27 30.9	18.8	704
1999 RM ₁₁₀	2003 07 02.54947	21 49 45.22	-17 14 32.8	20.2	608	1999 RN ₁₁₈	2003 08 24.30065	21 03 55.38	-12 27 32.6	18.8	704
1999 RM ₁₁₀	2003 07 02.56062	21 49 45.04	-17 14 30.8	19.8	608	1999 RN ₁₁₈	2003 08 24.31405	21 03 54.77	-12 27 33.7	18.5	704
1999 RM ₁₁₀	2003 07 25.31907	21 36 42.43	-16 04 32.0	17.3	644	1999 RP ₁₁₈	2003 08 22.31807	01 41 09.35	+08 09 36.3	18.5	704
1999 RM ₁₁₀	2003 07 25.34645	21 36 40.90	-16 04 27.6	17.7	644	1999 RP ₁₁₈	2003 08 22.33064	01 41 09.74	+08 09 32.9	18.8	704
1999 RM ₁₁₀	2003 07 25.38552	21 36 38.72	-16 04 21.3	17.1	644	1999 RP ₁₁₈	2003 08 22.34333	01 41 10.34	+08 09 30.9	19.2	704
1999 RM ₁₁₀	2003 08 22.19271	21 06 50.42	-14 44 30.1	18.2	704	1999 RP ₁₁₈	2003 08 22.35570	01 41 10.75	+08 09 28.0	18.7	704
1999 RM ₁₁₀	2003 08 22.20592	21 06 49.53	-14 44 27.2	18.3	704	1999 RP ₁₁₈	2003 08 22.36916	01 41 11.25	+08 09 25.3	18.6	704
1999 RM ₁₁₀	2003 08 22.23304	21 06 47.69	-14 44 21.3	18.5	704	1999 RP ₁₁₈	2003 08 25.33827	01 42 59.23	+07 59 17.2	17.5	704
1999 RM ₁₁₀	2003 08 25.21431	21 03 39.18	-14 34 17.5	17.6	704	1999 RP ₁₁₈	2003 08 25.35051	01 42 59.59	+07 59 14.8	18.2	704
1999 RM ₁₁₀	2003 08 25.22658	21 03 38.37	-14 34 15.2	18.4	704	1999 RP ₁₁₈	2003 08 25.36347	01 43 00.02	+07 59 11.7	18.1	704
1999 RM ₁₁₀	2003 08 25.23983	21 03 37.55	-14 34 12.3	18.1	704	1999 RP ₁₁₈	2003 08 25.37636	01 43 00.43	+07 59 09.2	18.2	704
1999 RM ₁₁₀	2003 08 25.25283	21 03 36.71	-14 34 09.7	18.1	704	1999 RP ₁₁₈	2003 08 25.38918	01 43 00.82	+07 59 05.9	18.3	704
1999 RM ₁₁₀	2003 08 25.26540	21 03 35.91	-14 34 06.8	18.3	704	1999 RT ₁₁₈	2003 08 22.14894	16 48 47.49	-07 14 41.5	18.3	644
1999 RO ₁₁₀	2003 08 24.31849	23 46 36.98	+10 12 05.0	18.1	704	1999 RT ₁₁₈	2003 08 22.16876	16 48 48.44	-07 14 51.0	18.2	644
1999 RO ₁₁₀	2003 08 24.33068	23 46 36.40	+10 12 03.3	18.4	704	1999 RT ₁₁₈	2003 08 22.18862	16 48 49.40	-07 15 00.7	18.1	644
1999 RO ₁₁₀	2003 08 24.34299	23 46 35.84	+10 12 04.0	18.2	704	1999 RJ ₁₁₉	2003 08 24.33032	00 28 06.87	+08 59 30.3	19.2	704
1999 RO ₁₁₀	2003 08 24.35521	23 46 35.28	+10 12 03.7	18.7	704	1999 RJ ₁₁₉	2003 08 24.34292	00 28 06.75	+08 59 25.0	19.5	704
1999 RO ₁₁₀	2003 08 24.36737	23 46 34.76	+10 12 04.2	18.6	704	1999 RJ ₁₁₉	2003 08 24.35588	00 28 06.41	+08 59 21.5	19.4	704
1999 RO ₁₁₀	2003 08 28.29669	23 43 42.00	+10 11 05.3	18.4	644	1999 RJ ₁₁₉	2003 08 24.36900	00 28 06.17	+08 59 18.6	19.4	704
1999 RO ₁₁₀	2003 08 28.37606	23 43 38.25	+10 11 02.7	18.4	644	1999 RJ ₁₁₉	2003 08 24.38180	00 28 05.92	+08 59 15.4	19.4	704
1999 RO ₁₁₀	2003 08 28.43867	23 43 35.30	+10 11 00.5	18.3	644	1999 RJ ₁₁₉	2003 08 28.31822	00 26 44.17	+08 39 45.2	19.2	704
1999 RV ₁₁₀	2003 08 22.52261	01 10 18.28	+15 22 30.2	18.8	608	1999 RJ ₁₁₉	2003 08 28.33217	00 26 43.84	+08 39 40.9	18.9	704
1999 RV ₁₁₀	2003 08 22.53332	01 10 18.12	+15 22 35.2	18.5	608	1999 RJ ₁₁₉	2003 08 28.34472	00 26 43.57	+08 39 36.7	18.9	704
1999 RV ₁₁₀	2003 08 22.54417	01 10 17.96	+15 22 40.1	18.4	608	1999 RJ ₁₁₉	2003 08 28.35695	00 26 43.20	+08 39 32.3	19.5	704
1999 RV ₁₁₀	2003 08 24.33317	01 09 51.93	+15 35 15.8	18.4	704	1999 RJ ₁₁₉	2003 08 28.36981	00 26 42.84	+08 39 28.5	18.9	704
1999 RV ₁₁₀	2003 08 24.34592	01 09 51.70	+15 35 22.0	19.0	704	1999 RR ₁₁₉	2003 08 24.21680	19 52 45.34	-12 55 30.0	19.1	704
1999 RV ₁₁₀	2003 08 24.35851	01 09 51.47	+15 35 27.2	19.0	704	1999 RR ₁₁₉	2003 08 24.22906	19 52 44.90	-12 55 34.3	19.1	704
1999 RV ₁₁₀	2003 08 24.37165	01 09 51.25	+15 35 32.7	18.9	704	1999 RR					

1999 RM ₁₂₄	2003 08 25.26765	21 29 05.26	-16 25 23.3	17.6	704	1999 RQ ₁₃₂	2003 08 25.25106	20 35 08.20	-14 48 13.2	17.8	704
1999 RM ₁₂₄	2003 08 25.28003	21 29 04.50	-16 25 21.6	17.8	704	1999 RB ₁₃₂	2003 08 25.26367	20 35 07.65	-14 48 12.7	17.7	704
1999 RM ₁₂₄	2003 08 25.29278	21 29 03.70	-16 25 19.8	17.7	704	1999 RB ₁₃₃	2003 08 24.21867	20 14 25.04	-10 27 46.8	18.1	704
1999 RQ ₁₂₄	2003 08 25.21102	20 24 01.46	-20 36 43.9	19.1	704	1999 RB ₁₃₃	2003 08 24.23089	20 14 24.55	-10 27 49.3	18.1	704
1999 RQ ₁₂₄	2003 08 25.24997	20 23 59.63	-20 36 33.9	18.3	704	1999 RB ₁₃₃	2003 08 24.24395	20 14 24.02	-10 27 52.7	18.2	704
1999 RQ ₁₂₄	2003 08 25.26238	20 23 59.06	-20 36 30.8	18.4	704	1999 RB ₁₃₃	2003 08 24.25857	20 14 23.31	-10 27 55.3	18.2	704
1999 RQ ₁₂₄	2003 08 28.37638	20 21 46.30	-20 22 40.4	19.5	608	1999 RZ ₁₃₃	2003 08 22.23302	22 13 07.41	-01 27 44.4	17.2	644
1999 RQ ₁₂₄	2003 08 28.38682	20 21 45.86	-20 22 38.1	19.4	608	1999 RZ ₁₃₃	2003 08 22.31870	22 13 02.82	-01 28 01.1	17.3	644
1999 RQ ₁₂₄	2003 08 28.39756	20 21 45.40	-20 22 34.6	19.3	608	1999 RZ ₁₃₃	2003 08 22.35095	22 13 01.40	-01 28 04.9	18.4	608
1999 RS ₁₂₄	2003 08 24.21949	20 28 02.55	-11 35 17.5	18.1	704	1999 RZ ₁₃₃	2003 08 22.36255	22 13 00.77	-01 28 07.1	18.2	608
1999 RS ₁₂₄	2003 08 24.23180	20 28 02.08	-11 35 24.0	18.5	704	1999 RZ ₁₃₃	2003 08 22.37320	22 13 00.14	-01 28 09.3	17.9	608
1999 RS ₁₂₄	2003 08 24.24479	20 28 01.54	-11 35 29.6	18.3	704	1999 RZ ₁₃₃	2003 08 22.38199	22 12 59.41	-01 28 13.6	17.4	644
1999 RS ₁₂₄	2003 08 24.25948	20 28 01.11	-11 35 36.9	18.4	704	1999 RZ ₁₃₃	2003 08 24.26693	22 11 23.35	-01 34 40.0	18.1	704
1999 RU ₁₂₄	2003 08 23.16479	21 11 25.87	-12 22 57.4	18.2	644	1999 RZ ₁₃₃	2003 08 24.27929	22 11 22.63	-01 34 42.5	18.4	704
1999 RU ₁₂₄	2003 08 23.18470	21 11 24.83	-12 23 04.9	18.2	644	1999 RZ ₁₃₃	2003 08 24.29247	22 11 21.90	-01 34 45.5	18.5	704
1999 RU ₁₂₄	2003 08 23.20638	21 11 23.71	-12 23 12.8	18.1	644	1999 RZ ₁₃₃	2003 08 24.30576	22 11 21.18	-01 34 49.2	18.3	704
1999 RU ₁₂₄	2003 08 25.21503	21 09 43.74	-12 35 10.6	18.2	704	1999 RZ ₁₃₃	2003 08 24.31929	22 11 20.47	-01 34 51.0	18.4	704
1999 RU ₁₂₄	2003 08 25.22731	21 09 43.09	-12 35 14.2	18.6	704	1999 RZ ₁₃₃	2003 08 28.25213	22 08 00.79	-01 49 40.0	17.2	704
1999 RU ₁₂₄	2003 08 25.24059	21 09 42.42	-12 35 18.8	19.1	704	1999 RZ ₁₃₃	2003 08 28.26516	22 08 00.09	-01 49 50.8	18.8	704
1999 RU ₁₂₄	2003 08 25.25360	21 09 41.79	-12 35 23.9	18.8	704	1999 RZ ₁₃₃	2003 08 28.27938	22 07 59.31	-01 49 55.6	17.5	704
1999 RU ₁₂₄	2003 08 25.26616	21 09 41.12	-12 35 28.5	18.7	704	1999 RZ ₁₃₃	2003 08 28.30713	22 07 57.84	-01 50 02.1	17.8	704
1999 RB ₁₂₅	2003 08 22.31751	01 31 41.51	+11 18 25.4	19.2	704	1999 RE ₁₃₄	2003 08 25.21190	20 36 03.67	-19 04 42.5	18.9	704
1999 RB ₁₂₅	2003 08 22.35512	01 31 42.74	+11 18 39.6	19.2	704	1999 RE ₁₃₄	2003 08 25.22459	20 36 03.02	-19 04 41.2	19.3	704
1999 RB ₁₂₅	2003 08 22.36859	01 31 43.13	+11 18 43.1	19.3	704	1999 RE ₁₃₄	2003 08 25.23774	20 36 02.32	-19 04 39.4	19.2	704
1999 RB ₁₂₅	2003 08 25.33619	01 33 12.09	+11 32 36.5	19.4	704	1999 RE ₁₃₄	2003 08 25.25078	20 36 01.64	-19 04 37.8	18.8	704
1999 RB ₁₂₅	2003 08 25.34913	01 33 12.39	+11 32 39.9	20.0	704	1999 RE ₁₃₄	2003 08 25.26339	20 36 00.95	-19 04 36.4	19.2	704
1999 RB ₁₂₅	2003 08 25.36207	01 33 12.73	+11 32 45.2	19.8	704	1999 RV ₁₃₄	2003 08 25.33610	01 29 13.24	+11 21 06.5	19.2	704
1999 RB ₁₂₅	2003 08 25.37457	01 33 13.02	+11 32 47.4	19.8	704	1999 RV ₁₃₄	2003 08 25.34904	01 29 13.55	+11 21 09.1	19.9	704
1999 RB ₁₂₅	2003 08 25.38770	01 33 13.36	+11 32 50.3	19.3	704	1999 RV ₁₃₄	2003 08 25.37446	01 29 13.92	+11 21 12.0	20.0	704
1999 RH ₁₂₅	2003 08 24.26903	22 35 17.63	-04 37 25.2	18.0	704	1999 RV ₁₃₄	2003 08 25.38761	01 29 14.19	+11 21 12.1	19.1	704
1999 RH ₁₂₅	2003 08 24.28148	22 35 17.05	-04 37 29.2	18.3	704	1999 RX ₁₃₄	2003 08 23.22876	21 14 56.32	-18 38 06.8	17.8	704
1999 RH ₁₂₅	2003 08 24.29462	22 35 16.50	-04 37 36.8	18.5	704	1999 RX ₁₃₄	2003 08 23.24222	21 14 55.52	-18 38 04.5	18.3	704
1999 RH ₁₂₅	2003 08 24.30800	22 35 15.86	-04 37 42.8	18.6	704	1999 RX ₁₃₄	2003 08 23.25488	21 14 54.65	-18 38 01.8	18.3	704
1999 RH ₁₂₅	2003 08 24.32147	22 35 15.21	-04 37 48.4	18.1	704	1999 RX ₁₃₅	2003 08 23.36409	01 06 30.11	+03 23 22.8	20.0	704
1999 RT ₁₂₅	2003 08 28.32017	00 56 44.94	+13 31 02.7	19.3	704	1999 RX ₁₃₅	2003 08 23.37644	01 06 29.83	+03 23 22.0	19.1	704
1999 RT ₁₂₅	2003 08 28.33409	00 56 44.70	+13 31 05.1	19.6	704	1999 RX ₁₃₅	2003 08 23.38866	01 06 29.62	+03 23 19.7	19.7	704
1999 RT ₁₂₅	2003 08 28.34663	00 56 44.43	+13 31 06.6	19.2	704	1999 RX ₁₃₅	2003 08 23.40096	01 06 29.43	+03 23 17.7	19.0	704
1999 RT ₁₂₅	2003 08 28.35888	00 56 44.06	+13 31 05.6	19.9	704	1999 RX ₁₃₅	2003 08 26.35590	01 05 37.82	+03 14 47.9	18.3	704
1999 RT ₁₂₅	2003 08 28.37177	00 56 43.64	+13 31 08.5	19.6	704	1999 RX ₁₃₅	2003 08 26.36872	01 05 37.58	+03 14 45.2	19.1	704
1999 RM ₁₂₆	2003 08 22.26329	21 50 18.36	-09 40 55.4	16.5	704	1999 RX ₁₃₅	2003 08 26.38125	01 05 37.25	+03 14 43.2	18.8	704
1999 RM ₁₂₆	2003 08 22.27619	21 50 17.49	-09 40 51.4	16.7	704	1999 RX ₁₃₅	2003 08 26.39450	01 05 37.00	+03 14 40.5	19.0	704
1999 RM ₁₂₆	2003 08 22.28879	21 50 16.62	-09 40 47.8	17.1	704	1999 RX ₁₃₅	2003 08 26.40727	01 05 36.69	+03 14 38.0	18.6	704
1999 RM ₁₂₆	2003 08 22.30131	21 50 15.77	-09 40 43.8	16.7	704	1999 RS ₁₃₅	2003 08 22.38163	22 27 21.11	-16 23 14.0	18.4	608
1999 RM ₁₂₆	2003 08 24.26532	21 48 10.68	-09 31 17.0	18.6	704	1999 RS ₁₃₅	2003 08 22.39237	22 27 20.40	-16 23 14.8	18.6	608
1999 RM ₁₂₆	2003 08 24.27775	21 48 09.81	-09 31 13.3	17.6	704	1999 RS ₁₃₅	2003 08 22.40325	22 27 19.68	-16 23 15.8	18.5	608
1999 RM ₁₂₆	2003 08 24.29073	21 48 08.96	-09 31 09.6	17.8	704	1999 RS ₁₃₅	2003 08 23.28657	22 26 23.36	-16 24 26.2	17.6	704
1999 RM ₁₂₆	2003 08 24.30333	21 48 08.12	-09 31 06.2	18.0	704	1999 RS ₁₃₅	2003 08 23.29930	22 26 22.50	-16 24 27.3	17.5	704
1999 RM ₁₂₆	2003 08 24.31677	21 48 07.22	-09 31 02.3	17.9	704	1999 RS ₁₃₅	2003 08 23.32445	22 26 20.84	-16 24 29.4	18.1	704
1999 RM ₁₂₆	2003 08 28.25054	21 44 03.65	-09 12 25.4	16.8	704	1999 RS ₁₃₅	2003 08 23.33694	22 26 20.05	-16 24 30.6	18.0	704
1999 RM ₁₂₆	2003 08 28.26356	21 44 02.82	-09 12 21.9	17.1	704	1999 RS ₁₃₅	2003 08 25.25452	22 24 17.20	-16 26 49.3	18.1	704
1999 RM ₁₂₆	2003 08 28.27782	21 44 01.91	-09 12 17.5	17.3	704	1999 RS ₁₃₅	2003 08 25.26658	22 24 16.30	-16 26 48.3	18.0	704
1999 RM ₁₂₆	2003 08 28.29182	21 44 01.05	-09 12 13.4	17.6	704	1999 RS ₁₃₅	2003 08 25.27867	22 24 15.48	-16 26 49.6	17.7	704
1999 RM ₁₂₆	2003 08 28.30559	21 44 00.17	-09 12 09.6	16.9	704	1999 RS ₁₃₅	2003 08 25.29092	22 24 14.74	-16 26 50.9	17.9	704
1999 RM ₁₂₆	2003 08 28.45945	21 43 50.79	-09 11 25.2	17.9	608	1999 RS ₁₃₅	2003 08 25.30311	22 24 13.81	-16 26 50.4	18.0	704
1999 RM ₁₂₆	2003 08 28.47024	21 43 50.10	-09 11 22.1	17.7	608	1999 RS ₁₃₅	2003 08 26.31477	22 23 08.54	-16 27 57.6	17.2	704
1999 RM ₁₂₆	2003 08 28.48131	21 43 49.41	-09 11 18.9	17.8	608	1999 RS ₁₃₅	2003 08 26.32738	22 23 07.72	-16 27 58.0	17.4	704
1999 RZ ₁₂₇	2003 08 24.33705	02 04 54.84	+17 36 55.8	19.3	704	1999 RS ₁₃₅	2003 08 26.34023	22 23 06.85	-16 27 59.0	17.7	704
1999 RZ ₁₂₇	2003 08 24.36228	02 04 55.32	+17 37 02.5	19.7	704	1999 RW ₁₃₅	2003 08 22.31835	01 41 37.67	+10 58 37.7	18.4	704
1999 RZ ₁₂₇	2003 08 24.38864	02 04 55.81	+17 37 08.9	19.7	704	1999 RW ₁₃₅	2003 08 22.33094	01 41 37.96	+10 58 43.5	18.4	704
1999 RJ ₁₂₉	2003 08 25.33930	01 57 25.09	+09 35 47.4	18.8	704	1999 RW ₁₃₅	2003 08 22.34363	01 41 38.34	+10 58 49.8	18.7	704
1999 RJ ₁₂₉	2003 08 25.35154	01 57 25.61	+09 35 47.8	19.2	704	1999 RW ₁₃₅	2003 08 22.35599	01 41 38.63	+10 58 55.7	18.5	704
1999 RJ ₁₂₉	2003 08 25.36448	01 57 26.15	+09 35 49.5	18.9	704	1999 RW ₁₃₅	2003 08 22.36943	01 41 39.03	+10 59 01.8	18.7	704
1999 RJ ₁₂₉	2003 08 25.37736	01 57 26.61	+09 35 49.9	19.1	704	1999 RW ₁₃₅	2003 08 25.33732	01 42 56.26	+11 21 27.8	18.9	704
1999 RJ ₁₂₉	2003 08 25.39035	01 57 27.22	+09 35 50.9	18.7	704	1999 RW ₁₃₅	2003 08 25.34995	01 42 56.55	+11 21 31.9	19.4	704
1999 RM ₁₂₉	2003 08 28.39011	04 30 41.12	+26 36 04.3	19.1	704	1999 RW ₁₃₅	2003 08 25.36292	01 42 56.79	+11 21 37.5	19.0	704
1999 RM ₁₂₉	2003 08 28.40493	04 30 42.74	+26 36 10.2	19.5	704	1999 RW ₁₃₅	2003 08 25.37580	01 42 57.12	+11 21 43.0	18.8	704
1999 RM ₁₂₉	2003 08 28.42087	04 30 44.60	+26 36 17.1	19.8	704	1999 RW ₁₃₅	2003 08 25.38853	01 42 57.37	+11 21 49.4	18.9	704
1999 RM ₁₂₉	2003 08 28.43509	04 30 46.19	+26 36 24.2	19.7	704	1999 RX ₁₃₅	2003 08 23.29610	21 43 34.26	-16 41 02.7	18.0	704
1999 RQ ₁₃₀	2003 08 24.33381	01 14 26.73	+14 32 14.4	18.7							

1999 RC ₁₃₈	2003 08 23.28900	22 47 43.99	-10 06 56.1	17.9	704	1999 RS ₁₄₅	2003 08 28.42396	21 31 07.15	-05 52 11.7	19.0	608
1999 RC ₁₃₈	2003 08 23.31455	22 47 42.69	-10 07 02.7	18.5	704	1999 RS ₁₄₅	2003 08 28.43452	21 31 06.72	-05 52 16.5	18.8	608
1999 RC ₁₃₈	2003 08 23.32698	22 47 42.02	-10 07 06.2	18.5	704	1999 RS ₁₄₅	2003 08 28.44519	21 31 06.25	-05 52 21.1	18.6	608
1999 RC ₁₃₈	2003 08 23.33939	22 47 41.37	-10 07 08.2	18.8	704	1999 RW ₁₄₅	2003 08 28.26265	21 33 04.11	-09 19 46.9	19.0	704
1999 RC ₁₃₈	2003 08 25.27279	22 46 04.85	-10 15 32.0	19.1	704	1999 RW ₁₄₅	2003 08 28.27670	21 33 03.36	-09 19 50.4	18.7	704
1999 RC ₁₃₈	2003 08 25.28531	22 46 04.01	-10 15 37.1	19.1	704	1999 RW ₁₄₅	2003 08 28.30467	21 33 01.86	-09 19 56.4	18.7	704
1999 RC ₁₃₈	2003 08 25.29817	22 46 03.46	-10 15 39.2	18.9	704	1999 RW ₁₄₅	2003 08 28.42289	21 32 55.67	-09 20 23.3	20.2	608
1999 RC ₁₃₈	2003 08 25.31073	22 46 02.72	-10 15 42.1	19.3	704	1999 RW ₁₄₅	2003 08 28.43346	21 32 55.09	-09 20 25.9	19.9	608
1999 RC ₁₃₈	2003 08 25.32304	22 46 02.11	-10 15 45.2	19.7	704	1999 RW ₁₄₅	2003 08 28.44413	21 32 54.49	-09 20 28.1	19.8	608
1999 RK ₁₃₈	2003 08 25.34150	02 31 37.47	+14 18 02.5	18.8	704	1999 RH ₁₄₇	2002 02 13.28706	09 36 35.492	+06 17 41.16	20.37V	645
1999 RK ₁₃₈	2003 08 25.36665	02 31 38.16	+14 18 06.9	19.0	704	1999 RH ₁₄₇	2002 02 13.29053	09 36 35.288	+06 17 41.84	21.26	645
1999 RK ₁₃₈	2003 08 25.37951	02 31 38.53	+14 18 10.2	19.4	704	1999 RH ₁₄₇	2002 03 12.17034	09 13 23.330	+07 48 00.97	20.73V	645
1999 RK ₁₃₈	2003 08 25.39335	02 31 38.91	+14 18 13.4	19.7	704	1999 RH ₁₄₇	2002 03 12.17381	09 13 23.189	+07 48 01.54	21.57	645
1999 RN ₁₃₈	2003 08 25.48003	00 42 02.24	+24 38 59.3	18.4	644	1999 RP ₁₄₇	2003 08 24.33951	02 33 30.99	+22 04 36.2	19.0	704
1999 RN ₁₃₈	2003 08 25.49159	00 42 01.90	+24 39 03.0	18.3	644	1999 RP ₁₄₇	2003 08 24.35249	02 33 31.51	+22 04 40.4	19.5	704
1999 RN ₁₃₈	2003 08 25.50316	00 42 01.55	+24 39 06.7	18.2	644	1999 RP ₁₄₇	2003 08 24.36500	02 33 31.95	+22 04 43.7	19.1	704
1999 RN ₁₃₈	2003 08 27.47814	00 41 03.04	+24 49 21.0	17.9	644	1999 RP ₁₄₇	2003 08 24.37807	02 33 32.47	+22 04 48.2	19.3	704
1999 RN ₁₃₈	2003 08 27.48976	00 41 02.65	+24 49 24.4	18.0	644	1999 RP ₁₄₇	2003 08 24.39107	02 33 32.92	+22 04 52.1	19.2	704
1999 RN ₁₃₈	2003 08 27.50148	00 41 02.25	+24 49 27.9	18.0	644	1999 RP ₁₄₇	2003 08 28.32776	02 35 52.09	+22 23 21.2	19.2	704
1999 RJ ₁₃₉	2003 08 22.27097	23 33 07.20	-03 32 34.6	18.9	704	1999 RP ₁₄₇	2003 08 28.34161	02 35 52.52	+22 23 26.3	19.1	704
1999 RJ ₁₃₉	2003 08 22.29609	23 33 06.31	-03 32 46.8	19.1	704	1999 RP ₁₄₇	2003 08 28.35380	02 35 52.98	+22 23 29.0	19.9	704
1999 RJ ₁₃₉	2003 08 22.30867	23 33 05.84	-03 32 53.4	18.9	704	1999 RP ₁₄₇	2003 08 28.36674	02 35 53.41	+22 23 32.1	19.6	704
1999 RJ ₁₃₉	2003 08 25.28874	23 31 21.34	-03 57 06.7	19.6	704	1999 RP ₁₄₇	2003 08 28.37967	02 35 53.76	+22 23 36.6	19.4	704
1999 RJ ₁₃₉	2003 08 25.30139	23 31 20.99	-03 57 14.7	19.5	704	1999 RY ₁₄₇	2003 08 24.40084	04 55 40.81	+31 35 21.5	18.7	704
1999 RJ ₁₃₉	2003 08 25.31373	23 31 20.35	-03 57 19.2	19.2	704	1999 RY ₁₄₇	2003 08 24.41370	04 55 42.50	+31 35 25.5	19.3	704
1999 RJ ₁₃₉	2003 08 25.32625	23 31 20.01	-03 57 27.2	19.6	704	1999 RY ₁₄₇	2003 08 24.42646	04 55 44.15	+31 35 31.5	19.7	704
1999 RL ₁₃₉	2003 08 24.33787	02 20 36.76	+20 10 39.0	18.9	704	1999 RY ₁₄₇	2003 08 24.43918	04 55 45.90	+31 35 36.3	19.0	704
1999 RL ₁₃₉	2003 08 24.35069	02 20 37.15	+20 10 44.7	18.7	704	1999 RY ₁₄₇	2003 08 24.45178	04 55 47.66	+31 35 41.7	19.2	704
1999 RL ₁₃₉	2003 08 24.36346	02 20 37.48	+20 10 50.9	19.5	704	1999 RT ₁₅₀	2003 08 25.33949	02 06 00.65	+10 48 15.7	18.6	704
1999 RL ₁₃₉	2003 08 24.37651	02 20 37.89	+20 10 56.7	19.3	704	1999 RT ₁₅₀	2003 08 25.35172	02 06 01.21	+10 48 18.6	19.4	704
1999 RL ₁₃₉	2003 08 24.38953	02 20 38.26	+20 11 03.0	19.2	704	1999 RT ₁₅₀	2003 08 25.36466	02 06 01.69	+10 48 21.7	19.3	704
1999 RL ₁₃₉	2003 08 28.32676	02 22 32.48	+20 40 29.0	19.1	704	1999 RT ₁₅₀	2003 08 25.37754	02 06 02.20	+10 48 26.5	19.3	704
1999 RL ₁₃₉	2003 08 28.32703	02 22 32.48	+20 40 28.9	18.0	704	1999 RV ₁₅₀	2003 08 23.29629	21 52 03.35	-17 27 58.6	17.8	704
1999 RL ₁₃₉	2003 08 28.34057	02 22 32.91	+20 40 34.8	19.2	704	1999 RV ₁₅₀	2003 08 23.32158	21 52 01.95	-17 28 02.9	17.8	704
1999 RL ₁₃₉	2003 08 28.34088	02 22 32.84	+20 40 35.8	18.3	704	1999 RV ₁₅₀	2003 08 23.33391	21 52 01.25	-17 28 05.4	17.5	704
1999 RL ₁₃₉	2003 08 28.35280	02 22 33.08	+20 40 41.4	19.4	704	1999 RV ₁₅₀	2003 08 28.45677	21 47 37.57	-17 43 08.8	18.5	608
1999 RL ₁₃₉	2003 08 28.35307	02 22 33.14	+20 40 40.5	18.2	704	1999 RV ₁₅₀	2003 08 28.46754	21 47 37.02	-17 43 10.4	18.5	608
1999 RL ₁₃₉	2003 08 28.36523	02 22 33.48	+20 40 46.0	19.0	704	1999 RV ₁₅₀	2003 08 28.47865	21 47 36.45	-17 43 12.0	18.4	608
1999 RL ₁₃₉	2003 08 28.36588	02 22 33.44	+20 40 46.3	18.6	704	1999 RL ₁₅₂	2003 08 25.49164	23 24 05.06	+18 18 58.9	19.4	608
1999 RL ₁₃₉	2003 08 28.37867	02 22 33.79	+20 40 52.2	19.2	704	1999 RL ₁₅₂	2003 08 25.50248	23 24 04.63	+18 18 57.1	19.0	608
1999 RL ₁₃₉	2003 08 28.37894	02 22 33.73	+20 40 52.5	18.5	704	1999 RL ₁₅₂	2003 08 25.51373	23 24 04.18	+18 18 55.3	18.8	608
1999 RQ ₁₃₉	2003 08 25.34068	02 19 05.93	+13 26 18.4	19.4	704	1999 RL ₁₅₂	2003 08 27.33556	23 22 54.29	+18 13 01.0	18.2	644
1999 RQ ₁₃₉	2003 08 25.35299	02 19 06.48	+13 26 20.5	20.1	704	1999 RL ₁₅₂	2003 08 27.40848	23 22 51.24	+18 12 45.5	18.5	644
1999 RQ ₁₃₉	2003 08 25.36583	02 19 07.13	+13 26 24.8	19.7	704	1999 RL ₁₅₂	2003 08 27.47265	23 22 48.58	+18 12 31.5	18.7	644
1999 RQ ₁₃₉	2003 08 25.37870	02 19 07.83	+13 26 28.3	20.2	704	1999 RL ₁₅₂	2003 08 22.97856	21 27 08.87	-07 42 01.8	16.8 R	106
1999 RQ ₁₃₉	2003 08 25.39254	02 19 08.55	+13 26 31.2	19.5	704	1999 RL ₁₅₂	2003 08 22.99655	21 27 08.00	-07 42 09.4	16.8 R	106
1999 RV ₁₄₀	2003 08 22.25318	22 29 54.60	-07 02 23.0	17.2	704	1999 RL ₁₅₂	2003 08 23.01801	21 27 06.95	-07 42 18.3	16.8 R	106
1999 RV ₁₄₀	2003 08 22.26606	22 29 53.89	-07 02 26.8	18.1	704	1999 RL ₁₅₂	2003 08 24.26340	21 26 09.44	-07 50 54.6	18.5	704
1999 RV ₁₄₀	2003 08 22.27891	22 29 53.23	-07 02 30.3	17.8	704	1999 RL ₁₅₂	2003 08 24.27572	21 26 08.89	-07 51 00.1	18.5	704
1999 RV ₁₄₀	2003 08 22.29154	22 29 52.58	-07 02 33.8	18.2	704	1999 RL ₁₅₂	2003 08 24.28853	21 26 08.24	-07 51 05.9	18.4	704
1999 RV ₁₄₀	2003 08 22.30412	22 29 51.93	-07 02 37.5	18.0	704	1999 RL ₁₅₂	2003 08 24.30138	21 26 07.62	-07 51 11.6	18.5	704
1999 RV ₁₄₀	2003 08 25.27197	22 27 22.68	-07 16 36.5	17.9	704	1999 RL ₁₅₂	2003 08 24.31478	21 26 06.94	-07 51 17.0	18.7	704
1999 RV ₁₄₀	2003 08 25.28449	22 27 22.01	-07 16 39.9	18.3	704	1999 RT ₁₅₂	2003 08 23.22788	21 10 48.75	-18 48 27.9	18.1	704
1999 RV ₁₄₀	2003 08 25.29735	22 27 21.36	-07 16 43.3	18.4	704	1999 RT ₁₅₂	2003 08 23.24140	21 10 47.89	-18 48 24.9	18.7	704
1999 RV ₁₄₀	2003 08 25.30985	22 27 20.65	-07 16 47.4	18.2	704	1999 RT ₁₅₂	2003 08 23.25407	21 10 47.14	-18 48 21.2	18.6	704
1999 RV ₁₄₀	2003 08 25.32217	22 27 19.96	-07 16 50.5	18.0	704	1999 RY ₁₅₂	2003 08 24.10847	03 13 53.92	+24 43 53.2	18.2 R	106
1999 RM ₁₄₂	2003 08 23.34836	00 21 08.82	-02 45 40.4	19.0	704	1999 RY ₁₅₂	2003 08 24.11418	03 13 54.35	+24 43 55.4	18.1 R	106
1999 RM ₁₄₂	2003 08 23.36050	00 21 08.52	-02 45 44.1	19.0	704	1999 RY ₁₅₂	2003 08 24.11991	03 13 54.75	+24 43 57.8	18.1 R	106
1999 RM ₁₄₂	2003 08 23.37282	00 21 08.30	-02 45 47.6	19.5	704	1999 RY ₁₅₂	2003 08 24.40695	03 14 15.56	+24 46 05.4	19.1	704
1999 RM ₁₄₂	2003 08 23.38513	00 21 07.96	-02 45 50.9	19.4	704	1999 RY ₁₅₂	2003 08 24.41958	03 14 16.44	+24 46 11.0	19.4	704
1999 RM ₁₄₂	2003 08 23.39726	00 21 07.68	-02 45 54.2	19.4	704	1999 RY ₁₅₂	2003 08 24.43248	03 14 17.27	+24 46 16.5	19.6	704
1999 RM ₁₄₂	2003 08 26.35186	00 20 01.11	-03 00 51.7	18.9	704	1999 RY ₁₅₂	2003 08 28.38511	03 18 51.74	+25 14 22.6	18.4	704
1999 RM ₁₄₂	2003 08 26.36509	00 20 00.78	-03 00 56.3	19.2	704	1999 RY ₁₅₂	2003 08 28.40008	03 18 52.74	+25 14 28.5	18.6	704
1999 RM ₁₄₂	2003 08 26.37777	00 20 00.40	-03 01 00.2	18.9	704	1999 RY ₁₅₂	2003 08 28.41512	03 18 53.69	+25 14 35.1	18.8	704
1999 RM ₁₄₂	2003 08 26.39089	00 20 00.05	-03 01 03.8	19.6	704	1999 RY ₁₅₂	2003 08 28.42985	03 18 54.62	+25 14 41.9	18.7	704
1999 RM ₁₄₂	2003 08 26.40357	00 19 59.67	-03 01 08.5	18.9	704	1999 RY ₁₅₂	2003 08 28.44448	03 18 55.58	+25 14 47.6	18.9	704
1999 RQ ₁₄₂	2003 08 22.26027	22 46 03.33	-11 56 20.5	17.9	644	1999 RD ₁₅₃	2003 08 25.27013	22 06 11.28	-09 15 50.7	18.0	704
1999 RQ ₁₄₂	2003 08 22.29414	22 46 01.72	-11 56 34.4	18.0	644	1999 RD ₁₅₃	2003 08 25.28264	22 06 10.56	-09 15 51.2	18.3	704
1999 RQ ₁₄₂	2003 08 22.34278	22 45 59.38	-11								

1999 RB ₁₅₆	2003 08 24.27856	21 58 24.78	-06 05 41.5	18.9	704	1999 RB ₁₆₃	2003 08 28.31630	22 36 29.79	-04 30 50.6	16.5	644
1999 RB ₁₅₆	2003 08 24.29159	21 58 24.09	-06 05 44.2	18.5	704	1999 RB ₁₆₃	2003 08 28.39889	22 36 25.11	-04 30 50.3	16.6	644
1999 RB ₁₅₆	2003 08 24.30503	21 58 23.31	-06 05 46.5	18.7	704	1999 RB ₁₆₃	2003 08 28.46648	22 36 21.31	-04 30 49.8	16.7	644
1999 RB ₁₅₆	2003 08 24.31855	21 58 22.55	-06 05 49.6	18.9	704	1999 RS ₁₆₃	2003 08 22.26166	21 31 17.68	-11 22 54.1	17.9	704
1999 RJ ₁₅₇	2003 08 23.34984	00 42 50.65	-02 20 41.7	18.9	704	1999 RS ₁₆₃	2003 08 22.28715	21 31 16.33	-11 22 59.4	18.0	704
1999 RJ ₁₅₇	2003 08 23.36192	00 42 50.52	-02 20 47.7	19.0	704	1999 RS ₁₆₃	2003 08 22.29961	21 31 15.73	-11 23 01.4	18.2	704
1999 RJ ₁₅₇	2003 08 23.37430	00 42 50.49	-02 20 52.4	19.7	704	1999 RS ₁₆₃	2003 08 25.26792	21 28 59.39	-11 33 21.3	17.7	704
1999 RJ ₁₅₇	2003 08 26.35371	00 42 21.29	-02 44 33.6	19.1	704	1999 RS ₁₆₃	2003 08 25.28038	21 28 58.78	-11 33 24.1	18.3	704
1999 RJ ₁₅₇	2003 08 26.36675	00 42 21.07	-02 44 39.5	19.0	704	1999 RS ₁₆₃	2003 08 25.29314	21 28 58.18	-11 33 26.7	17.9	704
1999 RJ ₁₅₇	2003 08 26.37928	00 42 20.86	-02 44 46.4	19.0	704	1999 RS ₁₆₃	2003 08 25.30571	21 28 57.58	-11 33 29.1	18.2	704
1999 RJ ₁₅₇	2003 08 26.39254	00 42 20.69	-02 44 53.1	19.1	704	1999 RS ₁₆₃	2003 08 25.31816	21 28 56.98	-11 33 31.4	18.1	704
1999 RJ ₁₅₇	2003 08 26.40508	00 42 20.50	-02 44 59.8	18.8	704	1999 RY ₁₆₃	2003 08 25.43144	04 14 36.01	+21 51 35.6	19.7	704
1999 RV ₁₅₇	2003 08 22.37513	02 51 19.02	+13 55 55.0	19.1	704	1999 RY ₁₆₃	2003 08 25.44431	04 14 37.38	+21 51 38.9	19.9	704
1999 RV ₁₅₇	2003 08 22.38868	02 51 19.99	+13 56 00.6	18.9	704	1999 RY ₁₆₃	2003 08 25.45679	04 14 38.84	+21 51 42.5	19.7	704
1999 RV ₁₅₇	2003 08 22.40104	02 51 20.75	+13 56 06.1	19.2	704	1999 RC ₁₆₄	2003 08 22.27416	21 26 52.36	-16 07 02.3	18.8	704
1999 RV ₁₅₇	2003 08 22.41645	02 51 21.83	+13 56 13.3	19.1	704	1999 RC ₁₆₄	2003 08 22.28661	21 26 51.71	-16 07 04.5	18.7	704
1999 RV ₁₅₇	2003 08 22.42919	02 51 22.75	+13 56 19.1	19.4	704	1999 RC ₁₆₄	2003 08 22.29922	21 26 50.94	-16 07 05.3	18.7	704
1999 RV ₁₅₇	2003 08 25.39561	02 54 41.51	+14 17 00.6	19.2	704	1999 RC ₁₆₄	2003 08 25.27940	21 24 02.85	-16 14 57.0	19.1	704
1999 RV ₁₅₇	2003 08 25.40868	02 54 42.34	+14 17 05.4	19.6	704	1999 RC ₁₆₄	2003 08 25.29203	21 24 02.14	-16 14 59.0	18.7	704
1999 RV ₁₅₇	2003 08 25.42505	02 54 43.36	+14 17 12.4	19.7	704	1999 RC ₁₆₄	2003 08 25.30481	21 24 01.40	-16 15 01.1	18.6	704
1999 RV ₁₅₇	2003 08 25.43825	02 54 44.21	+14 17 17.3	19.6	704	1999 RC ₁₆₄	2003 08 25.31718	21 24 00.67	-16 15 02.7	18.8	704
1999 RV ₁₅₇	2003 08 25.45093	02 54 44.98	+14 17 23.3	19.4	704	1999 RN ₁₆₄	1999 10 13.23270	22 43 30.140	+01 10 39.98	18.51V	645
1999 RW ₁₅₈	2002 04 14.23418	12 53 28.68	-01 56 21.4	20.7	644	1999 RN ₁₆₄	1999 10 13.23617	22 43 30.062	+01 10 40.50	19.39	645
1999 RW ₁₅₈	2002 04 14.25853	12 53 27.29	-01 56 12.6	20.3	644	1999 RN ₁₆₄	2003 08 22.25765	23 29 33.44	-00 56 28.2	17.1	704
1999 RW ₁₅₈	2002 04 14.29466	12 53 25.29	-01 55 59.7	20.1	644	1999 RN ₁₆₄	2003 08 22.27080	23 29 32.78	-00 56 24.7	18.2	704
1999 RW ₁₅₈	2002 04 20.21090	12 48 12.55	-01 22 21.0	20.2	644	1999 RN ₁₆₄	2003 08 22.28327	23 29 32.18	-00 56 21.1	17.9	704
1999 RW ₁₅₈	2002 04 20.28692	12 48 08.61	-01 21 56.4	20.9	644	1999 RN ₁₆₄	2003 08 22.29592	23 29 31.51	-00 56 17.3	17.6	704
1999 RW ₁₅₈	2002 04 20.35294	12 48 05.07	-01 21 35.1	20.5	644	1999 RN ₁₆₄	2003 08 22.30849	23 29 30.87	-00 56 14.1	18.0	704
1999 RQ ₁₅₉	1995 08 27.28646	23 44 12.78	-07 26 15.2	19.4 V 8	809	1999 RN ₁₆₄	2003 08 25.27608	23 26 59.93	-00 43 02.5	18.7	704
1999 RQ ₁₅₉	1995 08 28.22812	23 43 44.63	-07 31 40.8	19.1 V 8	809	1999 RN ₁₆₄	2003 08 25.28900	23 26 59.30	-00 42 59.6	19.0	704
1999 RQ ₁₅₉	1995 08 29.23646	23 43 12.97	-07 37 35.5	18.8 V 8	809	1999 RN ₁₆₄	2003 08 25.30166	23 26 58.59	-00 42 54.9	19.8	704
1999 RQ ₁₅₉	1995 08 30.22986	23 42 40.39	-07 43 27.7	19.0 V 8	809	1999 RN ₁₆₄	2003 08 25.31402	23 26 57.70	-00 42 53.2	19.5	704
1999 RQ ₁₅₉	1995 08 30.30000	23 42 37.73	-07 43 53.3	17.9 V 8	809	1999 RN ₁₆₄	2003 08 25.32651	23 26 57.12	-00 42 50.5	19.2	704
1999 RQ ₁₅₉	1995 08 31.22708	23 42 06.32	-07 49 26.1	18.1 V 8	809	1999 RZ ₁₆₄	2003 08 23.29570	21 42 58.12	-18 47 48.2	19.5	704
1999 RQ ₁₅₉	2002 04 08.26468	13 31 28.96	-04 51 07.4	21.2	644	1999 RZ ₁₆₄	2003 08 23.32091	21 42 56.38	-18 47 47.5	19.6	704
1999 RQ ₁₅₉	2002 04 08.33068	13 31 25.39	-04 50 46.5	21.1	644	1999 RZ ₁₆₄	2003 08 23.33335	21 42 55.65	-18 47 47.0	19.7	704
1999 RQ ₁₅₉	2002 04 08.39381	13 31 21.99	-04 50 26.4	21.5	644	1999 RZ ₁₆₄	2003 08 28.42686	21 37 40.13	-18 44 20.0	20.0	608
1999 RQ ₁₅₉	2003 07 25.42676	22 56 31.74	-10 31 30.4	18.6	644	1999 RZ ₁₆₄	2003 08 28.43742	21 37 39.48	-18 44 19.4	19.4	608
1999 RQ ₁₅₉	2003 07 25.45311	22 56 31.77	-10 31 34.6	18.6	644	1999 RZ ₁₆₄	2003 08 28.44812	21 37 38.79	-18 44 19.2	19.9	608
1999 RQ ₁₅₉	2003 07 25.47373	22 56 31.81	-10 31 38.1	18.5	644	1999 RH ₁₆₅	2003 08 24.26684	22 03 23.42	-03 13 56.9	18.2	704
1999 RQ ₁₅₉	2003 07 26.26189	22 47 26.47	-12 50 34.5	18.2	644	1999 RH ₁₆₅	2003 08 24.27919	22 03 22.79	-03 14 02.6	18.3	704
1999 RQ ₁₅₉	2003 08 22.29850	22 47 24.90	-12 50 48.6	18.1	644	1999 RH ₁₆₅	2003 08 24.29238	22 03 22.15	-03 14 09.3	18.7	704
1999 RQ ₁₅₉	2003 08 22.34443	22 47 22.93	-12 51 06.1	18.1	644	1999 RH ₁₆₅	2003 08 24.30566	22 03 21.51	-03 14 15.2	18.5	704
1999 RQ ₁₅₉	2003 08 23.28882	22 46 45.10	-12 57 05.8	17.8	704	1999 RH ₁₆₅	2003 08 24.31920	22 03 20.79	-03 14 21.6	18.7	704
1999 RQ ₁₅₉	2003 08 23.31437	22 46 43.99	-12 57 15.7	18.3	704	1999 RH ₁₆₅	2003 08 28.26430	22 00 16.51	-03 46 03.6	19.0	704
1999 RQ ₁₅₉	2003 08 23.32680	22 46 43.45	-12 57 20.8	18.5	704	1999 RH ₁₆₅	2003 08 28.27855	22 00 15.78	-03 46 10.8	18.9	704
1999 RQ ₁₅₉	2003 08 23.33921	22 46 42.88	-12 57 24.8	18.9	704	1999 RH ₁₆₅	2003 08 28.30631	22 00 14.39	-03 46 24.4	19.0	704
1999 RQ ₁₅₉	2003 08 25.24123	22 45 24.58	-13 09 30.3	18.1	644	1999 RH ₁₆₅	2003 08 28.49286	22 00 05.59	-03 47 56.6	19.7	608
1999 RQ ₁₅₉	2003 08 25.31661	22 45 21.18	-13 09 59.6	17.9	644	1999 RH ₁₆₅	2003 08 28.50370	22 00 05.05	-03 48 02.1	19.5	608
1999 RQ ₁₅₉	2003 08 25.37916	22 45 18.34	-13 10 23.2	17.9	644	1999 RH ₁₆₅	2003 08 28.51449	22 00 04.50	-03 48 07.4	20.3	608
1999 RQ ₁₅₉	2003 08 26.30376	22 44 39.28	-13 16 14.0	18.5	704	1999 RL ₁₆₅	2003 08 23.28492	22 02 39.88	-16 15 33.6	18.5	704
1999 RQ ₁₅₉	2003 08 26.31675	22 44 38.60	-13 16 20.2	19.0	704	1999 RL ₁₆₅	2003 08 23.32275	22 02 37.41	-16 15 37.4	18.4	704
1999 RQ ₁₅₉	2003 08 26.32902	22 44 38.17	-13 16 25.7	19.2	704	1999 RL ₁₆₅	2003 08 23.33520	22 02 36.64	-16 15 38.5	18.6	704
1999 RQ ₁₅₉	2003 08 26.34188	22 44 37.36	-13 16 29.3	18.9	704	1999 RL ₁₆₅	2003 08 26.31222	21 59 33.03	-16 19 32.2	18.3	704
1999 RQ ₁₆₀	2003 08 26.35465	00 47 02.04	+00 08 02.9	18.4	704	1999 RL ₁₆₅	2003 08 26.32489	21 59 32.22	-16 19 33.0	18.6	704
1999 RQ ₁₆₀	2003 08 26.36747	00 47 01.81	+00 08 00.9	19.4	704	1999 RL ₁₆₅	2003 08 26.33732	21 59 31.39	-16 19 33.3	18.7	704
1999 RQ ₁₆₀	2003 08 26.37999	00 47 01.60	+00 07 58.8	18.9	704	1999 RL ₁₆₅	2003 08 28.48848	21 57 19.30	-16 22 00.2	19.6	608
1999 RQ ₁₆₀	2003 08 26.39324	00 47 01.34	+00 07 57.7	19.1	704	1999 RL ₁₆₅	2003 08 28.49867	21 57 18.65	-16 22 01.0	19.5	608
1999 RQ ₁₆₀	2003 08 26.40601	00 47 01.14	+00 07 55.8	18.5	704	1999 RL ₁₆₅	2003 08 28.50943	21 57 17.95	-16 22 01.3	19.5	608
1999 RG ₁₆₁	2003 08 24.26660	22 07 15.81	-05 42 17.7	17.7	704	1999 RN ₁₆₅	2003 08 25.35107	01 51 51.05	+13 52 56.5	19.4	704
1999 RG ₁₆₁	2003 08 24.27902	22 07 15.15	-05 42 22.0	17.7	704	1999 RN ₁₆₅	2003 08 25.36402	01 51 51.37	+13 53 00.2	19.6	704
1999 RG ₁₆₁	2003 08 24.29205	22 07 14.46	-05 42 26.8	17.3	704	1999 RN ₁₆₅	2003 08 25.37691	01 51 51.81	+13 53 03.8	20.0	704
1999 RG ₁₆₁	2003 08 24.30549	22 07 13.76	-05 42 31.4	17.4	704	1999 RN ₁₆₅	2003 08 25.38989	01 51 52.12	+13 53 07.2	19.6	704
1999 RG ₁₆₁	2003 08 24.31902	22 07 13.07	-05 42 36.2	17.8	704	1999 RW ₁₆₅	2003 08 23.29913	22 51 49.84	-07 10 27.0	18.9	644
1999 RG ₁₆₁	2003 08 28.26480	22 03 59.01	-06 06 03.5	19.2	704	1999 RW ₁₆₅	2003 08 23.37385	22 51 46.29	-07 10 56.5	19.2	644
1999 RG ₁₆₁	2003 08 28.27902	22 03 58.38	-06 06 08.1	17.7	704	1999 RW ₁₆₅	2003 08 23.43707	22 51 43.28	-07 11 21.6	19.1	644
1999 RG ₁₆₁	2003 08 28.30677	22 03 56.99	-06 06 18.2	18.2	704	1999 RW ₁₆₅	2003 08 25.27361	22 50 19.49	-07 23 38.1	19.0	704
1999 RZ ₁₆₁	2003 08 22.27735	19 56 35.97	-08 59 09.0	19.2	608	1999 RW ₁₆₅	2003 08 25.28648	22 50 18.84	-07 23 42.7	19.3	704
1999 RZ ₁₆₁	2003 08 22.28818</										

1999 RE ₁₆₈	2003 08 26.45472	02 23 03.48	+14 38 31.8	19.1	704	1999 RR ₁₇₆	2003 08 28.27015	23 06 16.66	-01 27 37.8	18.9	704
1999 RE ₁₆₈	2003 08 26.46796	02 23 04.00	+14 38 36.3	19.6	704	1999 RR ₁₇₆	2003 08 28.29931	23 06 15.34	-01 27 48.5	18.7	704
1999 RD ₁₆₉	2003 08 25.23321	19 41 13.56	-21 45 55.9	18.9	704	1999 RR ₁₇₆	2003 08 28.31178	23 06 14.74	-01 27 53.1	18.7	704
1999 RD ₁₆₉	2003 08 25.24706	19 41 13.11	-21 45 55.9	19.0	704	1999 RY ₁₇₆	2003 08 22.46427	00 03 26.50	+03 17 56.3	20.8	608
1999 RD ₁₆₉	2003 08 25.25955	19 41 12.70	-21 45 54.6	19.1	704	1999 RY ₁₇₆	2003 08 22.47532	00 03 26.18	+03 17 54.3	20.3	608
1999 RL ₁₇₀	2003 08 22.37810	23 25 35.63	-06 15 57.3	19.0	644	1999 RY ₁₇₆	2003 08 22.48609	00 03 25.86	+03 17 50.8	20.4	608
1999 RL ₁₇₀	2003 08 22.39134	23 25 34.93	-06 15 58.9	18.9	644	1999 RY ₁₇₆	2003 08 25.32949	00 02 06.16	+03 05 23.4	18.8	704
1999 RL ₁₇₀	2003 08 22.40795	23 25 34.06	-06 16 01.0	19.1	644	1999 RY ₁₇₆	2003 08 25.34257	00 02 05.74	+03 05 19.2	19.4	704
1999 RM ₁₇₀	2003 08 25.33800	01 45 31.74	+09 51 13.8	19.2	704	1999 RY ₁₇₆	2003 08 25.35503	00 02 05.36	+03 05 16.0	19.5	704
1999 RM ₁₇₀	2003 08 25.35032	01 45 32.03	+09 51 14.2	19.8	704	1999 RY ₁₇₆	2003 08 25.36798	00 02 04.99	+03 05 12.2	19.4	704
1999 RM ₁₇₀	2003 08 25.36329	01 45 32.33	+09 51 14.0	19.3	704	1999 RY ₁₇₆	2003 08 25.38056	00 02 04.54	+03 05 08.7	18.9	704
1999 RM ₁₇₀	2003 08 25.37617	01 45 32.65	+09 51 14.8	19.3	704	1999 RF ₁₇₇	2003 08 25.34141	02 30 21.44	+12 44 44.1	18.9	704
1999 RM ₁₇₀	2003 08 25.38899	01 45 32.98	+09 51 15.5	19.5	704	1999 RF ₁₇₇	2003 08 25.35384	02 30 21.61	+12 44 42.1	19.7	704
1999 RM ₁₇₀	2003 08 28.38546	03 23 15.52	+22 52 01.6	19.3	704	1999 RF ₁₇₇	2003 08 25.37942	02 30 22.19	+12 44 42.2	19.9	704
1999 RQ ₁₇₀	2003 08 28.40045	03 23 16.44	+22 52 09.1	19.5	704	1999 RF ₁₇₇	2003 08 25.39326	02 30 22.47	+12 44 41.8	20.1	704
1999 RQ ₁₇₀	2003 08 28.41548	03 23 17.40	+22 52 15.6	19.6	704	1999 RA ₁₇₈	2003 08 22.25694	23 19 59.72	-03 20 43.0	17.2	704
1999 RQ ₁₇₀	2003 08 28.43021	03 23 18.30	+22 52 22.9	19.9	704	1999 RA ₁₇₈	2003 08 22.27007	23 19 59.28	-03 20 52.7	18.0	704
1999 RQ ₁₇₀	2003 08 28.44484	03 23 19.24	+22 52 28.8	19.5	704	1999 RA ₁₇₈	2003 08 22.28250	23 19 58.87	-03 21 00.8	18.1	704
1999 RW ₁₇₀	2003 08 25.21431	21 03 42.50	-14 23 03.9	19.0	704	1999 RA ₁₇₈	2003 08 22.29519	23 19 58.45	-03 21 09.9	17.3	704
1999 RW ₁₇₀	2003 08 25.22658	21 03 41.90	-14 23 09.4	19.6	704	1999 RA ₁₇₈	2003 08 22.30776	23 19 58.04	-03 21 18.9	17.5	704
1999 RW ₁₇₀	2003 08 25.23983	21 03 41.22	-14 23 14.9	19.6	704	1999 RA ₁₇₈	2003 08 25.27509	23 18 22.06	-03 56 43.5	18.0	704
1999 RW ₁₇₀	2003 08 25.25283	21 03 40.60	-14 23 18.8	19.3	704	1999 RA ₁₇₈	2003 08 25.28792	23 18 21.60	-03 56 53.1	18.1	704
1999 RW ₁₇₀	2003 08 25.26540	21 03 40.03	-14 23 24.1	19.9	704	1999 RA ₁₇₈	2003 08 25.30049	23 18 21.15	-03 57 02.2	18.2	704
1999 RD ₁₇₁	1995 09 26.35137	00 50 00.84	+02 02 14.9	18.8 V	691	1999 RA ₁₇₈	2003 08 25.31300	23 18 20.70	-03 57 11.3	18.2	704
1999 RD ₁₇₁	1995 09 26.37218	00 49 59.87	+02 02 07.1		691	1999 RA ₁₇₈	2003 08 25.32552	23 18 20.24	-03 57 21.0	18.4	704
1999 RD ₁₇₁	1995 09 26.39317	00 49 58.89	+02 01 59.4		691	1999 RC ₁₇₈	1991 10 05.32987	01 03 43.63	+01 40 54.5		691
1999 RD ₁₇₁	2003 07 24.44291	22 31 21.73	-09 05 39.6	19.1	644	1999 RC ₁₇₈	1991 10 05.35053	01 03 42.58	+01 40 48.3		691
1999 RD ₁₇₁	2003 07 24.47133	22 31 21.37	-09 05 43.8	19.0	644	1999 RC ₁₇₈	1991 10 05.37106	01 03 41.53	+01 40 41.0	18.5 V	691
1999 RD ₁₇₁	2003 07 24.49248	22 31 21.12	-09 05 46.9	19.3	644	1999 RC ₁₇₈	2002 04 19.37091	15 25 34.60	-15 30 13.3	21.1 V	691
1999 RD ₁₇₁	2003 08 04.33292	22 27 51.83	-09 43 42.5	18.7	704	1999 RC ₁₇₈	2002 04 19.39355	15 25 33.56	-15 30 09.3	21.0 V	691
1999 RD ₁₇₁	2003 08 04.34340	22 27 51.47	-09 43 45.0	19.0	704	1999 RC ₁₇₈	2002 04 19.41585	15 25 32.58	-15 30 05.6	20.9 V	691
1999 RD ₁₇₁	2003 08 04.35381	22 27 51.14	-09 43 49.0	18.8	704	1999 RC ₁₇₈	2003 08 23.29157	23 16 09.07	-08 23 32.4	18.8	704
1999 RD ₁₇₁	2003 08 04.36440	22 27 50.82	-09 43 51.9	19.2	704	1999 RC ₁₇₈	2003 08 23.31684	23 16 08.07	-08 23 41.6	19.3	704
1999 RD ₁₇₁	2003 08 04.37483	22 27 50.48	-09 43 54.5	19.3	704	1999 RC ₁₇₈	2003 08 23.32930	23 16 07.58	-08 23 47.1	19.0	704
1999 RD ₁₇₁	2003 08 22.25532	22 16 19.12	-11 22 06.0	18.4	644	1999 RC ₁₇₈	2003 08 23.34199	23 16 07.10	-08 23 51.2	19.1	704
1999 RD ₁₇₁	2003 08 22.26486	22 16 18.56	-11 22 10.2	18.4	704	1999 RC ₁₇₈	2003 08 24.31708	23 15 29.88	-08 29 35.3	18.0	644
1999 RD ₁₇₁	2003 08 22.27773	22 16 17.89	-11 22 15.1	18.6	704	1999 RC ₁₇₈	2003 08 24.39576	23 15 26.60	-08 30 03.2	18.0	644
1999 RD ₁₇₁	2003 08 22.28373	22 16 17.73	-11 22 16.7	18.2	644	1999 RC ₁₇₈	2003 08 24.46544	23 15 23.70	-08 30 27.7	19.3	644
1999 RD ₁₇₁	2003 08 22.29035	22 16 17.27	-11 22 19.5	19.0	704	1999 RC ₁₇₈	2003 08 26.30634	23 14 10.16	-08 41 31.7	17.3	704
1999 RD ₁₇₁	2003 08 22.30294	22 16 16.66	-11 22 25.0	18.8	704	1999 RC ₁₇₈	2003 08 26.31925	23 14 09.59	-08 41 36.2	18.2	704
1999 RD ₁₇₁	2003 08 22.33236	22 16 15.36	-11 22 34.7	18.3	644	1999 RC ₁₇₈	2003 08 26.33167	23 14 09.01	-08 41 40.7	18.5	704
1999 RD ₁₇₁	2003 08 25.27077	22 13 59.11	-11 40 38.9	18.0	704	1999 RC ₁₇₈	2003 08 26.34453	23 14 08.43	-08 41 45.1	18.1	704
1999 RD ₁₇₁	2003 08 25.28328	22 13 58.50	-11 40 43.8	18.7	704	1999 RU ₁₇₈	2003 08 23.28900	22 48 32.85	-09 57 22.1	16.6	704
1999 RD ₁₇₁	2003 08 25.29612	22 13 57.85	-11 40 48.3	18.4	704	1999 RU ₁₇₈	2003 08 23.31455	22 48 31.74	-09 57 39.3	17.5	704
1999 RD ₁₇₁	2003 08 25.30866	22 13 57.24	-11 40 52.9	18.7	704	1999 RU ₁₇₈	2003 08 23.31691	22 48 31.74	-09 57 40.9	17.0	644
1999 RD ₁₇₁	2003 08 25.32098	22 13 56.62	-11 40 57.1	18.4	704	1999 RU ₁₇₈	2003 08 23.32698	22 48 31.23	-09 57 47.8	17.9	704
1999 RD ₁₇₁	2003 08 26.31158	22 13 10.39	-11 47 02.5	18.8	704	1999 RU ₁₇₈	2003 08 23.33939	22 48 30.68	-09 57 55.8	17.8	704
1999 RD ₁₇₁	2003 08 26.32425	22 13 09.72	-11 47 07.6	19.2	704	1999 RU ₁₇₈	2003 08 23.39669	22 48 28.31	-09 58 34.5	16.5	644
1999 RD ₁₇₁	2003 08 26.33668	22 13 09.15	-11 47 12.4	19.2	704	1999 RU ₁₇₈	2003 08 23.46172	22 48 25.56	-09 59 17.9	17.2	644
1999 RT ₁₇₁	2003 08 23.90012	20 56 12.06	-08 47 30.7	18.9 R	106	1999 RE ₁₇₉	2003 08 23.23030	21 32 16.45	-23 02 59.9	18.6	704
1999 RT ₁₇₁	2003 08 23.90707	20 56 11.80	-08 47 36.1	18.8 R	106	1999 RE ₁₇₉	2003 08 23.24359	21 32 15.73	-23 03 01.9	18.9	704
1999 RT ₁₇₁	2003 08 23.91414	20 56 11.56	-08 47 41.0	18.9 R	106	1999 RE ₁₇₉	2003 08 23.25635	21 32 15.03	-23 03 04.9	19.2	704
1999 RT ₁₇₁	2003 08 24.22142	20 56 01.29	-08 51 32.9	19.0	704	1999 RO ₁₈₀	2003 08 23.21528	21 53 55.43	-23 25 55.5	17.4	644
1999 RT ₁₇₁	2003 08 24.23382	20 56 00.81	-08 51 40.9	19.2	704	1999 RO ₁₈₀	2003 08 23.23671	21 53 54.22	-23 26 00.3	17.3	644
1999 RT ₁₇₁	2003 08 24.24678	20 56 00.35	-08 51 52.1	19.7	704	1999 RO ₁₈₀	2003 08 23.25824	21 53 52.98	-23 26 04.9	17.5	644
1999 RT ₁₇₁	2003 08 24.26141	20 55 59.76	-08 52 02.1	19.1	704	1999 RR ₁₈₀	2003 08 23.31382	22 40 44.24	-17 14 32.2	18.5	704
1999 RT ₁₇₁	2003 08 26.86912	20 54 36.47	-09 24 43.1	18.5 R	106	1999 RR ₁₈₀	2003 08 23.32618	22 40 43.56	-17 14 34.8	18.7	704
1999 RT ₁₇₁	2003 08 26.87797	20 54 36.20	-09 24 49.8	18.0 R	106	1999 RR ₁₈₀	2003 08 23.33866	22 40 42.93	-17 14 38.7	18.4	704
1999 RT ₁₇₁	2003 08 26.88683	20 54 35.92	-09 24 55.9	18.2 R	106	1999 RV ₁₈₀	2003 08 25.42019	04 42 04.48	+19 28 44.0	19.9	704
1999 RW ₁₇₁	2003 08 22.27645	21 56 44.27	-12 18 20.5	19.0	704	1999 RV ₁₈₀	2003 08 25.43338	04 42 06.01	+19 28 46.9	19.2	704
1999 RW ₁₇₁	2003 08 22.28906	21 56 43.56	-12 18 27.1	19.4	704	1999 RV ₁₈₀	2003 08 25.45869	04 42 08.88	+19 28 52.5	19.5	704
1999 RW ₁₇₁	2003 08 22.30167	21 56 42.87	-12 18 32.4	18.9	704	1999 RA ₁₈₁	2003 08 22.25401	22 38 01.20	-10 35 24.4	17.9	704
1999 RW ₁₇₁	2003 08 25.26949	21 54 12.75	-12 42 17.6	18.0	704	1999 RA ₁₈₁	2003 08 22.29227	22 37 59.47	-10 35 47.5	18.1	704
1999 RW ₁₇₁	2003 08 25.28194	21 54 12.09	-12 42 23.0	18.6	704	1999 RA ₁₈₁	2003 08 22.30484	22 37 58.94	-10 35 55.2	17.8	704
1999 RW ₁₇₁	2003 08 25.29485	21 54 11.37	-12 42 29.3	18.6	704	1999 RA ₁₈₁	2003 08 26.30298	22 35 10.02	-11 14 59.4	17.7	704
1999 RW ₁₇₁	2003 08 25.30734	21 54 10.73	-12 42 35.2	18.7	704	1999 RA ₁₈₁	2003 08 26.31590	22 35 09.41	-11 15 07.4	17.7	704
1999 RW ₁₇₁	2003 08 25.31970	21 54 10.09	-12 42 41.1	18.6	704	1999 RA ₁₈₁	2003 08 26.32830	22 35 08.86	-11 15 14.6	17.8	704
1999 RO ₁₇₂	2003 08 24.39715	03 59 20.33	+26 37 20.1	18.6	704	1999 RF ₁₈₂	2003 08 24.35004	02 04 05.96	+14 48 52.0	20.1	704
1999 RO ₁₇₂	2003 08 24.40989	03 59 21.49	+26 37 28.9	18.7	704	1999 RF _{182</}					

1999 RQ184	2003 08 23.22277	20 18 02.46	-27 38 36.7	17.9	704	1999 RB194	2003 08 28.30677	22 06 00.44	-06 40 59.9	18.5	704
1999 RQ184	2003 08 23.23663	20 18 01.94	-27 38 37.7	18.5	704	1999 RB194	2003 08 28.52117	22 05 48.32	-06 41 52.9	18.9	608
1999 RQ184	2003 08 23.24917	20 18 01.42	-27 38 39.0	18.5	704	1999 RB194	2003 08 28.53167	22 05 47.73	-06 41 55.9	19.1	608
1999 RQ184	2003 08 23.26197	20 18 00.95	-27 38 38.9	17.9	704	1999 RB194	2003 08 28.54222	22 05 47.11	-06 41 58.5	19.0	608
1999 RJ185	2003 08 28.32456	22 50 03.25	-29 20 35.1	17.7	644	1999 RF194	2003 08 24.39129	02 54 21.48	+27 11 25.7	18.5	704
1999 RJ185	2003 08 28.35258	22 50 01.15	-29 20 34.6	18.0	644	1999 RF194	2003 08 24.40435	02 54 22.01	+27 11 33.7	18.9	704
1999 RJ185	2003 08 28.39231	22 49 58.24	-29 20 33.9	17.8	644	1999 RF194	2003 08 24.41700	02 54 22.56	+27 11 41.2	18.7	704
1999 RE186	2003 08 22.25367	22 00 45.99	-11 20 12.6	18.2	644	1999 RF194	2003 08 24.42970	02 54 23.03	+27 11 50.3	19.0	704
1999 RE186	2003 08 22.26396	22 00 45.37	-11 20 17.7	18.3	704	1999 RF194	2003 08 24.44245	02 54 23.54	+27 11 57.0	18.9	704
1999 RE186	2003 08 22.27681	22 00 44.73	-11 20 24.8	18.7	704	1999 RK194	2003 08 24.22151	20 54 22.42	-10 43 53.0	18.6	704
1999 RE186	2003 08 22.28209	22 00 44.51	-11 20 27.5	18.2	644	1999 RK194	2003 08 24.23391	20 54 21.87	-10 43 56.8	18.6	704
1999 RE186	2003 08 22.28942	22 00 44.07	-11 20 31.6	18.7	704	1999 RK194	2003 08 24.24687	20 54 21.22	-10 44 00.3	18.8	704
1999 RE186	2003 08 22.30202	22 00 43.41	-11 20 37.7	18.9	704	1999 RK194	2003 08 24.26150	20 54 20.49	-10 44 04.5	18.9	704
1999 RE186	2003 08 22.32797	22 00 42.13	-11 20 51.4	18.2	644	1999 RN194	2003 08 25.42055	04 46 11.81	+24 06 10.6	19.9	704
1999 RE186	2003 08 25.26937	21 58 15.16	-11 46 16.2	18.7	704	1999 RN194	2003 08 25.44671	04 46 15.00	+24 06 16.0	19.5	704
1999 RE186	2003 08 25.28186	21 58 14.52	-11 46 21.8	18.6	704	1999 RN194	2003 08 25.45906	04 46 16.44	+24 06 17.0	19.8	704
1999 RE186	2003 08 25.29476	21 58 13.86	-11 46 29.0	18.9	704	1999 RU194	2003 08 23.15819	16 50 39.11	-13 49 45.3	19.2	644
1999 RE186	2003 08 25.30725	21 58 13.19	-11 46 35.9	19.0	704	1999 RU194	2003 08 23.17801	16 50 39.94	-13 49 46.3	19.0	644
1999 RE186	2003 08 25.31962	21 58 12.58	-11 46 41.7	19.1	704	1999 RU194	2003 08 23.19970	16 50 40.83	-13 49 47.4	19.2	644
1999 RE186	2003 08 28.48960	21 55 34.71	-12 13 59.1	20.1	608	1999 RE195	2003 08 24.22059	20 42 00.05	-09 35 22.2	17.5	704
1999 RE186	2003 08 28.49973	21 55 34.16	-12 14 04.1	19.9	608	1999 RE195	2003 08 24.23291	20 41 59.37	-09 35 20.7	17.5	704
1999 RE186	2003 08 28.51051	21 55 33.61	-12 14 10.1	19.9	608	1999 RE195	2003 08 24.24597	20 41 58.65	-09 35 17.9	17.5	704
1999 RH186	2003 08 22.26477	22 14 45.25	-13 12 08.3	17.8	704	1999 RE195	2003 08 24.26058	20 41 57.84	-09 35 16.3	17.5	704
1999 RH186	2003 08 22.27764	22 14 44.61	-13 12 18.3	17.9	704	1999 RE195	2003 08 25.20179	20 41 09.43	-09 32 50.5	17.8	704
1999 RH186	2003 08 22.29026	22 14 43.95	-13 12 27.1	17.7	704	1999 RE195	2003 08 25.21523	20 41 08.70	-09 32 48.4	17.6	704
1999 RH186	2003 08 22.30286	22 14 43.31	-13 12 36.5	17.9	704	1999 RE195	2003 08 25.22752	20 41 08.04	-09 32 46.8	18.1	704
1999 RH186	2003 08 23.28593	22 13 56.65	-13 24 27.7	17.8	704	1999 RE195	2003 08 25.24086	20 41 07.28	-09 32 44.4	18.1	704
1999 RH186	2003 08 23.29867	22 13 56.06	-13 24 36.7	17.8	704	1999 RE195	2003 08 25.25379	20 41 06.59	-09 32 42.7	18.3	704
1999 RH186	2003 08 23.32383	22 13 54.76	-13 24 54.7	18.0	704	1999 RT195	2003 08 25.20933	19 52 30.87	-18 30 37.9	18.6	704
1999 RH186	2003 08 23.33631	22 13 54.12	-13 25 03.6	17.9	704	1999 RT195	2003 08 25.22215	19 52 30.43	-18 30 34.2	19.3	704
1999 RH186	2003 08 28.52767	22 09 49.89	-14 25 56.1	18.7	608	1999 RT195	2003 08 25.23494	19 52 29.95	-18 30 29.1	19.1	704
1999 RH186	2003 08 28.53804	22 09 49.36	-14 26 03.1	18.7	608	1999 RT195	2003 08 25.24831	19 52 29.53	-18 30 24.1	18.9	704
1999 RH186	2003 08 28.54860	22 09 48.84	-14 26 10.5	18.8	608	1999 RT195	2003 08 25.26073	19 52 29.17	-18 30 20.5	19.0	704
1999 RM186	2003 08 22.37810	23 38 58.38	-05 48 29.6	18.9	644	1999 RN197	2003 08 22.26561	22 22 56.29	-10 32 46.5	17.1	704
1999 RM186	2003 08 22.39134	23 38 57.83	-05 48 33.0	18.7	644	1999 RN197	2003 08 22.27846	22 22 55.43	-10 32 44.9	17.2	704
1999 RM186	2003 08 22.40795	23 38 57.10	-05 48 35.5	19.0	644	1999 RN197	2003 08 22.29107	22 22 54.58	-10 32 43.4	17.4	704
1999 RM186	2003 08 23.29338	23 38 21.04	-05 51 27.5	18.9	704	1999 RN197	2003 08 22.30367	22 22 53.72	-10 32 41.5	17.8	704
1999 RM186	2003 08 23.31856	23 38 20.01	-05 51 32.5	19.7	704	1999 RN197	2003 08 25.27086	22 19 39.52	-10 25 53.0	18.2	704
1999 RM186	2003 08 23.33111	23 38 19.41	-05 51 35.5	19.6	704	1999 RN197	2003 08 25.28337	22 19 38.66	-10 25 51.3	18.4	704
1999 RM186	2003 08 23.34387	23 38 18.86	-05 51 37.6	19.3	704	1999 RN197	2003 08 25.29621	22 19 37.83	-10 25 49.8	18.3	704
1999 RM186	2003 08 26.30880	23 36 10.06	-06 01 45.4	18.8	704	1999 RN197	2003 08 25.30876	22 19 36.90	-10 25 47.8	17.7	704
1999 RM186	2003 08 26.32140	23 36 09.42	-06 01 47.5	19.6	704	1999 RN197	2003 08 25.32107	22 19 36.02	-10 25 46.6	18.7	704
1999 RM186	2003 08 26.33387	23 36 08.85	-06 01 50.5	19.1	704	1999 RX198	2003 08 28.22716	21 24 38.87	+08 20 57.7	17.4	644
1999 RM186	2003 08 26.34727	23 36 08.24	-06 01 52.8	19.2	704	1999 RX198	2003 08 28.24903	21 24 37.76	+08 20 51.8	17.5	644
1999 RD187	2003 08 22.26829	22 48 09.27	-08 43 51.5	18.5	704	1999 RX198	2003 08 28.27086	21 24 36.66	+08 20 45.9	17.5	644
1999 RD187	2003 08 22.28072	22 48 08.64	-08 43 53.6	18.7	704	1999 RZ198	2003 08 27.15885	21 50 23.23	+09 37 30.9	18.2	644
1999 RD187	2003 08 22.29335	22 48 07.99	-08 43 55.8	18.7	704	1999 RZ198	2003 08 27.18213	21 50 22.09	+09 37 19.9	17.9	644
1999 RD187	2003 08 25.27288	22 45 41.71	-08 55 31.1	18.4	704	1999 RZ198	2003 08 27.20378	21 50 21.02	+09 37 10.0	18.0	644
1999 RD187	2003 08 25.28540	22 45 41.05	-08 55 34.5	18.8	704	1999 RO199	2003 08 23.88549	20 56 18.73	-04 52 28.6	18.3 R	106
1999 RD187	2003 08 25.29826	22 45 40.39	-08 55 38.4	18.8	704	1999 RO199	2003 08 23.89123	20 56 18.43	-04 52 30.0	18.5 R	106
1999 RD187	2003 08 25.31082	22 45 39.65	-08 55 40.9	19.0	704	1999 RO199	2003 08 23.89700	20 56 18.21	-04 52 32.0	18.0 R	106
1999 RD187	2003 08 25.32325	22 45 39.06	-08 55 43.7	18.7	704	1999 RR199	2003 08 22.22587	21 09 27.18	-01 39 00.7	18.0	644
1999 RD187	2003 08 26.99899	22 44 14.19	-09 02 25.9	18.3 R	106	1999 RR199	2003 08 22.30836	21 09 22.81	-01 39 15.2	18.2	644
1999 RD187	2003 08 27.00983	22 44 13.61	-09 02 28.6	18.0 R	106	1999 RR199	2003 08 22.37152	21 09 19.48	-01 39 26.1	18.4	644
1999 RD187	2003 08 27.02058	22 44 13.05	-09 02 31.1	18.0 R	106	1999 RD200	2003 08 24.29541	22 41 13.22	+08 29 48.1	18.4	644
1999 RH187	2003 08 23.21856	22 00 35.76	-18 18 11.4	17.0	644	1999 RD200	2003 08 24.36477	22 41 09.42	+08 29 42.6	18.2	644
1999 RH187	2003 08 23.24001	22 00 34.67	-18 18 19.5	17.0	644	1999 RD200	2003 08 24.43250	22 41 05.69	+08 29 37.1	18.0	644
1999 RH187	2003 08 23.26156	22 00 33.58	-18 18 27.7	16.9	644	1999 RE200	2003 08 25.25278	23 16 09.99	+11 50 57.3	17.8	644
1999 RH187	2003 08 23.28436	22 00 32.29	-18 18 35.8	18.1	704	1999 RE200	2003 08 25.33278	23 16 05.77	+11 50 57.3	17.6	644
1999 RH187	2003 08 23.29708	22 00 31.65	-18 18 40.9	17.8	704	1999 RE200	2003 08 25.39571	23 16 02.45	+11 50 57.1	17.6	644
1999 RH187	2003 08 23.32231	22 00 30.34	-18 18 50.1	17.7	704	1999 RH200	1999 10 03.23037	23 17 49.42	+17 35 05.4	18.5	704
1999 RH187	2003 08 23.33474	22 00 29.72	-18 18 54.3	18.0	704	1999 RH200	1999 10 03.24085	23 17 48.93	+17 35 03.5	18.9	704
1999 RH187	2003 08 26.31204	21 58 07.00	-18 36 51.3	18.1	704	1999 RH200	1999 10 03.25131	23 17 48.39	+17 35 01.6	19.1	704
1999 RH187	2003 08 26.32471	21 58 06.35	-18 36 55.6	18.1	704	1999 RH200	1999 10 03.26177	23 17 47.86	+17 34 59.4	19.0	704
1999 RH187	2003 08 26.33714	21 58 05.74	-18 36 59.8	18.3	704	1999 RH200	1999 10 03.27222	23 17 47.34	+17 34 57.8	19.2	704
1999 RH187	2003 08 28.48742	21 56 24.33	-18 49 05.1	18.2	608	1999 RJ200	2003 08 28.26978	21 39 51.36	+02 19 22.3	18.6	704
1999 RH187	2003 08 28.49760	21 56 24.81	-18 49 08.4	18.3	608	1999 RJ200	2003 08 28.28205	21 39 50.75	+02 19 19.7	18.7	704
1999 RH187	2003 08 28.50833	21 56 23.79	-18 49 11.9	18.4	608	1999 RJ200	2003 08 28.29437	21 39 50.01	+02 19 15.9	18.6	704
1999 RV188	2003 08 22.38690	23 38 56.90	-01 38 27.9	18.3	644	1999 RJ200	2003 08 28.30679	21 39 49.28	+02 19 14.4	19.2	704
1999 RV188	2003 08 22.40355	23 38 56.38	-01 38 37.6	18.5	644	1999 RU200	2003 08 23.22574	20 44 24.29	-23 20 12.8	18.4	704
1999 RV188	2003 08 22.41633	23 38 55.99	-01 38 44.7	18.3	644	1999 RU200	2003 08 23.23903	20 44 23.37	-23 20 08.5	19.1	704
1999 RV188	2003 08 25.27672	23 37 26.48	-02 07 06.9	19.5	704	1999 RU200	2003 08 23.25157	20 44 22.73	-23 20 03.2	19.0	704
1999 RV188	2003 08 25.28964	23 37 26.13	-02 07 14.6	18.8	704	1999 RY200					

1999 RA ₂₀₄	2003 08 23.33984	22 59 14.47	-16 22 18.3	17.6	704	1999 RV ₂₁₀	2003 08 22.30511	22 44 51.74	-08 35 02.7	18.1	704
1999 RA ₂₀₄	2003 08 25.25510	22 56 59.74	-16 20 57.6	17.3	704	1999 RV ₂₁₀	2003 08 23.29049	22 43 50.27	-08 32 57.7	17.2	644
1999 RA ₂₀₄	2003 08 25.26716	22 56 58.87	-16 20 56.6	17.2	704	1999 RV ₂₁₀	2003 08 23.36348	22 43 45.52	-08 32 48.7	17.2	644
1999 RA ₂₀₄	2003 08 25.27925	22 56 57.95	-16 20 55.8	17.3	704	1999 RV ₂₁₀	2003 08 23.42829	22 43 41.30	-08 32 40.5	17.1	644
1999 RA ₂₀₄	2003 08 25.29150	22 56 57.07	-16 20 55.6	17.5	704	1999 RV ₂₁₀	2003 08 25.27252	22 41 44.66	-08 28 50.6	17.5	704
1999 RA ₂₀₄	2003 08 25.30369	22 56 56.20	-16 20 55.0	16.9	704	1999 RV ₂₁₀	2003 08 25.28504	22 41 43.83	-08 28 49.4	18.0	704
1999 RA ₂₀₄	2003 08 26.30536	22 55 44.63	-16 20 07.4	17.0	704	1999 RV ₂₁₀	2003 08 25.29790	22 41 42.99	-08 28 47.5	18.0	704
1999 RA ₂₀₄	2003 08 26.31833	22 55 43.68	-16 20 06.4	17.2	704	1999 RV ₂₁₀	2003 08 25.31046	22 41 42.16	-08 28 46.5	17.8	704
1999 RA ₂₀₄	2003 08 26.33074	22 55 42.77	-16 20 06.1	17.3	704	1999 RV ₂₁₀	2003 08 25.32277	22 41 41.33	-08 28 44.8	18.0	704
1999 RA ₂₀₄	2003 08 26.34359	22 55 41.85	-16 20 04.8	17.6	704	1999 RC ₂₁₁	2003 08 22.46481	00 06 26.19	+04 21 29.7	18.6	608
1999 RD ₂₀₄	2003 08 23.22649	20 52 36.32	-20 05 00.5	17.9	704	1999 RC ₂₁₁	2003 08 22.47590	00 06 25.79	+04 21 31.2	18.5	608
1999 RD ₂₀₄	2003 08 23.23987	20 52 35.55	-20 04 57.3	18.0	704	1999 RC ₂₁₁	2003 08 22.48663	00 06 25.41	+04 21 32.6	18.3	608
1999 RD ₂₀₄	2003 08 23.25276	20 52 34.86	-20 04 55.0	18.0	704	1999 RC ₂₁₁	2003 08 24.32817	00 05 20.44	+04 25 18.5	17.7	704
1999 RL ₂₀₄	2003 08 24.27047	22 57 08.34	+01 11 54.4	18.8	704	1999 RC ₂₁₁	2003 08 24.34069	00 05 19.91	+04 25 20.4	18.1	704
1999 RL ₂₀₄	2003 08 24.28304	22 57 07.58	+01 11 54.0	18.9	704	1999 RC ₂₁₁	2003 08 24.35369	00 05 19.41	+04 25 22.1	18.0	704
1999 RL ₂₀₄	2003 08 24.29599	22 57 06.87	+01 11 52.4	19.6	704	1999 RC ₂₁₁	2003 08 24.36659	00 05 18.91	+04 25 23.6	18.4	704
1999 RL ₂₀₄	2003 08 24.30936	22 57 06.14	+01 11 51.7	19.0	704	1999 RC ₂₁₁	2003 08 24.37931	00 05 18.45	+04 25 25.0	18.7	704
1999 RL ₂₀₄	2003 08 24.32289	22 57 05.45	+01 11 51.5	19.3	704	1999 RC ₂₁₁	2003 08 28.26178	00 02 44.34	+04 31 47.8	17.6	704
1999 RL ₂₀₄	2003 08 28.25603	22 53 30.39	+01 06 14.8	19.3	704	1999 RC ₂₁₁	2003 08 28.26195	00 02 44.30	+04 31 47.7	17.3	704
1999 RL ₂₀₄	2003 08 28.26925	22 53 29.52	+01 06 13.4	19.7	704	1999 RC ₂₁₁	2003 08 28.27582	00 02 43.70	+04 31 49.2	18.4	704
1999 RL ₂₀₄	2003 08 28.28319	22 53 28.75	+01 06 12.6	19.5	704	1999 RC ₂₁₁	2003 08 28.27600	00 02 43.68	+04 31 48.8	18.1	704
1999 RL ₂₀₄	2003 08 28.29841	22 53 27.89	+01 06 10.9	19.4	704	1999 RC ₂₁₁	2003 08 28.29002	00 02 43.10	+04 31 50.0	18.5	704
1999 RL ₂₀₄	2003 08 28.29943	22 53 27.86	+01 06 10.8	18.8	644	1999 RC ₂₁₁	2003 08 28.29020	00 02 43.03	+04 31 49.8	18.2	704
1999 RL ₂₀₄	2003 08 28.31085	22 53 27.21	+01 06 08.4	19.4	704	1999 RC ₂₁₁	2003 08 28.30364	00 02 42.51	+04 31 51.2	18.0	704
1999 RL ₂₀₄	2003 08 28.37875	22 53 23.33	+01 06 03.2	18.8	644	1999 RC ₂₁₁	2003 08 28.30389	00 02 42.45	+04 31 51.0	17.4	704
1999 RL ₂₀₄	2003 08 28.44303	22 53 19.66	+01 05 56.8	18.7	644	1999 RC ₂₁₁	2003 08 28.31626	00 02 41.91	+04 31 52.3	17.8	704
1999 RM ₂₀₄	2003 08 22.19224	20 59 35.78	-17 23 12.9	18.1	704	1999 RC ₂₁₁	2003 08 28.31648	00 02 41.88	+04 31 52.3	17.1	704
1999 RM ₂₀₄	2003 08 22.20547	20 59 34.99	-17 23 08.6	18.5	704	1999 RN ₂₁₁	2003 08 24.26259	21 03 11.66	-13 07 15.2	18.1	704
1999 RM ₂₀₄	2003 08 22.21891	20 59 34.27	-17 23 03.6	18.4	704	1999 RN ₂₁₁	2003 08 24.27498	21 03 11.07	-13 07 12.7	19.2	704
1999 RM ₂₀₄	2003 08 22.23258	20 59 33.37	-17 22 59.7	17.6	704	1999 RN ₂₁₁	2003 08 24.28780	21 03 10.44	-13 07 11.5	18.5	704
1999 RM ₂₀₄	2003 08 25.21375	20 56 51.59	-17 07 24.3	18.5	704	1999 RN ₂₁₁	2003 08 24.30065	21 03 09.77	-13 07 10.2	18.3	704
1999 RM ₂₀₄	2003 08 25.22603	20 56 50.89	-17 07 21.1	18.6	704	1999 RN ₂₁₁	2003 08 24.31405	21 03 09.15	-13 07 08.1	18.3	704
1999 RM ₂₀₄	2003 08 25.23927	20 56 50.15	-17 07 17.3	18.8	704	1999 RB ₂₁₂	2003 08 22.25747	23 26 12.34	-01 25 28.9	17.9	704
1999 RM ₂₀₄	2003 08 25.25228	20 56 49.44	-17 07 13.6	18.8	704	1999 RB ₂₁₂	2003 08 22.27062	23 26 11.65	-01 25 28.8	18.1	704
1999 RM ₂₀₄	2003 08 25.26485	20 56 48.78	-17 07 09.6	18.9	704	1999 RB ₂₁₂	2003 08 22.28309	23 26 10.97	-01 25 29.8	18.0	704
1999 RE ₂₀₅	2003 08 28.42499	21 31 14.87	-02 59 29.7	20.7	608	1999 RB ₂₁₂	2003 08 22.29573	23 26 10.32	-01 25 29.6	18.1	704
1999 RE ₂₀₅	2003 08 28.43558	21 31 14.27	-02 59 30.5	20.5	608	1999 RB ₂₁₂	2003 08 22.30831	23 26 09.60	-01 25 30.1	18.3	704
1999 RE ₂₀₅	2003 08 28.44624	21 31 13.72	-02 59 31.1	20.3	608	1999 RB ₂₁₂	2003 08 22.38690	23 26 05.38	-01 25 32.8	17.7	644
1999 RJ ₂₀₅	2003 08 27.59597	00 20 11.87	+20 41 28.5	18.2	608	1999 RB ₂₁₂	2003 08 22.40355	23 26 04.48	-01 25 33.2	17.4	644
1999 RJ ₂₀₅	2003 08 27.60696	00 20 11.37	+20 41 32.0	18.2	608	1999 RB ₂₁₂	2003 08 22.41633	23 26 03.78	-01 25 33.5	17.4	644
1999 RJ ₂₀₅	2003 08 27.61807	00 20 10.87	+20 41 35.2	18.2	608	1999 RB ₂₁₂	2003 08 25.27599	23 23 30.62	-01 27 14.5	17.3	704
1999 RF ₂₀₈	2003 08 25.40369	21 33 41.73	+15 26 11.9	18.7	608	1999 RB ₂₁₂	2003 08 25.28891	23 23 29.88	-01 27 15.3	17.8	704
1999 RF ₂₀₈	2003 08 25.41444	21 33 41.29	+15 26 06.3	19.0	608	1999 RB ₂₁₂	2003 08 25.30157	23 23 29.15	-01 27 15.7	17.8	704
1999 RF ₂₀₈	2003 08 25.42533	21 33 40.82	+15 25 59.7	18.9	608	1999 RB ₂₁₂	2003 08 25.31393	23 23 28.44	-01 27 16.4	17.1	704
1999 RG ₂₀₈	2003 08 24.26749	22 24 06.45	-05 32 48.5	19.0	704	1999 RB ₂₁₂	2003 08 25.32642	23 23 27.73	-01 27 16.7	17.5	704
1999 RG ₂₀₈	2003 08 24.27983	22 24 05.71	-05 32 49.0	19.3	704	1999 RJ ₂₁₂	2003 08 23.31958	22 04 36.14	+05 05 18.6	18.2	644
1999 RG ₂₀₈	2003 08 24.29304	22 24 04.88	-05 32 46.9	19.6	704	1999 RJ ₂₁₂	2003 08 23.40106	22 04 31.88	+05 04 54.3	18.3	644
1999 RG ₂₀₈	2003 08 24.31983	22 24 03.48	-05 32 45.6	19.2	704	1999 RJ ₂₁₂	2003 08 23.46617	22 04 28.50	+05 04 34.8	18.3	644
1999 RG ₂₀₈	2003 08 28.25268	22 19 53.06	-05 26 48.9	18.4	704	1999 RQ ₂₁₂	2003 08 26.34221	00 26 13.66	+15 46 27.1	18.9	704
1999 RG ₂₀₈	2003 08 28.26594	22 19 52.55	-05 26 46.6	18.8	704	1999 RQ ₂₁₂	2003 08 26.35454	00 26 13.34	+15 46 29.5	18.7	704
1999 RG ₂₀₈	2003 08 28.27992	22 19 51.66	-05 26 46.6	18.2	704	1999 RQ ₂₁₂	2003 08 26.36691	00 26 12.82	+15 46 31.4	18.8	704
1999 RG ₂₀₈	2003 08 28.29403	22 19 50.78	-05 26 45.1	18.7	704	1999 RQ ₂₁₂	2003 08 26.37979	00 26 12.40	+15 46 32.7	18.3	704
1999 RG ₂₀₈	2003 08 28.30767	22 19 49.89	-05 26 43.8	18.6	704	1999 RW ₂₁₂	2003 08 24.33498	01 30 48.45	+17 29 49.9	19.1	704
1999 RH ₂₀₈	2003 08 22.22316	22 51 23.42	+00 07 45.6	18.0	644	1999 RW ₂₁₂	2003 08 24.36030	01 30 48.33	+17 29 59.8	19.3	704
1999 RH ₂₀₈	2003 08 22.30235	22 51 18.81	+00 07 51.0	18.0	644	1999 RW ₂₁₂	2003 08 24.37347	01 30 48.22	+17 30 05.1	19.7	704
1999 RH ₂₀₈	2003 08 22.36712	22 51 15.00	+00 07 55.5	18.0	644	1999 RW ₂₁₂	2003 08 24.38618	01 30 47.96	+17 30 09.2	19.3	704
1999 RH ₂₀₈	2003 08 24.26949	22 49 25.22	+00 09 56.7	18.9	704	1999 RW ₂₁₂	2003 08 28.32320	01 30 04.26	+17 54 57.6	18.8	704
1999 RH ₂₀₈	2003 08 24.28194	22 49 24.49	+00 09 57.5	18.9	704	1999 RW ₂₁₂	2003 08 28.33674	01 30 04.03	+17 55 03.4	18.9	704
1999 RH ₂₀₈	2003 08 24.29507	22 49 23.71	+00 09 58.9	19.0	704	1999 RW ₂₁₂	2003 08 28.34937	01 30 03.88	+17 55 08.1	19.6	704
1999 RH ₂₀₈	2003 08 24.30845	22 49 22.86	+00 09 58.6	19.1	704	1999 RW ₂₁₂	2003 08 28.36149	01 30 03.64	+17 55 12.7	20.0	704
1999 RH ₂₀₈	2003 08 24.32196	22 49 22.88	+00 09 59.0	19.1	704	1999 RW ₂₁₂	2003 08 28.37451	01 30 03.41	+17 55 17.1	19.2	704
1999 RH ₂₀₈	2003 08 28.25495	22 45 25.08	+00 12 46.4	17.8	704	1999 RA ₂₁₃	2003 08 22.82993	22 48 52.66	+08 50 46.3	18.5 R	599
1999 RH ₂₀₈	2003 08 28.26843	22 45 25.04	+00 12 47.2	18.2	704	1999 RA ₂₁₃	2003 08 22.84044	22 48 52.20	+08 50 43.7	18.4 R	599
1999 RH ₂₀₈	2003 08 28.28237	22 45 24.15	+00 12 47.6	18.2	704	1999 RA ₂₁₃	2003 08 22.85093	22 48 51.71	+08 50 41.4	18.4 R	599
1999 RH ₂₀₈	2003 08 28.29743	22 45 23.19	+00 12 48.4	18.3	704	1999 RA ₂₁₃	2003 08 22.86139	22 48 51.23	+08 50 38.7	18.4 R	599
1999 RH ₂₀₈	2003 08 28.31003	22 45 22.36	+00 12 49.1	18.5	704	1999 RC ₂₁₃	2003 08 22.23032	22 28 58.66	-02 45 09.9	18.3	644
1999 RJ ₂₀₈	2003 08 21.90732	20 40 54.49	-10 41 26.0	17.9 R	106	1999 RC ₂₁₃	2003 08 22.31271	22 28 53.89	-02 45 11.5	18.3	644
1999 RJ ₂₀₈	2003 08 21.91315	20 40 54.28	-10 41 26.6	18.1 R	106	1999 RC ₂₁₃	2003 08 22.37591	22 28 50.20	-02 45 12.6	18.5	644
1999 RJ ₂₀₈	2003 08 21.91884	20 40 54.01	-10 41 27.3	17.8 R	106	1999					

1999 RQ ₂₁₉	2003 08 26.33000	22 55 14.90	-13 03 27.1	17.7	704	1999 RL ₂₃₈	2003 08 26.39405	01 02 08.74	-02 14 39.4	19.7	704	
1999 RQ ₂₁₉	2003 08 26.34280	22 55 14.44	-13 03 38.1	17.5	704	1999 RL ₂₃₈	2003 08 26.40682	01 02 08.87	-02 14 49.4	19.7	704	
1999 RG ₂₂₀	2003 08 24.27319	23 29 49.87	+04 59 07.2	17.1	704	1999 RM ₂₃₈	2003 08 23.34711	00 11 57.29	-04 59 11.1	19.3	704	
1999 RG ₂₂₀	2003 08 24.28601	23 29 49.48	+04 59 07.9	17.8	704	1999 RM ₂₃₈	2003 08 23.35934	00 11 57.00	-04 59 18.3	19.8	704	
1999 RG ₂₂₀	2003 08 24.29888	23 29 49.09	+04 59 09.0	17.8	704	1999 RM ₂₃₈	2003 08 23.38399	00 11 56.48	-04 59 37.3	19.7	704	
1999 RG ₂₂₀	2003 08 24.31227	23 29 48.72	+04 59 09.2	17.5	704	1999 RM ₂₃₈	2003 08 23.39612	00 11 56.28	-04 59 45.9	19.5	704	
1999 RG ₂₂₀	2003 08 24.32596	23 29 48.30	+04 59 10.5	18.0	704	1999 RM ₂₃₈	2003 08 26.35072	00 10 57.47	-05 35 38.6	18.8	704	
1999 RG ₂₂₀	2003 08 28.25890	23 27 56.18	+05 01 00.7	18.0	704	1999 RM ₂₃₈	2003 08 26.36392	00 10 57.12	-05 35 48.5	19.4	704	
1999 RG ₂₂₀	2003 08 28.27158	23 27 55.68	+05 00 59.5	18.6	704	1999 RM ₂₃₈	2003 08 26.37662	00 10 56.80	-05 35 57.7	19.3	704	
1999 RG ₂₂₀	2003 08 28.28711	23 27 55.18	+05 00 59.5	18.5	704	1999 RM ₂₃₈	2003 08 26.38956	00 10 56.44	-05 36 07.2	19.2	704	
1999 RG ₂₂₀	2003 08 28.30066	23 27 54.68	+05 00 59.3	18.6	704	1999 RM ₂₃₈	2003 08 26.40241	00 10 56.14	-05 36 16.7	19.5	704	
1999 RG ₂₂₀	2003 08 28.31331	23 27 54.22	+05 00 59.2	18.8	704	1999 RX ₂₃₈	2003 08 25.28473	22 44 33.48	-29 52 13.1	18.4	644	
1999 RL ₂₂₁	2003 08 22.24803	21 24 10.61	-13 47 24.8	16.9	704	1999 RX ₂₃₈	2003 08 25.31880	22 44 31.36	-29 52 15.5	18.3	644	
1999 RL ₂₂₁	2003 08 22.27389	21 24 09.63	-13 47 44.0	17.3	704	1999 RX ₂₃₈	2003 08 25.35288	22 44 29.22	-29 52 26.2	18.2	644	
1999 RL ₂₂₁	2003 08 22.28634	21 24 09.14	-13 47 53.2	17.2	704	1999 RH ₂₃₉	2003 08 22.45304	00 28 45.97	-06 44 24.4	18.5	644	
1999 RL ₂₂₁	2003 08 22.29895	21 24 08.62	-13 48 02.5	17.1	704	1999 RH ₂₃₉	2003 08 22.46464	00 28 45.68	-06 44 29.2	18.5	644	
1999 RL ₂₂₁	2003 08 25.26721	21 22 25.26	-14 23 44.8	16.5	704	1999 RH ₂₃₉	2003 08 22.47519	00 28 45.44	-06 44 33.6	18.6	644	
1999 RL ₂₂₁	2003 08 25.27957	21 22 24.81	-14 23 53.6	16.5	704	1999 RH ₂₃₉	2003 08 23.34898	00 28 24.93	-06 50 35.3	18.8	704	
1999 RL ₂₂₁	2003 08 25.29220	21 22 24.35	-14 24 02.5	17.1	704	1999 RH ₂₃₉	2003 08 23.36112	00 28 24.61	-06 50 40.6	19.2	704	
1999 RL ₂₂₁	2003 08 25.30498	21 22 23.89	-14 24 11.1	17.0	704	1999 RH ₂₃₉	2003 08 23.37349	00 28 24.32	-06 50 45.8	19.4	704	
1999 RL ₂₂₁	2003 08 25.31735	21 22 23.45	-14 24 19.8	17.3	704	1999 RH ₂₃₉	2003 08 23.38576	00 28 23.98	-06 50 50.2	19.5	704	
1999 RT ₂₂₁	2003 08 23.88375	20 53 13.56	-07 07 45.3	19.2	106	1999 RH ₂₃₉	2003 08 23.39788	00 28 23.68	-06 50 56.3	19.0	704	
1999 RT ₂₂₁	2003 08 23.88948	20 53 13.19	-07 07 46.1	19.5	R	1999 RH ₂₃₉	2003 08 26.35260	00 27 06.67	-07 11 56.4	18.6	704	
1999 RD ₂₂₄	2003 08 25.39408	04 17 27.22	+21 00 55.3	19.3	704	1999 RH ₂₃₉	2003 08 26.36571	00 27 06.25	-07 12 01.7	19.3	704	
1999 RD ₂₂₄	2003 08 25.40188	04 17 27.89	+21 00 57.8	18.7	704	1999 RH ₂₃₉	2003 08 26.37839	00 27 05.90	-07 12 07.7	19.0	704	
1999 RD ₂₂₄	2003 08 25.40709	04 17 28.35	+21 01 00.3	19.5	704	1999 RH ₂₃₉	2003 08 26.39165	00 27 05.46	-07 12 13.0	18.9	704	
1999 RD ₂₂₄	2003 08 25.41829	04 17 29.29	+21 01 03.7	19.2	704	1999 RH ₂₃₉	2003 08 26.40420	00 27 05.14	-07 12 18.8	19.4	704	
1999 RD ₂₂₄	2003 08 25.42352	04 17 29.80	+21 01 06.5	19.1	704	1999 RF ₂₄₀	2003 08 23.29310	23 43 38.31	-11 06 54.7	18.8	704	
1999 RD ₂₂₄	2003 08 25.43144	04 17 30.50	+21 01 08.8	19.2	704	1999 RF ₂₄₀	2003 08 23.30595	23 43 38.11	-11 07 01.6	18.9	704	
1999 RD ₂₂₄	2003 08 25.43669	04 17 30.95	+21 01 10.6	18.9	704	1999 RF ₂₄₀	2003 08 23.31828	23 43 37.96	-11 07 08.5	19.2	704	
1999 RD ₂₂₄	2003 08 25.44431	04 17 31.62	+21 01 13.5	19.5	704	1999 RF ₂₄₀	2003 08 23.33083	23 43 37.74	-11 07 15.7	19.3	704	
1999 RD ₂₂₄	2003 08 25.44940	04 17 32.14	+21 01 16.6	18.8	704	1999 RF ₂₄₀	2003 08 23.34356	23 43 37.49	-11 07 22.2	19.2	704	
1999 RD ₂₂₄	2003 08 25.45679	04 17 32.79	+21 01 18.7	19.1	704	1999 RF ₂₄₀	2003 08 26.30925	23 42 49.32	-11 34 39.3	18.8	704	
1999 RC ₂₂₆	2002 06 08.24219	15 36 23.99	-19 42 23.3	19.8	704	1999 RF ₂₄₀	2003 08 26.32185	23 42 49.02	-11 34 47.3	18.8	704	
1999 RC ₂₂₆	2002 06 08.25598	15 36 23.20	-19 42 18.0	19.4	704	1999 RF ₂₄₀	2003 08 26.33432	23 42 48.77	-11 34 54.3	18.8	704	
1999 RC ₂₂₆	2002 06 08.26977	15 36 22.54	-19 42 13.2	19.4	704	1999 RF ₂₄₀	2003 08 26.34774	23 42 48.47	-11 35 02.3	18.9	704	
1999 RC ₂₂₆	2002 06 08.29739	15 36 21.09	-19 42 01.5	19.6	704	1999 RF ₂₄₀	2003 08 27.33013	23 42 29.43	-11 44 15.3	17.6	644	
1999 RE ₂₂₆	2003 08 22.24014	19 45 00.69	-19 10 24.2	20.6	608	1999 RF ₂₄₀	2003 08 27.40144	23 42 27.72	-11 44 55.6	17.6	644	
1999 RE ₂₂₆	2003 08 22.25076	19 45 00.41	-19 10 21.5	20.8	608	1999 RF ₂₄₀	2003 08 27.46389	23 42 26.24	-11 45 30.5	17.7	644	
1999 RE ₂₂₆	2003 08 22.26158	19 45 00.03	-19 10 19.7	19.8	608	1999 RG ₂₄₁	2003 08 25.27824	23 55 49.46	+00 59 02.9	18.9	704	
1999 RL ₂₂₇	1999 09 30.11916	21 43 51.87	+03 31 39.2	18.6	R	1999 RG ₂₄₁	2003 08 25.29097	23 55 48.89	+00 59 01.7	19.3	704	
1999 RL ₂₂₇	1999 09 30.13161	21 43 51.69	+03 31 36.7	18.6	R	1999 RG ₂₄₁	2003 08 25.30371	23 55 48.20	+00 59 00.7	19.3	704	
1999 RL ₂₂₇	1999 09 30.14402	21 43 51.46	+03 31 35.4	18.9	R	1999 RG ₂₄₁	2003 08 25.31612	23 55 47.67	+00 58 58.8	19.3	704	
1999 RL ₂₂₇	1999 09 30.15643	21 43 51.25	+03 31 32.9	19.2	R	1999 RG ₂₄₁	2003 08 25.32848	23 55 47.06	+00 58 58.7	19.4	704	
1999 RY ₂₂₇	2003 08 25.33056	00 14 09.34	+01 07 44.9	19.2	704	1999 RY ₂₄₂	2003 08 23.33773	23 39 48.57	-18 57 19.1	16.8	644	
1999 RY ₂₂₇	2003 08 25.34365	00 14 08.85	+01 07 42.5	19.4	704	1999 RY ₂₄₂	2003 08 23.35355	23 39 47.84	-18 57 23.8	16.8	644	
1999 RY ₂₂₇	2003 08 25.35611	00 14 08.57	+01 07 39.4	19.2	704	1999 RY ₂₄₂	2003 08 23.37870	23 39 46.69	-18 57 30.5	16.9	644	
1999 RY ₂₂₇	2003 08 25.36911	00 14 08.14	+01 07 38.0	19.1	704	1999 RY ₂₄₂	2003 08 23.43051	23 39 44.31	-18 57 44.6	16.7	644	
1999 RY ₂₂₇	2003 08 25.38163	00 14 07.73	+01 07 35.4	19.5	704	1999 RY ₂₄₂	2003 08 23.44199	23 39 43.78	-18 57 47.7	16.8	644	
1999 RW ₂₂₉	2003 08 23.29670	21 52 08.83	-22 14 40.8	17.5	704	1999 RY ₂₄₂	2003 08 23.45514	23 39 43.19	-18 57 51.3	17.0	644	
1999 RW ₂₂₉	2003 08 23.30949	21 52 08.17	-22 14 45.7	17.0	704	1999 RK ₂₄₄	2003 08 25.33790	01 44 39.62	+11 50 21.4	18.9	704	
1999 RW ₂₂₉	2003 08 23.32194	21 52 07.52	-22 14 50.6	17.5	704	1999 RK ₂₄₄	2003 08 25.35023	01 44 39.96	+11 50 23.9	19.4	704	
1999 RW ₂₂₉	2003 08 23.33437	21 52 06.90	-22 14 56.4	17.6	704	1999 RK ₂₄₄	2003 08 25.36319	01 44 40.37	+11 50 25.8	19.5	704	
1999 RW ₂₂₉	2003 08 28.45518	21 48 03.32	-22 49 03.9	17.8	608	1999 RK ₂₄₄	2003 08 25.37608	01 44 40.64	+11 50 29.7	19.8	704	
1999 RW ₂₂₉	2003 08 28.46593	21 48 02.77	-22 49 07.7	17.9	608	1999 RK ₂₄₆	2003 08 25.38889	01 44 40.86	+11 50 32.0	19.6	704	
1999 RW ₂₂₉	2003 08 28.47704	21 48 02.26	-22 49 11.9	17.9	608	1999 RN ₂₄₆	2003 08 23.32606	23 03 57.93	-17 31 40.2	17.6	644	
1999 RP ₂₃₀	2003 08 23.29400	23 47 26.58	-06 38 09.1	18.4	704	1999 RN ₂₄₆	2003 08 23.34920	23 03 56.89	-17 31 51.1	17.5	644	
1999 RP ₂₃₀	2003 08 23.31920	23 47 25.88	-06 38 28.7	18.5	704	1999 RN ₂₄₆	2003 08 23.38741	23 03 55.15	-17 32 09.2	17.6	644	
1999 RP ₂₃₀	2003 08 23.33174	23 47 25.55	-06 38 37.8	18.5	704	1999 RO ₂₄₆	2001 02 16.96088	09 59 59.21	+14 43 56.0	20.6	V	209
1999 RP ₂₃₀	2003 08 23.34450	23 47 25.21	-06 38 47.6	18.8	704	1999 RO ₂₄₆	2001 02 16.98664	09 59 57.71	+14 44 09.0	20.5	V	209
1999 RP ₂₃₀	2003 08 26.30971	23 46 03.89	-07 16 48.4	17.9	704	1999 RO ₂₄₆	2001 02 17.01120	09 59 56.24	+14 44 21.6	20.8	V	209
1999 RP ₂₃₀	2003 08 26.32234	23 46 03.50	-07 16 58.5	18.4	704	1999 RO ₂₄₆	2003 07 24.44291	22 22 28.43	-09 08 59.0	18.7	644	
1999 RP ₂₃₀	2003 08 26.33478	23 46 03.10	-07 17 08.1	18.2	704	1999 RO ₂₄₆	2003 07 24.47133	22 22 28.26	-09 09 15.4	18.6	644	
1999 RP ₂₃₀	2003 08 26.34824	23 46 02.66	-07 17 18.6	17.9	704	1999 RO ₂₄₆	2003 07 24.49248	22 22 28.15	-09 09 27.4	18.5	644	
1999 RL ₂₃₁	2003 08 23.22239	20 05 46.06	-28 23 04.6	18.6	704	1999 RO ₂₄₆	2003 08 04.33274	22 20 15.66	-11 11 02.3	18.0	704	
1999 RL ₂₃₁	2003 08 23.23621	20 05 45.44	-28 23 07.6	19.2	704	1999 RO ₂₄₆	2003 08 04.34322	22 20 15.39	-11 11 10.5	18.7	704	
1999 RL ₂₃₁	2003 08 23.24880	20 05 45.00	-28 23 09.4	18.9	704	1999 RO ₂₄₆	2003 08 04.35363	22 20 15.15	-11 11 18.2	18.1	704	
1999 RL ₂₃₁	2003 08 23.26156	20 05 44.49	-28 23 12.6	19.1	704	1999 RO ₂₄₆	2003 08 04.36422	22 20 14.89	-11 11 26.5	18.8	704	
1999 RN ₂₃₂	2003 08 22.15887	17 05 05.26	-10 09 09.8	19.6	644	19						

1999 RC ₂₅₃	2003 08 22.26524	22 19 02.18	-07 18 29.5	17.8	704	1999 SM ₄	2003 08 26.36455	00 18 39.29	-07 16 39.0	19.4	704
1999 RC ₂₅₃	2003 08 22.27810	22 19 01.56	-07 18 25.7	17.8	704	1999 SM ₄	2003 08 26.37724	00 18 38.71	-07 16 37.9	19.7	704
1999 RC ₂₅₃	2003 08 22.30331	22 19 00.32	-07 18 19.4	17.8	704	1999 SM ₄	2003 08 26.39018	00 18 38.14	-07 16 34.9	19.2	704
1999 RC ₂₅₃	2003 08 24.26740	22 17 31.97	-07 09 49.1	17.2	704	1999 SM ₄	2003 08 26.40304	00 18 37.44	-07 16 35.9	19.4	704
1999 RC ₂₅₃	2003 08 24.27974	22 17 31.38	-07 09 45.3	17.8	704	1999 SV ₄	2003 08 28.26413	21 35 39.25	+05 42 30.2	18.6	644
1999 RC ₂₅₃	2003 08 24.29295	22 17 30.73	-07 09 42.6	17.3	704	1999 SV ₄	2003 08 28.28407	21 35 38.33	+05 42 19.2	18.7	644
1999 RC ₂₅₃	2003 08 24.30622	22 17 30.08	-07 09 38.7	17.7	704	1999 SV ₄	2003 08 28.30435	21 35 37.38	+05 42 08.0	19.0	644
1999 RC ₂₅₃	2003 08 24.31974	22 17 29.41	-07 09 35.7	17.8	704	1999 SF ₆	2003 08 25.40027	03 54 34.43	+19 29 56.0	18.8	704
1999 RC ₂₅₃	2003 08 26.92213	22 15 31.59	-06 58 49.3	17.3 R	106	1999 SF ₆	2003 08 25.44273	03 54 37.64	+19 30 11.5	19.1	704
1999 RC ₂₅₃	2003 08 26.93095	22 15 31.17	-06 58 47.1	17.3 R	106	1999 SF ₆	2003 08 25.45526	03 54 38.52	+19 30 17.3	19.3	704
1999 RC ₂₅₃	2003 08 26.93976	22 15 30.71	-06 58 45.1	17.3 R	106	1999 SC ₈	1999 09 07.25409	22 53 54.83	-19 01 46.0	17.9 R	699
1999 RC ₂₅₃	2003 08 27.92370	22 14 46.28	-06 54 47.2	17.3 R	106	1999 SC ₈	1999 09 07.27961	22 53 53.39	-19 01 55.0	699	
1999 RC ₂₅₃	2003 08 27.93676	22 14 45.66	-06 54 44.3	17.4 R	106	1999 SC ₈	1999 09 07.30516	22 53 52.04	-19 02 05.2	699	
1999 RC ₂₅₃	2003 08 27.95148	22 14 44.94	-06 54 40.8	17.4 R	106	1999 SS ₉	2003 08 23.35509	01 42 51.61	+02 37 06.8	19.2	704
1999 RC ₂₅₃	2003 08 28.25259	22 14 31.52	-06 53 26.3	17.2	704	1999 SS ₉	2003 08 23.36730	01 42 52.00	+02 37 05.1	19.2	704
1999 RC ₂₅₃	2003 08 28.26586	22 14 30.88	-06 53 23.0	17.4	704	1999 SS ₉	2003 08 23.39185	01 42 52.41	+02 37 06.8	19.7	704
1999 RC ₂₅₃	2003 08 28.27983	22 14 30.22	-06 53 19.5	17.6	704	1999 SS ₉	2003 08 23.40431	01 42 52.65	+02 37 05.4	19.1	704
1999 RC ₂₅₃	2003 08 28.29394	22 14 29.50	-06 53 16.0	17.9	704	1999 SC ₁₁	2003 08 26.42528	03 58 11.04	+15 12 53.6	19.4	704
1999 RC ₂₅₃	2003 08 28.30758	22 14 28.81	-06 53 12.9	17.6	704	1999 SC ₁₁	2003 08 26.45200	03 58 12.60	+15 13 01.9	19.5	704
1999 RA ₂₅₈	1999 10 15.10546	21 25 35.54	-11 43 06.6	20.1	704	1999 SC ₁₁	2003 08 26.46553	03 58 13.32	+15 13 06.6	19.5	704
1999 RA ₂₅₈	1999 10 15.12094	21 25 36.27	-11 43 05.2	20.0	704	1999 SJ ₁₁	2003 08 23.34685	00 09 03.70	-08 54 55.5	18.3	704
1999 RA ₂₅₈	1999 10 15.15208	21 25 37.80	-11 43 05.4	20.2	704	1999 SJ ₁₁	2003 08 23.35908	00 09 03.35	-08 54 59.4	19.0	704
1999 RH ₂₅₈	2003 06 26.38232	22 46 01.71	-01 35 55.0	19.5	704	1999 SJ ₁₁	2003 08 23.37131	00 09 02.93	-08 55 04.3	18.6	704
1999 RH ₂₅₈	2003 06 26.39260	22 46 02.26	-01 35 55.1	19.7	704	1999 SJ ₁₁	2003 08 23.38373	00 09 02.51	-08 55 08.3	18.4	704
1999 RH ₂₅₈	2003 06 26.40249	22 46 02.84	-01 35 54.2	20.1	704	1999 SJ ₁₁	2003 08 23.39586	00 09 02.13	-08 55 13.2	18.7	704
1999 RH ₂₅₈	2003 06 26.41239	22 46 03.39	-01 35 53.9	19.8	704	1999 SJ ₁₁	2003 08 26.35045	00 07 26.11	-09 12 50.7	17.8	704
1999 RH ₂₅₈	2003 07 11.57017	22 59 00.01	-01 47 54.9	20.4	608	1999 SJ ₁₁	2003 08 26.36365	00 07 25.60	-09 12 56.0	18.2	704
1999 RH ₂₅₈	2003 07 11.58080	22 59 00.37	-01 47 56.8	20.5	608	1999 SJ ₁₁	2003 08 26.37635	00 07 25.19	-09 13 00.1	18.0	704
1999 RH ₂₅₈	2003 07 11.59136	22 59 00.82	-01 47 57.9	20.8	608	1999 SJ ₁₁	2003 08 26.38930	00 07 24.71	-09 13 04.7	18.1	704
1999 RH ₂₅₈	2003 07 22.59553	23 05 07.43	-02 37 29.7	19.8	608	1999 SJ ₁₁	2003 08 26.40215	00 07 24.25	-09 13 08.8	18.5	704
1999 RH ₂₅₈	2003 07 22.60613	23 05 07.65	-02 37 33.1	19.5	608	1999 SV ₁₁	2003 08 26.36042	01 56 43.05	+03 00 20.2	17.9	704
1999 RH ₂₅₈	2003 07 22.61663	23 05 07.90	-02 37 37.3	19.3	608	1999 SV ₁₁	2003 08 26.37326	01 56 43.49	+03 00 20.4	18.6	704
1999 RH ₂₅₈	2003 08 04.33569	23 08 10.13	-04 24 48.4	19.2	704	1999 SV ₁₁	2003 08 26.38658	01 56 43.92	+03 00 20.6	17.9	704
1999 RH ₂₅₈	2003 08 04.34607	23 08 10.14	-04 24 54.8	19.4	704	1999 SV ₁₁	2003 08 26.39931	01 56 44.35	+03 00 20.8	18.1	704
1999 RH ₂₅₈	2003 08 04.35663	23 08 10.18	-04 25 02.2	18.8	704	1999 SV ₁₁	2003 08 26.41196	01 56 44.74	+03 00 20.9	18.1	704
1999 RH ₂₅₈	2003 08 04.36720	23 08 10.13	-04 25 09.3	18.8	704	1999 SF ₁₂	2003 08 27.34106	23 10 19.48	+28 46 43.3	17.8	644
1999 RH ₂₅₈	2003 08 04.37754	23 08 10.19	-04 25 15.5	18.4	704	1999 SF ₁₂	2003 08 27.36449	23 10 18.20	+28 46 45.6	17.9	644
1999 RH ₂₅₈	2003 08 22.25621	23 05 08.56	-08 21 03.0	16.7	704	1999 SF ₁₂	2003 08 27.39050	23 10 16.76	+28 46 48.3	17.7	644
1999 RH ₂₅₈	2003 08 22.26935	23 05 08.26	-08 21 15.0	17.7	704	1999 SQ ₁₂	2003 08 24.35161	02 28 11.17	+22 01 15.1	19.3	704
1999 RH ₂₅₈	2003 08 22.28178	23 05 07.93	-08 21 26.1	17.8	704	1999 SQ ₁₂	2003 08 24.36436	02 28 11.64	+22 01 21.2	19.6	704
1999 RH ₂₅₈	2003 08 22.29438	23 05 07.61	-08 21 37.7	17.9	704	1999 SQ ₁₂	2003 08 24.37743	02 28 12.25	+22 01 27.8	19.6	704
1999 RH ₂₅₈	2003 08 22.30696	23 05 07.29	-08 21 49.7	18.0	704	1999 SQ ₁₂	2003 08 28.34097	02 30 44.50	+22 34 30.8	19.3	704
1999 RH ₂₅₈	2003 08 23.31567	23 04 43.78	-08 37 21.6	18.5	704	1999 SQ ₁₂	2003 08 28.35317	02 30 44.95	+22 34 35.0	19.6	704
1999 RH ₂₅₈	2003 08 23.32226	23 04 43.78	-08 37 27.9	17.6	644	1999 SQ ₁₂	2003 08 28.36597	02 30 45.46	+22 34 41.0	19.8	704
1999 RH ₂₅₈	2003 08 23.32809	23 04 43.42	-08 37 33.0	18.3	704	1999 SQ ₁₂	2003 08 28.37903	02 30 45.81	+22 34 47.8	19.8	704
1999 RH ₂₅₈	2003 08 23.34049	23 04 43.11	-08 37 44.6	18.0	704	1999 SM ₁₃	2003 08 24.32826	00 04 13.25	+04 52 27.5	19.0	704
1999 RH ₂₅₈	2003 08 23.40542	23 04 41.53	-08 38 45.1	17.4	644	1999 SM ₁₃	2003 08 24.34078	00 04 12.98	+04 52 23.9	19.5	704
1999 RH ₂₅₈	2003 08 23.46889	23 04 39.85	-08 39 43.8	17.7	644	1999 SM ₁₃	2003 08 24.35378	00 04 12.70	+04 52 18.8	19.2	704
1999 RH ₂₅₈	2003 08 26.30582	23 03 28.19	-09 24 13.9	17.8	704	1999 SM ₁₃	2003 08 24.36668	00 04 12.32	+04 52 14.9	19.6	704
1999 RH ₂₅₈	2003 08 26.31879	23 03 27.84	-09 24 25.8	18.0	704	1999 SM ₁₃	2003 08 24.37940	00 04 12.12	+04 52 11.0	19.3	704
1999 RH ₂₅₈	2003 08 26.33120	23 03 27.45	-09 24 37.6	17.5	704	1999 SM ₁₃	2003 08 28.26178	00 02 40.99	+04 30 09.4	18.9	704
1999 RH ₂₅₈	2003 08 26.34406	23 03 27.05	-09 24 49.7	17.6	704	1999 SM ₁₃	2003 08 28.27582	00 02 40.71	+04 30 03.8	19.2	704
1999 RH ₂₅₈	2003 08 28.55673	23 02 25.54	-10 00 04.6	18.2	608	1999 SM ₁₃	2003 08 28.27600	00 02 40.59	+04 30 03.3	18.9	704
1999 RH ₂₅₈	2003 08 28.56712	23 02 25.24	-10 00 14.7	18.0	608	1999 SM ₁₃	2003 08 28.29002	00 02 40.24	+04 29 58.3	19.0	704
1999 RH ₂₅₈	2003 08 28.57790	23 02 24.88	-10 00 24.7	18.0	608	1999 SM ₁₃	2003 08 28.29020	00 02 40.21	+04 29 57.5	19.0	704
1999 SE ₁	2003 08 23.29000	23 02 18.98	-12 01 46.5	18.6	704	1999 SM ₁₃	2003 08 28.30364	00 02 39.89	+04 29 52.3	19.1	704
1999 SE ₁	2003 08 23.32772	23 02 17.20	-12 01 59.8	18.5	644	1999 SM ₁₃	2003 08 28.30389	00 02 39.87	+04 29 53.0	18.9	704
1999 SE ₁	2003 08 23.32791	23 02 17.14	-12 01 59.3	18.8	704	1999 SM ₁₃	2003 08 28.31626	00 02 39.46	+04 29 48.6	19.1	704
1999 SE ₁	2003 08 23.34031	23 02 16.50	-12 02 04.0	19.1	704	1999 SM ₁₃	2003 08 28.31648	00 02 39.41	+04 29 48.5	18.8	704
1999 SE ₁	2003 08 23.35523	23 02 15.84	-12 02 09.5	18.6	644	1999 SN ₁₃	2003 08 22.30474	20 05 35.70	-08 17 59.7	19.1	608
1999 SE ₁	2003 08 23.39178	23 02 14.06	-12 02 22.2	18.6	644	1999 SN ₁₃	2003 08 22.31501	20 05 35.43	-08 18 02.9	19.4	608
1999 SE ₁	2003 08 26.30518	22 59 54.27	-12 19 27.7	18.3	704	1999 SN ₁₃	2003 08 22.32555	20 05 35.14	-08 18 06.8	19.2	608
1999 SE ₁	2003 08 26.31815	22 59 53.60	-12 19 32.4	19.0	704	1999 SA ₁₅	2001 01 26.34581	07 45 18.042	+34 05 32.89	21.45V	645
1999 SE ₁	2003 08 26.33056	22 59 52.95	-12 19 36.6	18.9	704	1999 SA ₁₅	2001 01 26.34928	07 45 17.809	+34 05 32.67	22.05	645
1999 SE ₁	2003 08 26.34340	22 59 52.27	-12 19 41.0	18.6	704	1999 SH ₁₅	2003 08 25.21975	21 14 57.64	+03 36 59.3	18.4	644
1999 SH ₁	2003 08 25.39624	03 01 28.82	+16 15 31.4	18.3	704	1999 SH ₁₅	2003 08 25.28257	21 14 54.16	+03 36 48.8	18.6	644
1999 SH ₁	2003 08 25.40931	03 01 29.82	+16 15 30.6	19.5	704	1999 SH ₁₅	2003 08 25.35784	21 14 50.01	+03 36 36.2	18.7	644
1999 SH ₁	2003 08 25.42569	03 01 31.14	+16 15 30.8	19.1	704	1999 SJ ₁₅	2003 08 01.30183	21 25 49.10	-00 43 35.1	19.6	704
1999 SH ₁	2003 08 25.43894	03 01 32.17	+16 15 30.0	19.5	704	1999 SJ ₁₅	2003 08 01.31234	21 25 48.48	-00 43 34.4	19.8	704
1999 SO ₂	2003 07 29.36976</										

1999 SA ₂₀	2003 08 23.39549	00 02 25.10	-08 47 19.6	18.2	704	1999 TK ₆	2003 08 28.26051	23 45 18.72	+02 27 24.8	18.4	704
1999 SA ₂₀	2003 08 23.39558	00 02 25.12	-08 47 19.4	18.2	704	1999 TK ₆	2003 08 28.27322	23 45 18.29	+02 27 22.1	18.8	704
1999 SA ₂₀	2003 08 26.35010	00 01 24.65	-09 13 07.8	17.4	704	1999 TK ₆	2003 08 28.28874	23 45 17.75	+02 27 17.7	19.0	704
1999 SA ₂₀	2003 08 26.35019	00 01 24.66	-09 13 07.9	17.3	704	1999 TK ₆	2003 08 28.30235	23 45 17.30	+02 27 13.5	18.6	704
1999 SA ₂₀	2003 08 26.36329	00 01 24.33	-09 13 15.2	17.7	704	1999 TK ₆	2003 08 28.31500	23 45 16.88	+02 27 10.1	18.3	704
1999 SA ₂₀	2003 08 26.36338	00 01 24.32	-09 13 15.4	17.5	704	1999 TX ₆	2003 08 23.33272	23 34 12.96	-19 29 21.3	17.6	644
1999 SA ₂₀	2003 08 26.37595	00 01 24.01	-09 13 21.7	17.6	704	1999 TX ₆	2003 08 23.36567	23 34 11.26	-19 29 29.1	17.4	644
1999 SA ₂₀	2003 08 26.37603	00 01 24.01	-09 13 21.6	17.5	704	1999 TX ₆	2003 08 23.40759	23 34 09.11	-19 29 38.5	17.3	644
1999 SA ₂₀	2003 08 26.38893	00 01 23.67	-09 13 28.4	17.8	704	1999 TE ₇	2003 08 23.34872	00 27 39.15	-03 33 12.1	18.7	704
1999 SA ₂₀	2003 08 26.38902	00 01 23.68	-09 13 28.8	17.7	704	1999 TE ₇	2003 08 23.36086	00 27 38.78	-03 33 14.3	18.8	704
1999 SA ₂₀	2003 08 26.40180	00 01 23.34	-09 13 35.4	17.8	704	1999 TE ₇	2003 08 23.37323	00 27 38.53	-03 33 17.8	19.6	704
1999 SA ₂₀	2003 08 26.40188	00 01 23.34	-09 13 35.5	17.9	704	1999 TE ₇	2003 08 23.38549	00 27 38.17	-03 33 19.6	19.4	704
1999 SF ₂₆	2003 08 22.87623	21 54 57.02	-05 44 06.9	18.8	R 599	1999 TE ₇	2003 08 26.35239	00 26 16.05	-03 43 44.9	18.6	704
1999 SF ₂₆	2003 08 22.88662	21 54 56.55	-05 44 10.0	19.3	R 599	1999 TE ₇	2003 08 26.36554	00 26 15.62	-03 43 48.0	19.0	704
1999 SF ₂₆	2003 08 22.89708	21 54 55.98	-05 44 13.1	19.1	R 599	1999 TE ₇	2003 08 26.37821	00 26 15.25	-03 43 50.7	18.7	704
1999 SJ ₂₆	2003 08 24.26358	22 02 28.47	-30 39 17.0	17.8	644	1999 TE ₇	2003 08 26.39148	00 26 14.82	-03 43 53.6	18.6	704
1999 SJ ₂₆	2003 08 24.28347	22 02 27.29	-30 39 23.4	17.6	644	1999 TE ₇	2003 08 26.40402	00 26 14.41	-03 43 55.6	18.7	704
1999 SJ ₂₆	2003 08 24.30731	22 02 25.85	-30 39 30.8	17.5	644	1999 TW ₇	1999 09 07.45823	01 46 57.80	+02 41 10.5	18.6	704
1999 ST ₂₆	2003 08 22.18752	19 54 19.70	-22 29 25.1	18.8	704	1999 TW ₇	1999 09 07.46998	01 46 57.77	+02 41 01.3	19.0	704
1999 ST ₂₆	2003 08 22.20108	19 54 19.16	-22 29 29.0	18.8	704	1999 TW ₇	1999 09 07.48157	01 46 57.74	+02 40 50.9	18.8	704
1999 ST ₂₆	2003 08 22.21434	19 54 18.57	-22 29 32.7	18.4	704	1999 TW ₇	1999 09 14.32076	01 45 56.44	+01 02 19.2	18.6	704
1999 ST ₂₆	2003 08 22.24460	19 54 17.65	-22 29 39.6	20.7	608	1999 TW ₇	1999 09 14.33335	01 45 56.09	+01 02 09.3	18.9	704
1999 ST ₂₆	2003 08 22.25540	19 54 17.21	-22 29 43.9	20.1	608	1999 TW ₇	1999 09 14.34612	01 45 55.87	+01 01 57.3	18.9	704
1999 ST ₂₆	2003 08 22.26629	19 54 16.82	-22 29 46.3	20.0	608	1999 TW ₇	1999 09 14.35878	01 45 55.67	+01 01 47.2	18.6	704
1999 SO ₂₇	2003 08 28.15522	20 35 27.92	+03 50 24.6	18.5	644	1999 TW ₇	1999 09 14.37153	01 45 55.35	+01 01 35.2	19.2	704
1999 SO ₂₇	2003 08 28.15690	20 35 27.86	+03 50 24.4	18.6	644	1999 TW ₇	2002 02 14.49106	11 54 22.57	+00 22 22.0	22.1	V 291
1999 SO ₂₇	2003 08 28.17867	20 35 26.81	+03 50 21.2	18.7	644	1999 TW ₇	2002 02 14.51217	11 54 21.93	+00 22 30.0	21.4	V 291
1999 SO ₂₇	2003 08 28.18035	20 35 26.74	+03 50 20.7	18.7	644	1999 TW ₇	2002 02 14.53395	11 54 21.29	+00 22 39.1	21.7	V 291
1999 SO ₂₇	2003 08 28.20041	20 35 25.79	+03 50 17.3	18.3	644	1999 TW ₇	2002 03 16.24836	11 33 11.83	+04 38 25.3	19.6	704
1999 SO ₂₇	2003 08 28.20208	20 35 25.76	+03 50 17.7	18.9	644	1999 TW ₇	2002 03 16.26180	11 33 11.15	+04 38 33.4	20.1	704
1999 TJ ₁	2003 08 25.39707	03 13 46.45	+19 28 19.6	18.4	704	1999 TW ₇	2002 03 16.27522	11 33 10.47	+04 38 40.3	20.1	704
1999 TJ ₁	2003 08 25.41014	03 13 47.08	+19 28 24.5	18.9	704	1999 TW ₇	2002 03 16.28869	11 33 09.75	+04 38 50.1	20.3	704
1999 TJ ₁	2003 08 25.42655	03 13 47.84	+19 28 30.3	19.0	704	1999 TW ₇	2002 03 16.30220	11 33 09.01	+04 38 57.4	19.9	704
1999 TJ ₁	2003 08 25.43981	03 13 48.44	+19 28 35.2	19.0	704	1999 TF ₈	2001 02 02.30909	09 15 51.17	+13 17 20.7	18.9	704
1999 TJ ₁	2003 08 25.45239	03 13 49.05	+19 28 39.5	18.9	704	1999 TF ₈	2001 02 02.33887	09 15 49.48	+13 17 23.8	19.3	704
1999 TL ₁	2003 08 24.33550	01 34 33.81	+12 29 39.7	18.7	704	1999 TF ₈	2001 02 02.35379	09 15 48.59	+13 17 25.3	19.4	704
1999 TL ₁	2003 08 24.34827	01 34 34.17	+12 29 39.2	18.9	704	1999 TF ₈	2003 06 25.33282	20 05 45.25	-24 00 35.6	18.4	704
1999 TL ₁	2003 08 24.36074	01 34 34.49	+12 29 39.4	18.9	704	1999 TF ₈	2003 06 25.34297	20 05 44.88	-24 00 34.9	18.5	704
1999 TL ₁	2003 08 24.37394	01 34 34.84	+12 29 39.6	18.7	704	1999 TF ₈	2003 06 25.35311	20 05 44.48	-24 00 33.6	18.3	704
1999 TL ₁	2003 08 24.38663	01 34 35.20	+12 29 40.0	18.9	704	1999 TF ₈	2003 06 25.36309	20 05 44.02	-24 00 32.9	18.4	704
1999 TL ₁	2003 08 28.32371	01 36 14.34	+12 27 28.7	19.3	704	1999 TF ₈	2003 08 25.21938	19 17 30.22	-21 37 18.4	18.2	704
1999 TL ₁	2003 08 28.36215	01 36 15.20	+12 27 26.1	20.2	704	1999 TF ₈	2003 08 25.23174	19 17 30.02	-21 37 15.6	17.9	704
1999 TL ₁	2003 08 28.37502	01 36 15.39	+12 27 26.0	19.2	704	1999 TF ₈	2003 08 25.24560	19 17 29.80	-21 37 11.8	18.2	704
1999 TH ₂	2003 08 23.16148	20 54 57.76	-11 33 56.0	18.3	644	1999 TF ₈	2003 08 25.25810	19 17 29.68	-21 37 08.5	18.1	704
1999 TH ₂	2003 08 23.18135	20 54 56.85	-11 34 00.4	18.0	644	1999 TF ₈	2003 08 24.27247	23 24 51.45	+01 41 19.5	18.8	704
1999 TH ₂	2003 08 23.20304	20 54 55.84	-11 34 05.3	17.9	644	1999 TV ₈	2003 08 24.28528	23 24 50.93	+01 41 15.3	19.2	704
1999 TH ₂	2003 08 24.22115	20 54 10.98	-11 37 42.2	19.2	704	1999 TV ₈	2003 08 24.29798	23 24 50.36	+01 41 12.0	19.6	704
1999 TH ₂	2003 08 24.23354	20 54 10.32	-11 37 44.1	19.7	704	1999 TV ₈	2003 08 24.31154	23 24 49.82	+01 41 08.2	19.3	704
1999 TH ₂	2003 08 24.24651	20 54 09.75	-11 37 46.4	19.5	704	1999 TV ₈	2003 08 24.32523	23 24 49.23	+01 41 03.3	19.5	704
1999 TH ₂	2003 08 24.26114	20 54 09.03	-11 37 50.3	19.2	704	1999 TV ₈	2003 08 28.27104	23 22 07.72	+01 19 34.5	19.4	704
1999 TD ₃	2003 08 26.42784	02 24 49.31	+15 28 23.8	19.7	704	1999 TV ₈	2003 08 28.28657	23 22 07.01	+01 19 29.4	20.1	704
1999 TD ₃	2003 08 26.44156	02 24 49.73	+15 28 24.8	20.5	704	1999 TV ₈	2003 08 28.30012	23 22 06.56	+01 19 25.1	19.7	704
1999 TD ₃	2003 08 26.45472	02 24 50.08	+15 28 25.9	20.1	704	1999 TV ₈	2003 08 28.31278	23 22 05.98	+01 19 20.5	19.5	704
1999 TD ₃	2003 08 26.46796	02 24 50.48	+15 28 26.6	19.7	704	1999 TB ₉	2003 08 25.39622	20 34 37.35	+01 56 44.6	19.1	608
1999 TS ₃	2003 08 25.27419	23 05 33.47	-05 26 03.2	18.7	704	1999 TB ₉	2003 08 25.40662	20 34 36.99	+01 56 39.6	19.1	608
1999 TS ₃	2003 08 25.28703	23 05 32.83	-05 26 06.7	19.3	704	1999 TB ₉	2003 08 25.41749	20 34 36.60	+01 56 33.6	19.4	608
1999 TS ₃	2003 08 25.29957	23 05 32.14	-05 26 09.3	19.5	704	1999 TB ₉	2003 08 28.15522	20 33 12.48	+01 31 43.2	17.9	644
1999 TS ₃	2003 08 25.31210	23 05 31.61	-05 26 12.5	19.3	704	1999 TB ₉	2003 08 28.17867	20 33 11.76	+01 31 30.2	17.9	644
1999 TS ₃	2003 08 25.32455	23 05 30.97	-05 26 16.2	19.6	704	1999 TB ₉	2003 08 28.20041	20 33 11.10	+01 31 18.1	17.8	644
1999 TS ₃	2003 08 28.55834	23 02 54.35	-05 41 12.2	20.1	608	1999 TC ₉	2003 08 22.31256	00 26 58.76	+00 13 28.4	18.1	704
1999 TS ₃	2003 08 28.56872	23 02 53.86	-05 41 14.9	19.9	608	1999 TC ₉	2003 08 22.32510	00 26 58.44	+00 13 27.9	19.4	704
1999 TS ₃	2003 08 28.57952	23 02 53.30	-05 41 17.9	20.4	608	1999 TC ₉	2003 08 22.36290	00 26 57.78	+00 13 28.4	18.9	704
1999 TH ₄	2003 08 22.40652	23 50 15.06	+12 40 52.4	19.4	608	1999 TC ₉	2003 08 25.33159	00 26 05.14	+00 12 32.3	17.9	704
1999 TH ₄	2003 08 22.41713	23 50 14.59	+12 40 54.1	19.1	608	1999 TC ₉	2003 08 25.34463	00 26 04.78	+00 12 32.1	18.3	704
1999 TH ₄	2003 08 22.42782	23 50 14.15	+12 40 56.1	19.7	608	1999 TC ₉	2003 08 25.35709	00 26 04.49	+00 12 31.6	18.9	704
1999 TH ₄	2003 08 25.25825	23 48 10.61	+12 48 36.4	18.1	644	1999 TC ₉	2003 08 25.37008	00 26 04.21	+00 12 31.2	18.5	704
1999 TH ₄	2003 08 25.34294	23 48 06.66	+12 48 48.9	18.0	644	1999 TC ₉	2003 08 25.38311	00 26 03.85	+00 12 30.8	18.7	704
1999 TH ₄	2003 08 25.40697	23 48 03.64	+12 48 58.1	18.0	644	1999 TV ₉	2003 08 26.32973	00 21 22.06	+16 26 32.6	18.5	704
1999 TH ₄	2003 08 26.32729	23 47 21.33	+12 51 06.9	18.9	704	1999 TV ₉	2003 08 26.35436	00 21 21.49	+16 26 23.4	19.0	704
1999 TH ₄	2003 08 26.33961	23 47 20.62	+12 51 07.5	18.5	704	1999 TV ₉	2003 08 26.36674	00 21 21.11	+16 26 20.4	18.9	7

1999 TB ₁₄	2003 08 24.36866	00 22 40.25	+05 48 03.7	19.6	704	1999 TH ₂₅	2003 08 28.38363	22 31 58.69	-27 06 29.3	18.5	644
1999 TB ₁₄	2003 08 24.38127	00 22 40.22	+05 48 00.3	19.8	704	1999 TX ₂₅	2003 08 25.47670	00 30 33.36	+21 07 09.5	18.9	644
1999 TB ₁₄	2003 08 28.31795	00 21 50.98	+05 26 13.2	19.0	704	1999 TX ₂₅	2003 08 25.48828	00 30 33.13	+21 07 06.8	18.8	644
1999 TB ₁₄	2003 08 28.34444	00 21 50.52	+05 26 03.6	19.4	704	1999 TX ₂₅	2003 08 25.50152	00 30 32.89	+21 07 03.9	19.0	644
1999 TB ₁₄	2003 08 28.35668	00 21 50.28	+05 25 58.9	20.0	704	1999 TX ₂₅	2003 08 27.59897	00 29 53.67	+20 58 36.2	20.3	608
1999 TB ₁₄	2003 08 28.36955	00 21 50.03	+05 25 53.8	19.7	704	1999 TX ₂₅	2003 08 27.60965	00 29 53.42	+20 58 36.0	19.7	608
1999 TR ₁₅	2003 08 22.36926	22 22 42.88	-15 17 38.7	19.2	608	1999 TX ₂₅	2003 08 27.62032	00 29 53.17	+20 58 33.0	19.8	608
1999 TR ₁₅	2003 08 22.38000	22 22 42.28	-15 17 41.0	19.3	608	1999 TF ₂₆	2003 08 24.26894	22 34 07.99	-03 27 54.0	17.7	704
1999 TR ₁₅	2003 08 22.39070	22 22 41.67	-15 17 43.4	19.7	608	1999 TF ₂₆	2003 08 24.28140	22 34 07.41	-03 27 57.8	18.8	704
1999 TR ₁₅	2003 08 23.28666	22 21 53.79	-15 20 51.7	17.8	704	1999 TF ₂₆	2003 08 24.29453	22 34 06.72	-03 28 01.9	18.4	704
1999 TR ₁₅	2003 08 23.29939	22 21 53.05	-15 20 54.3	18.1	704	1999 TF ₂₆	2003 08 24.30791	22 34 06.03	-03 28 05.8	18.3	704
1999 TR ₁₅	2003 08 23.32454	22 21 51.66	-15 20 58.8	18.4	704	1999 TF ₂₆	2003 08 24.32138	22 34 05.34	-03 28 10.2	18.3	704
1999 TR ₁₅	2003 08 23.33702	22 21 50.98	-15 21 02.2	18.2	704	1999 TF ₂₆	2003 08 28.25378	22 30 54.45	-03 48 49.7	18.1	704
1999 TR ₁₅	2003 08 26.31429	22 19 10.72	-15 31 02.1	18.6	704	1999 TF ₂₆	2003 08 28.26715	22 30 53.81	-03 48 54.3	18.1	704
1999 TR ₁₅	2003 08 26.32693	22 19 09.99	-15 31 05.6	18.6	704	1999 TF ₂₆	2003 08 28.28113	22 30 53.03	-03 48 59.1	18.6	704
1999 TR ₁₅	2003 08 26.33976	22 19 09.27	-15 31 08.2	18.8	704	1999 TF ₂₆	2003 08 28.29626	22 30 52.29	-03 49 03.6	18.6	704
1999 TR ₁₅	2003 08 28.55294	22 17 09.46	-15 38 08.8	19.3	608	1999 TF ₂₆	2003 08 28.30886	22 30 51.62	-03 49 07.9	18.7	704
1999 TR ₁₅	2003 08 28.56374	22 17 08.85	-15 38 10.8	19.4	608	1999 TT ₂₆	2003 08 28.42686	21 35 36.27	-19 41 58.5	20.1	608
1999 TR ₁₅	2003 08 28.57422	22 17 08.28	-15 38 12.6	19.4	608	1999 TT ₂₆	2003 08 28.43742	21 35 35.74	-19 41 58.6	19.6	608
1999 TG ₁₆	2003 08 23.16148	20 46 19.32	-13 45 50.4	19.6	644	1999 TT ₂₆	2003 08 28.44812	21 35 35.25	-19 41 59.9	20.9	608
1999 TG ₁₆	2003 08 23.18135	20 46 18.38	-13 45 55.4	19.3	644	1999 TG ₂₇	2003 08 23.43051	23 38 06.70	-16 43 23.0	18.0	644
1999 TG ₁₆	2003 08 23.20304	20 46 17.35	-13 46 00.8	19.2	644	1999 TG ₂₇	2003 08 23.44199	23 38 06.17	-16 43 25.5	18.0	644
1999 TJ ₁₇	2003 08 25.33998	02 14 56.03	+15 02 55.2	18.4	704	1999 TG ₂₇	2003 08 23.45514	23 38 05.57	-16 43 28.3	18.0	644
1999 TJ ₁₇	2003 08 25.35218	02 14 56.32	+15 02 51.8	18.9	704	1999 TS ₂₇	2003 08 24.33325	22 21 11.31	-26 07 44.2	17.9	644
1999 TJ ₁₇	2003 08 25.36511	02 14 56.65	+15 02 48.4	18.5	704	1999 TS ₂₇	2003 08 24.35828	22 21 09.94	-26 07 48.6	18.3	644
1999 TJ ₁₇	2003 08 25.37800	02 14 56.99	+15 02 45.6	18.8	704	1999 TS ₂₇	2003 08 24.39795	22 21 07.76	-26 07 55.2	17.8	644
1999 TJ ₁₇	2003 08 25.39182	02 14 57.35	+15 02 41.8	18.6	704	1999 TM ₂₈	2003 08 22.26980	23 14 51.80	-02 48 49.3	18.9	704
1999 TT ₁₇	2003 08 23.29913	23 00 07.72	-09 42 23.3	20.2	644	1999 TM ₂₈	2003 08 22.28223	23 14 51.23	-02 48 51.3	19.2	704
1999 TT ₁₇	2003 08 23.37385	23 00 04.07	-09 42 43.9	19.9	644	1999 TM ₂₈	2003 08 22.29492	23 14 50.60	-02 48 54.6	18.9	704
1999 TT ₁₇	2003 08 23.43707	23 00 00.99	-09 43 01.3	20.0	644	1999 TM ₂₈	2003 08 22.30749	23 14 49.98	-02 48 57.5	19.4	704
1999 TB ₁₈	2003 08 25.23300	22 41 38.94	-12 28 30.0	18.1	644	1999 TM ₂₈	2003 08 25.27518	23 12 36.09	-03 00 23.4	18.4	704
1999 TB ₁₈	2003 08 25.30178	22 41 35.30	-12 28 47.2	18.2	644	1999 TM ₂₈	2003 08 25.28803	23 12 35.46	-03 00 26.4	18.7	704
1999 TB ₁₈	2003 08 25.36598	22 41 31.89	-12 29 03.0	18.0	644	1999 TM ₂₈	2003 08 25.31309	23 12 34.22	-03 00 32.2	18.9	704
1999 TB ₁₈	2003 08 26.31675	22 40 42.76	-12 32 54.6	18.4	704	1999 TM ₂₈	2003 08 25.32561	23 12 33.61	-03 00 35.5	18.5	704
1999 TB ₁₈	2003 08 26.32902	22 40 42.13	-12 32 57.4	18.5	704	1999 TM ₂₈	2003 08 28.58987	23 09 57.05	-03 14 16.6	19.4	608
1999 TB ₁₈	2003 08 26.34188	22 40 41.42	-12 33 00.1	18.4	704	1999 TM ₂₈	2003 08 28.60046	23 09 56.57	-03 14 19.1	19.7	608
1999 TQ ₁₈	2003 08 22.44808	00 01 33.07	-04 22 25.5	17.3	644	1999 TM ₂₈	2003 08 28.61148	23 09 55.99	-03 14 21.9	19.9	608
1999 TQ ₁₈	2003 08 22.45969	00 01 32.67	-04 22 26.6	17.4	644	1999 TR ₂₈	2003 08 24.23199	20 34 13.71	-12 02 50.8	18.8	704
1999 TQ ₁₈	2003 08 22.47185	00 01 32.29	-04 22 27.7	17.3	644	1999 TR ₂₈	2003 08 24.24504	20 34 13.26	-12 02 53.8	19.1	704
1999 TQ ₁₈	2003 08 23.29520	00 01 07.14	-04 23 52.9	18.1	704	1999 TR ₂₈	2003 08 24.25965	20 34 12.65	-12 02 58.3	18.6	704
1999 TQ ₁₈	2003 08 23.29529	00 01 07.12	-04 23 52.5	18.3	704	1999 TB ₂₉	2003 08 22.22043	22 38 26.32	-02 54 48.8	18.0	644
1999 TQ ₁₈	2003 08 23.30808	00 01 06.73	-04 23 53.9	18.0	704	1999 TB ₂₉	2003 08 22.29632	22 38 22.74	-02 55 15.1	17.4	644
1999 TQ ₁₈	2003 08 23.30817	00 01 06.72	-04 23 54.3	18.5	704	1999 TB ₂₉	2003 08 22.26436	22 38 19.50	-02 55 38.5	17.4	644
1999 TQ ₁₈	2003 08 23.33284	00 01 05.86	-04 23 56.8	18.4	704	1999 TB ₂₉	2003 08 24.26894	22 36 52.63	-03 06 49.7	17.7	704
1999 TQ ₁₈	2003 08 23.33293	00 01 05.84	-04 23 57.0	18.2	704	1999 TB ₂₉	2003 08 24.28140	22 36 52.08	-03 06 54.2	18.5	704
1999 TQ ₁₈	2003 08 23.34558	00 01 05.40	-04 23 58.7	18.0	704	1999 TB ₂₉	2003 08 24.29453	22 36 51.42	-03 06 58.9	18.6	704
1999 TQ ₁₈	2003 08 23.34567	00 01 05.40	-04 23 58.6	18.4	704	1999 TB ₂₉	2003 08 24.30791	22 36 50.75	-03 07 03.7	18.2	704
1999 TQ ₁₈	2003 08 26.29676	23 59 24.54	-04 29 43.3	17.4	704	1999 TB ₂₉	2003 08 24.32138	22 36 50.10	-03 07 08.9	17.8	704
1999 TQ ₁₈	2003 08 26.31062	23 59 24.00	-04 29 44.8	18.0	704	1999 TB ₂₉	2003 08 27.11874	22 34 39.12	-03 24 22.4	17.3 R	106
1999 TQ ₁₈	2003 08 26.32329	23 59 23.49	-04 29 46.2	18.1	704	1999 TB ₂₉	2003 08 27.12441	22 34 38.87	-03 24 24.2	17.5 R	106
1999 TQ ₁₈	2003 08 26.33577	23 59 23.00	-04 29 47.9	17.7	704	1999 TB ₂₉	2003 08 27.13006	22 34 38.61	-03 24 26.6	17.7 R	106
1999 TQ ₁₈	2003 08 26.34914	23 59 22.49	-04 29 49.4	17.9	704	1999 TB ₂₉	2003 08 28.06465	22 33 54.48	-03 30 21.7	17.7 R	106
1999 TJ ₁₉	2003 08 25.33675	01 36 29.79	+07 56 02.9	18.6	704	1999 TB ₂₉	2003 08 28.07057	22 33 54.16	-03 30 24.3	17.5 R	106
1999 TJ ₁₉	2003 08 25.34968	01 36 29.99	+07 56 05.8	19.0	704	1999 TB ₂₉	2003 08 28.07649	22 33 53.91	-03 30 26.7	17.7 R	106
1999 TJ ₁₉	2003 08 25.36265	01 36 30.17	+07 56 08.6	18.9	704	1999 TB ₂₉	2003 08 28.25440	22 33 45.81	-03 31 32.7	17.2	704
1999 TJ ₁₉	2003 08 25.37522	01 36 30.39	+07 56 11.1	19.5	704	1999 TB ₂₉	2003 08 28.26789	22 33 45.14	-03 31 37.9	17.3	704
1999 TJ ₁₉	2003 08 25.38825	01 36 30.63	+07 56 13.6	19.0	704	1999 TB ₂₉	2003 08 28.28176	22 33 44.43	-03 31 43.2	17.2	704
1999 TM ₂₀	2003 08 22.26846	23 11 07.93	-08 42 14.4	18.2	644	1999 TB ₂₉	2003 08 28.29689	22 33 43.67	-03 31 48.9	17.7	704
1999 TM ₂₀	2003 08 22.31053	23 11 05.86	-08 42 23.1	18.0	644	1999 TB ₂₉	2003 08 28.30949	22 33 43.03	-03 31 53.8	17.9	704
1999 TM ₂₀	2003 08 22.35120	23 11 03.84	-08 42 31.3	18.1	644	1999 TB ₂₉	2003 08 22.32173	02 27 03.25	+15 02 51.9	18.9	704
1999 TM ₂₀	2003 08 23.29119	23 10 19.05	-08 45 43.2	18.3	704	1999 TD ₂₉	2003 08 22.33448	02 27 03.75	+15 02 52.9	19.1	704
1999 TM ₂₀	2003 08 23.31647	23 10 17.81	-08 45 48.6	18.5	704	1999 TD ₂₉	2003 08 22.35922	02 27 04.45	+15 02 54.6	18.6	704
1999 TM ₂₀	2003 08 23.32893	23 10 17.15	-08 45 51.2	18.7	704	1999 TD ₂₉	2003 08 22.37269	02 27 05.02	+15 02 55.5	19.0	704
1999 TM ₂₀	2003 08 23.34161	23 10 16.49	-08 45 53.4	18.8	704	1999 TD ₂₉	2003 08 25.34096	02 28 41.82	+15 06 10.2	18.7	704
1999 TM ₂₀	2003 08 26.30609	23 07 49.94	-08 56 12.2	17.6	704	1999 TD ₂₉	2003 08 25.35339	02 28 42.20	+15 06 10.9	19.6	704
1999 TM ₂₀	2003 08 26.31906	23 07 49.27	-08 56 14.3	18.2	704	1999 TD ₂₉	2003 08 25.36611	02 28 42.56	+15 06 11.3	19.7	704
1999 TM ₂₀	2003 08 26.33148	23 07 48.59	-08 56 17.7	18.0	704	1999 TD ₂₉	2003 08 25.37898	02 28 42.93	+15 06 12.4	19.2	704
1999 TM ₂₀	2003 08 26.34433	23 07 47.90	-08 56 20.0	18.2	704	1999 TD ₂₉	2003 08 25.39282	02 28 43.31	+15 06 12.9	19.4	704
1999 TZ ₂₀	2003 08 22.31113	00 02 41.27	+02 41 48.8	18.4	704	1999 TL ₂₉	2003 08 25.27672	23 35 28.93	-01 39 40.3	18.4	704
1999 TZ ₂₀	2003 08 22.32366	0									

1999 TA ₃₂	2003 08 23.34534	22 38 15.60	+02 58 23.4	18.3	644	1999 TE ₃₆	2003 08 25.35172	02 08 57.93	+09 56 39.3	19.4	704
1999 TA ₃₂	2003 08 23.42015	22 38 12.12	+02 57 56.2	18.3	644	1999 TE ₃₆	2003 08 25.36466	02 08 57.98	+09 56 47.6	19.0	704
1999 TA ₃₂	2003 08 27.53510	22 35 05.09	+02 31 24.1	19.5	608	1999 TE ₃₆	2003 08 25.37754	02 08 58.32	+09 56 48.7	19.0	704
1999 TA ₃₂	2003 08 27.54583	22 35 04.57	+02 31 20.0	19.5	608	1999 TO ₃₆	2003 08 22.15556	17 10 22.23	-10 56 36.2	19.5	644
1999 TA ₃₂	2003 08 27.55670	22 35 04.05	+02 31 15.5	20.0	608	1999 TO ₃₆	2003 08 22.17542	17 10 22.62	-10 56 41.4	19.4	644
1999 TS ₃₂	2003 08 23.28514	23 14 29.87	+04 17 57.7	18.7	644	1999 TO ₃₆	2003 08 22.19527	17 10 23.02	-10 56 46.0	19.7	644
1999 TS ₃₂	2003 08 23.35139	23 14 27.45	+04 17 29.8	18.5	644	1999 TY ₃₆	2003 08 23.40762	02 18 06.48	+09 42 02.1	18.8	704
1999 TS ₃₂	2003 08 23.42285	23 14 24.81	+04 16 59.7	18.2	644	1999 TY ₃₆	2003 08 23.42026	02 18 06.88	+09 41 56.3	19.0	704
1999 TS ₃₂	2003 08 24.27192	23 13 55.70	+04 10 56.1	17.8	704	1999 TY ₃₆	2003 08 23.43294	02 18 07.22	+09 41 51.4	19.1	704
1999 TS ₃₂	2003 08 24.28474	23 13 55.21	+04 10 50.0	18.2	704	1999 TY ₃₆	2003 08 23.44536	02 18 07.56	+09 41 46.2	19.0	704
1999 TS ₃₂	2003 08 24.29744	23 13 54.75	+04 10 45.5	18.2	704	1999 TY ₃₆	2003 08 23.45821	02 18 07.98	+09 41 41.0	19.2	704
1999 TS ₃₂	2003 08 24.31083	23 13 54.22	+04 10 39.1	18.5	704	1999 TY ₃₆	2003 08 24.59537	02 18 42.89	+09 33 39.6	20.7	608
1999 TS ₃₂	2003 08 24.32468	23 13 53.72	+04 10 33.3	18.5	704	1999 TY ₃₆	2003 08 24.60557	02 18 43.13	+09 33 35.4	19.4	608
1999 TS ₃₂	2003 08 25.31470	23 13 18.37	+04 03 16.5	17.4	704	1999 TY ₃₆	2003 08 24.61616	02 18 43.43	+09 33 30.6	19.3	608
1999 TS ₃₂	2003 08 25.32687	23 13 17.90	+04 03 10.9	18.0	704	1999 TY ₃₆	2003 08 26.37514	02 19 33.92	+09 20 27.8	19.6	704
1999 TS ₃₂	2003 08 25.33910	23 13 17.50	+04 03 04.8	17.7	704	1999 TY ₃₆	2003 08 26.38826	02 19 34.17	+09 20 22.6	19.9	704
1999 TS ₃₂	2003 08 25.35122	23 13 16.98	+04 02 59.9	17.9	704	1999 TY ₃₆	2003 08 26.40105	02 19 34.59	+09 20 15.9	19.2	704
1999 TS ₃₂	2003 08 25.36337	23 13 16.52	+04 02 54.3	18.0	704	1999 TY ₃₆	2003 08 26.41358	02 19 34.97	+09 20 09.1	20.0	704
1999 TS ₃₂	2003 08 26.32162	23 12 41.48	+03 55 36.8	18.0	704	1999 TA ₃₇	2003 08 24.27265	23 24 59.91	+05 22 32.3	18.5	704
1999 TS ₃₂	2003 08 26.33431	23 12 41.08	+03 55 31.1	18.5	704	1999 TA ₃₇	2003 08 24.28547	23 24 59.55	+05 22 25.0	18.5	704
1999 TS ₃₂	2003 08 26.34663	23 12 40.53	+03 55 25.1	18.5	704	1999 TA ₃₇	2003 08 24.29816	23 24 59.11	+05 22 18.1	18.4	704
1999 TS ₃₂	2003 08 26.35902	23 12 40.04	+03 55 19.5	18.2	704	1999 TA ₃₇	2003 08 24.31172	23 24 58.65	+05 22 11.2	18.4	704
1999 TS ₃₂	2003 08 26.37162	23 12 39.57	+03 55 13.9	18.4	704	1999 TA ₃₇	2003 08 24.32541	23 24 58.19	+05 22 03.3	18.4	704
1999 TS ₃₂	2003 08 28.25772	23 11 28.33	+03 40 13.9	18.6	704	1999 TA ₃₇	2003 08 28.25881	23 22 47.65	+04 44 04.1	18.8	704
1999 TS ₃₂	2003 08 28.27052	23 11 27.86	+03 40 07.9	18.6	704	1999 TA ₃₇	2003 08 28.27150	23 22 47.28	+04 43 54.3	19.0	704
1999 TS ₃₂	2003 08 28.27914	23 11 27.56	+03 40 03.6	17.7	644	1999 TA ₃₇	2003 08 28.28702	23 22 46.68	+04 43 46.5	18.9	704
1999 TS ₃₂	2003 08 28.28566	23 11 27.27	+03 39 59.4	18.6	704	1999 TA ₃₇	2003 08 28.30057	23 22 46.19	+04 43 37.9	18.7	704
1999 TS ₃₂	2003 08 28.29967	23 11 26.62	+03 39 53.9	18.6	704	1999 TA ₃₇	2003 08 28.31322	23 22 45.67	+04 43 30.1	18.9	704
1999 TS ₃₂	2003 08 28.31220	23 11 26.18	+03 39 47.3	19.2	704	1999 TC ₃₇	2003 08 25.50836	00 59 33.25	-11 58 50.3	19.6	608
1999 TS ₃₂	2003 08 28.34435	23 11 24.87	+03 39 31.7	18.0	644	1999 TC ₃₇	2003 08 25.51961	00 59 32.99	-11 58 53.4	19.6	608
1999 TS ₃₂	2003 08 28.41852	23 11 21.81	+03 38 55.4	18.3	644	1999 TC ₃₇	2003 08 25.53019	00 59 32.67	-11 58 56.7	19.8	608
1999 TA ₃₃	2003 08 24.29224	22 05 12.55	-04 29 08.7	18.4	704	1999 TX ₃₇	2003 08 22.27735	19 59 22.43	-09 29 33.0	20.0	608
1999 TA ₃₃	2003 08 24.30558	22 05 11.87	-04 29 13.1	18.5	704	1999 TX ₃₇	2003 08 22.28818	19 59 22.02	-09 29 34.9	20.2	608
1999 TA ₃₃	2003 08 24.31911	22 05 11.18	-04 29 17.3	18.8	704	1999 TX ₃₇	2003 08 22.29904	19 59 21.63	-09 29 37.5	20.7	608
1999 TA ₃₃	2003 08 28.26430	22 01 58.00	-04 51 56.6	19.1	704	1999 TC ₃₈	2003 08 26.42240	03 25 37.30	+14 30 02.3	19.6	704
1999 TA ₃₃	2003 08 28.26470	22 01 57.96	-04 51 55.3	19.0	704	1999 TC ₃₈	2003 08 26.43595	03 25 38.05	+14 30 03.5	19.6	704
1999 TA ₃₃	2003 08 28.27855	22 01 57.33	-04 52 00.5	19.0	704	1999 TC ₃₈	2003 08 26.44944	03 25 38.77	+14 30 02.5	20.0	704
1999 TA ₃₃	2003 08 28.27892	22 01 57.26	-04 52 00.0	18.8	704	1999 TC ₃₈	2003 08 26.46285	03 25 39.59	+14 30 03.4	19.8	704
1999 TA ₃₃	2003 08 28.30631	22 01 55.90	-04 52 10.4	19.0	704	1999 TY ₃₈	2003 08 23.28782	22 18 19.45	+05 54 17.8	19.4	644
1999 TA ₃₃	2003 08 28.30668	22 01 55.90	-04 52 09.5	19.4	704	1999 TY ₃₈	2003 08 23.35742	22 18 15.84	+05 54 01.9	19.3	644
1999 TG ₃₃	2003 08 23.29471	23 51 55.38	-09 55 52.8	18.1	704	1999 TY ₃₈	2003 08 23.42554	22 18 12.33	+05 53 45.9	19.1	644
1999 TG ₃₃	2003 08 23.30763	23 51 54.76	-09 55 55.3	18.5	704	1999 TY ₃₉	2003 08 25.21512	21 17 21.07	-12 29 49.7	19.0	704
1999 TG ₃₃	2003 08 23.31983	23 51 54.17	-09 55 56.4	18.5	704	1999 TY ₃₉	2003 08 25.22740	21 17 20.52	-12 29 55.5	19.3	704
1999 TG ₃₃	2003 08 23.33238	23 51 53.60	-09 55 59.7	18.6	704	1999 TY ₃₉	2003 08 25.24075	21 17 19.98	-12 30 03.3	19.3	704
1999 TG ₃₃	2003 08 23.34513	23 51 53.01	-09 56 01.2	18.8	704	1999 TY ₃₉	2003 08 25.25369	21 17 19.35	-12 30 11.0	19.6	704
1999 TG ₃₃	2003 08 26.30943	23 49 34.51	-10 05 04.7	18.8	704	1999 TY ₃₉	2003 08 25.26626	21 17 18.81	-12 30 17.1	19.2	704
1999 TG ₃₃	2003 08 26.32204	23 49 33.86	-10 05 07.2	19.3	704	1999 TZ ₄₀	1995 10 25.92188	01 55 42.00	+11 09 59.5	033	
1999 TG ₃₃	2003 08 26.33450	23 49 33.27	-10 05 08.9	19.4	704	1999 TZ ₄₀	1995 10 25.96563	01 55 39.32	+11 10 00.9	19.0	033
1999 TG ₃₃	2003 08 26.34797	23 49 32.56	-10 05 11.7	19.0	704	1999 TZ ₄₀	2003 08 22.46054	00 02 56.66	-08 28 32.1	19.3	608
1999 TN ₃₃	2003 08 24.27372	23 38 36.40	+03 35 48.8	18.3	704	1999 TZ ₄₀	2003 08 22.47068	00 02 56.38	-08 28 34.8	19.9	608
1999 TN ₃₃	2003 08 24.28656	23 38 35.83	+03 35 44.3	18.4	704	1999 TZ ₄₀	2003 08 22.48145	00 02 56.08	-08 28 37.1	20.0	608
1999 TN ₃₃	2003 08 24.29942	23 38 35.37	+03 35 41.7	18.6	704	1999 TZ ₄₀	2003 08 23.34649	00 02 32.34	-08 31 18.8	18.8	704
1999 TN ₃₃	2003 08 24.31281	23 38 34.85	+03 35 37.7	18.8	704	1999 TZ ₄₀	2003 08 23.34657	00 02 32.33	-08 31 18.4	18.6	704
1999 TN ₃₃	2003 08 24.32658	23 38 34.30	+03 35 33.8	18.7	704	1999 TZ ₄₀	2003 08 23.35873	00 02 31.88	-08 31 20.7	18.6	704
1999 TN ₃₃	2003 08 28.25935	23 36 04.10	+03 15 54.4	18.8	704	1999 TZ ₄₀	2003 08 23.35882	00 02 31.91	-08 31 20.9	18.8	704
1999 TN ₃₃	2003 08 28.27204	23 36 03.54	+03 15 48.6	19.3	704	1999 TZ ₄₀	2003 08 23.37096	00 02 31.54	-08 31 22.9	18.6	704
1999 TN ₃₃	2003 08 28.28756	23 36 02.86	+03 15 43.5	19.1	704	1999 TZ ₄₀	2003 08 23.37105	00 02 31.53	-08 31 23.6	18.7	704
1999 TN ₃₃	2003 08 28.30111	23 36 02.33	+03 15 38.1	19.2	704	1999 TZ ₄₀	2003 08 23.38338	00 02 31.16	-08 31 25.5	18.7	704
1999 TN ₃₃	2003 08 28.31383	23 36 01.77	+03 15 34.1	19.7	704	1999 TZ ₄₀	2003 08 23.38346	00 02 31.14	-08 31 25.4	18.4	704
1999 TQ ₃₃	2003 08 22.40020	23 51 59.65	+02 49 12.7	19.9	608	1999 TZ ₄₀	2003 08 23.39549	00 02 30.72	-08 31 28.0	19.0	704
1999 TQ ₃₃	2003 08 22.41065	23 51 59.34	+02 49 10.3	19.9	608	1999 TZ ₄₀	2003 08 23.39558	00 02 30.77	-08 31 27.7	18.8	704
1999 TQ ₃₃	2003 08 22.42129	23 51 58.96	+02 49 08.1	19.2	608	1999 TZ ₄₀	2003 08 26.35010	00 00 59.73	-08 41 10.7	18.6	704
1999 TQ ₃₃	2003 08 24.32734	23 50 54.45	+02 42 09.7	19.1	704	1999 TZ ₄₀	2003 08 26.35019	00 00 59.75	-08 41 11.4	18.4	704
1999 TQ ₃₃	2003 08 24.33988	23 50 54.00	+02 42 07.1	19.3	704	1999 TZ ₄₀	2003 08 26.36329	00 00 59.26	-08 41 13.1	18.5	704
1999 TQ ₃₃	2003 08 24.35286	23 50 53.56	+02 42 04.4	19.0	704	1999 TZ ₄₀	2003 08 26.36338	00 00 59.29	-08 41 14.0	18.6	704
1999 TQ ₃₃	2003 08 24.36570	23 50 53.13	+02 42 02.2	19.1	704	1999 TZ ₄₀	2003 08 26.37595	00 00 58.80	-08 41 16.1	18.4	704
1999 TQ ₃₃	2003 08 24.37844	23 50 52.63	+02 41 59.3	18.9	704	1999 TZ ₄₀	2003 08 26.37603	00 00 58.80	-08 41 16.2	18.3	704
1999 TQ ₃₃	2003 08 28.26051	23 48 29.29	+02 26 06.5	18.7	704	1999 TZ ₄₀	2003 08 26.38893	00 00 58.35	-08 41 18.0	18.5	704
1999 TQ ₃₃	2003 08 28.27322	23 48 28.81	+02 26 02.2	19.0	704	1999 TZ ₄₀	2003 08 26.38902	00 00 58.34	-08 41 19.2	18.4	704
1999 TQ ₃₃	2003 08 28.28874	23 48 28.18	+0								

1999 TT ₄₉	2003 08 24.32596	23 28 39.52	+05 55 42.8	18.5	704	1999 TN ₈₆	2003 08 25.39182	02 12 04.08	+15 09 30.1	19.5	704
1999 TT ₄₉	2003 08 28.25890	23 26 12.65	+05 24 47.5	18.6	704	1999 TJ ₈₈	2003 08 22.16050	17 11 53.53	-08 35 47.7	18.9	644
1999 TT ₄₉	2003 08 28.27158	23 26 12.21	+05 24 39.2	18.9	704	1999 TJ ₈₈	2003 08 22.18035	17 11 54.10	-08 35 53.2	18.9	644
1999 TT ₄₉	2003 08 28.28711	23 26 11.46	+05 24 32.5	19.0	704	1999 TJ ₈₈	2003 08 22.20028	17 11 54.66	-08 35 58.8	18.6	644
1999 TT ₄₉	2003 08 28.30066	23 26 10.92	+05 24 25.5	19.1	704	1999 TN ₈₉	1994 05 11.24202	14 55 43.62	-15 23 17.1		691
1999 TT ₄₉	2003 08 28.31331	23 26 10.38	+05 24 20.3	18.6	704	1999 TN ₈₉	1994 05 11.28782	14 55 40.82	-15 23 09.1	20.5 V	691
1999 TJ ₅₂	2003 08 24.26205	21 06 32.36	-07 51 06.2	18.9	704	1999 TN ₈₉	1994 05 11.33406	14 55 38.03	-15 23 01.2		691
1999 TJ ₅₂	2003 08 24.27442	21 06 31.71	-07 51 09.2	19.0	704	1999 TN ₈₉	2003 08 23.22341	20 25 59.97	-27 36 21.8	18.5	704
1999 TJ ₅₂	2003 08 24.28726	21 06 31.17	-07 51 13.6	19.4	704	1999 TN ₈₉	2003 08 23.23727	20 25 59.44	-27 36 22.4	18.8	704
1999 TJ ₅₂	2003 08 24.30012	21 06 30.59	-07 51 17.2	19.2	704	1999 TN ₈₉	2003 08 23.24982	20 25 58.97	-27 36 25.0	18.4	704
1999 TU ₅₂	2003 08 22.27097	23 32 38.16	-03 07 30.7	18.3	704	1999 TN ₈₉	2003 08 23.26270	20 25 58.43	-27 36 24.7	19.0	704
1999 TU ₅₂	2003 08 22.29609	23 32 37.27	-03 07 39.4	18.8	704	1999 TU ₉₁	2003 08 23.28565	22 10 40.04	-16 51 38.3	17.4	704
1999 TU ₅₂	2003 08 22.30867	23 32 36.78	-03 07 43.5	18.6	704	1999 TU ₉₁	2003 08 23.29836	22 10 39.39	-16 51 44.2	17.9	704
1999 TU ₅₂	2003 08 25.27635	23 30 54.70	-03 24 24.4	18.2	704	1999 TU ₉₁	2003 08 23.32347	22 10 38.01	-16 51 55.2	18.0	704
1999 TU ₅₂	2003 08 25.28928	23 30 54.18	-03 24 28.8	18.5	704	1999 TU ₉₁	2003 08 23.33602	22 10 37.37	-16 52 00.7	17.8	704
1999 TU ₅₂	2003 08 25.30195	23 30 53.71	-03 24 32.8	18.5	704	1999 TU ₉₁	2003 08 26.31322	22 08 03.94	-17 13 54.8	18.0	704
1999 TU ₅₂	2003 08 25.31431	23 30 53.21	-03 24 37.9	18.3	704	1999 TU ₉₁	2003 08 26.32581	22 08 03.30	-17 13 59.7	18.0	704
1999 TU ₅₂	2003 08 25.32679	23 30 52.75	-03 24 41.7	18.6	704	1999 TU ₉₁	2003 08 26.33858	22 08 02.60	-17 14 05.1	18.1	704
1999 TV ₅₂	2003 08 22.31923	01 50 38.49	+09 07 13.5	18.2	704	1999 TU ₉₁	2003 08 28.49703	22 06 11.03	-17 29 31.8	18.5	608
1999 TV ₅₂	2003 08 22.33176	01 50 38.97	+09 07 14.5	18.9	704	1999 TU ₉₁	2003 08 28.50716	22 06 10.49	-17 29 36.0	18.5	608
1999 TV ₅₂	2003 08 22.34435	01 50 39.37	+09 07 14.9	18.5	704	1999 TU ₉₁	2003 08 28.51795	22 06 09.91	-17 29 40.3	18.6	608
1999 TV ₅₂	2003 08 22.35674	01 50 39.86	+09 07 14.6	18.8	704	1999 TM ₉₂	2003 08 22.25519	22 58 54.79	-09 21 56.7	19.0	704
1999 TV ₅₂	2003 08 22.37019	01 50 40.31	+09 07 15.8	18.5	704	1999 TM ₉₂	2003 08 22.26839	22 58 54.21	-09 22 02.6	19.0	704
1999 TV ₅₂	2003 08 25.33847	01 52 25.27	+09 07 26.0	18.5	704	1999 TM ₉₂	2003 08 22.28082	22 58 53.63	-09 22 07.6	19.0	704
1999 TV ₅₂	2003 08 25.35071	01 52 25.63	+09 07 25.4	18.5	704	1999 TM ₉₂	2003 08 22.29345	22 58 53.09	-09 22 12.8	18.7	704
1999 TV ₅₂	2003 08 25.36366	01 52 26.02	+09 07 25.2	18.7	704	1999 TM ₉₂	2003 08 22.30604	22 58 52.56	-09 22 17.9	19.0	704
1999 TV ₅₂	2003 08 25.37654	01 52 26.44	+09 07 25.1	18.6	704	1999 TM ₉₂	2003 08 25.27379	22 56 37.73	-09 42 07.9	18.5	704
1999 TV ₅₂	2003 08 25.38937	01 52 26.82	+09 07 24.7	18.4	704	1999 TM ₉₂	2003 08 25.28666	22 56 37.14	-09 42 12.9	18.5	704
1999 TC ₅₃	2003 08 28.26213	00 08 32.41	+05 43 35.4	18.9	704	1999 TM ₉₂	2003 08 25.29920	22 56 36.45	-09 42 18.1	18.5	704
1999 TC ₅₃	2003 08 28.27618	00 08 31.82	+05 43 32.8	19.5	704	1999 TM ₉₂	2003 08 25.31174	22 56 35.89	-09 42 23.0	18.3	704
1999 TC ₅₃	2003 08 28.29039	00 08 31.28	+05 43 30.4	19.8	704	1999 TM ₉₂	2003 08 25.32418	22 56 35.28	-09 42 27.9	18.4	704
1999 TC ₅₃	2003 08 28.30407	00 08 30.65	+05 43 27.8	19.6	704	1999 TM ₉₂	2003 08 26.30500	22 55 49.34	-09 49 06.3	18.5	704
1999 TC ₅₃	2003 08 28.31666	00 08 30.20	+05 43 26.1	19.6	704	1999 TM ₉₂	2003 08 26.31797	22 55 48.67	-09 49 11.8	19.0	704
1999 TM ₅₃	2003 08 23.36373	01 00 05.18	-00 58 40.6	19.1	704	1999 TM ₉₂	2003 08 26.33036	22 55 48.03	-09 49 17.1	18.5	704
1999 TM ₅₃	2003 08 23.37609	01 00 04.82	-00 58 38.8	19.3	704	1999 TM ₉₂	2003 08 26.34318	22 55 47.46	-09 49 22.3	18.6	704
1999 TM ₅₃	2003 08 23.38830	01 00 04.38	-00 58 39.4	19.4	704	1999 TY ₉₂	2003 08 26.36365	00 12 14.53	-09 12 05.1	19.1	704
1999 TM ₅₃	2003 08 23.40038	01 00 04.08	-00 58 37.8	19.8	704	1999 TY ₉₂	2003 08 26.37635	00 12 14.18	-09 12 08.3	18.6	704
1999 TM ₅₃	2003 08 26.36836	00 58 35.38	-00 55 32.6	19.3	704	1999 TY ₉₂	2003 08 26.38930	00 12 13.86	-09 12 14.0	18.8	704
1999 TM ₅₃	2003 08 26.38089	00 58 34.91	-00 55 31.2	18.9	704	1999 TY ₉₂	2003 08 26.40215	00 12 13.39	-09 12 17.9	19.0	704
1999 TM ₅₃	2003 08 26.39414	00 58 34.48	-00 55 30.3	19.2	704	1999 TF ₉₃	2003 08 23.42967	03 55 33.34	+16 19 23.3	19.6	704
1999 TM ₅₃	2003 08 26.40691	00 58 34.05	-00 55 29.0	19.4	704	1999 TF ₉₃	2003 08 23.44217	03 55 34.32	+16 19 28.0	19.3	704
1999 TB ₇₀	2003 08 24.26758	22 19 54.64	-03 44 47.7	18.4	704	1999 TF ₉₃	2003 08 23.45495	03 55 35.38	+16 19 31.0	19.6	704
1999 TB ₇₀	2003 08 24.27992	22 19 54.04	-03 44 52.2	18.7	704	1999 TF ₉₃	2003 08 26.42544	03 59 31.54	+16 34 23.2	19.4	704
1999 TB ₇₀	2003 08 24.29313	22 19 53.41	-03 44 56.6	19.0	704	1999 TF ₉₃	2003 08 26.43875	03 59 32.52	+16 34 26.7	19.4	704
1999 TB ₇₀	2003 08 24.30640	22 19 52.73	-03 45 00.2	18.6	704	1999 TF ₉₃	2003 08 26.45209	03 59 33.55	+16 34 30.6	19.4	704
1999 TB ₇₀	2003 08 28.25276	22 16 42.95	-04 07 11.2	18.1	704	1999 TF ₉₃	2003 08 26.46562	03 59 34.55	+16 34 35.0	19.4	704
1999 TB ₇₀	2003 08 28.26603	22 16 42.31	-04 07 15.4	18.3	704	1999 TG ₉₃	2003 08 22.48362	00 45 03.08	-03 10 56.4	17.9	644
1999 TB ₇₀	2003 08 28.28000	22 16 41.54	-04 07 20.3	18.2	704	1999 TG ₉₃	2003 08 22.49532	00 45 02.94	-03 10 59.9	17.9	644
1999 TB ₇₀	2003 08 28.29445	22 16 40.87	-04 07 25.0	18.0	704	1999 TG ₉₃	2003 08 22.50694	00 45 02.79	-03 11 03.0	17.9	644
1999 TB ₇₀	2003 08 28.30775	22 16 40.22	-04 07 29.7	18.3	704	1999 TG ₉₃	2003 08 23.35037	00 44 54.13	-03 15 09.9	18.3	704
1999 TM ₇₀	2003 08 23.22968	21 31 00.80	-21 28 38.7	18.8	704	1999 TG ₉₃	2003 08 23.36245	00 44 53.98	-03 15 14.3	19.0	704
1999 TM ₇₀	2003 08 23.24312	21 31 00.14	-21 28 40.1	19.0	704	1999 TG ₉₃	2003 08 23.37482	00 44 53.78	-03 15 17.6	18.9	704
1999 TM ₇₀	2003 08 23.25580	21 30 59.47	-21 28 40.5	19.3	704	1999 TG ₉₃	2003 08 23.38710	00 44 53.61	-03 15 21.7	18.7	704
1999 TF ₇₂	2003 08 25.24050	21 12 57.82	-13 45 25.6	19.8	704	1999 TG ₉₃	2003 08 23.39922	00 44 53.41	-03 15 25.2	18.6	704
1999 TF ₇₂	2003 08 25.25351	21 12 57.20	-13 45 28.5	19.8	704	1999 TG ₉₃	2003 08 26.35371	00 44 11.31	-03 30 45.1	18.8	704
1999 TF ₇₂	2003 08 25.26607	21 12 56.71	-13 45 30.7	19.6	704	1999 TG ₉₃	2003 08 26.36675	00 44 11.10	-03 30 50.2	19.2	704
1999 TQ ₇₂	2003 08 22.26694	22 36 15.39	-08 59 23.4	18.7	704	1999 TG ₉₃	2003 08 26.37928	00 44 10.85	-03 30 52.3	19.7	704
1999 TQ ₇₂	2003 08 22.27955	22 36 14.83	-08 59 26.5	18.9	704	1999 TG ₉₃	2003 08 26.39254	00 44 10.49	-03 30 56.2	19.2	704
1999 TQ ₇₂	2003 08 22.29218	22 36 14.20	-08 59 32.1	18.9	704	1999 TG ₉₃	2003 08 26.40508	00 44 10.27	-03 31 02.8	19.3	704
1999 TQ ₇₂	2003 08 25.27188	22 33 55.07	-09 16 37.0	19.1	704	1999 TN ₉₃	2003 08 26.42110	03 10 27.07	+13 07 27.0	19.4	704
1999 TQ ₇₂	2003 08 25.30976	22 33 53.22	-09 16 49.9	19.4	704	1999 TN ₉₃	2003 08 26.43468	03 10 27.71	+13 07 28.3	19.5	704
1999 TQ ₇₂	2003 08 25.32208	22 33 52.64	-09 16 55.4	19.4	704	1999 TN ₉₃	2003 08 26.44817	03 10 28.37	+13 07 30.4	20.2	704
1999 TZ ₇₂	2003 08 22.92763	22 28 23.31	-05 11 56.0	18.5 R	599	1999 TN ₉₃	2003 08 26.46096	03 10 28.89	+13 07 30.9	19.6	704
1999 TZ ₇₂	2003 08 22.93902	22 28 22.71	-05 11 59.9	18.5 R	599	1999 TY ₉₃	2003 08 22.26597	22 33 06.17	-09 14 22.2	17.7	704
1999 TZ ₇₂	2003 08 22.95038	22 28 22.13	-05 12 03.0	18.5 R	599	1999 TY ₉₃	2003 08 22.27882	22 33 05.56	-09 14 28.4	18.1	704
1999 TZ ₇₂	2003 08 22.96450	22 28 21.40	-05 12 07.4	18.6 R	599	1999 TY ₉₃	2003 08 22.29145	22 33 04.92	-09 14 33.2	18.0	704
1999 TF ₇₈	2003 08 23.22668	20 53 20.55	-21 34 38.2	18.1	704	1999 TY ₉₃	2003 08 22.30403	22 33 04.34	-09 14 39.1	17.9	704
1999 TF ₇₈	2003 08 23.24006	20 53 19.93	-21 34 37.8	18.7	704	1999 TY ₉₃	2003 08 25.27188	22 30 46.15	-09 36 19.7	17.1	704
1999 TF ₇₈	2003 08 23.25294	20 53 19.31	-21 34 38.0	18.3	704	1999 TY ₉₃	2003 08 25.28439	22 30 45.52	-09 36 24.9	17.4	704
1999 TH ₇₉	2003 08 23.33106	23 33 05.08	-15 15								

1999 TG ₉₇	2003 08 23.34180	23 14 33.65	-08 34 43.6	18.3	704	1999 TB ₁₀₂	2003 08 22.30822	23 25 03.92	-03 13 01.0	17.7	704
1999 TG ₉₇	2003 08 26.30609	23 12 49.12	-09 09 57.7	18.8	704	1999 TB ₁₀₂	2003 08 25.27554	23 23 50.79	-03 49 31.6	17.9	704
1999 TG ₉₇	2003 08 26.31906	23 12 48.54	-09 10 06.9	18.9	704	1999 TB ₁₀₂	2003 08 25.28846	23 23 50.39	-03 49 41.6	18.0	704
1999 TG ₉₇	2003 08 26.33148	23 12 48.10	-09 10 16.0	18.8	704	1999 TB ₁₀₂	2003 08 25.30111	23 23 49.99	-03 49 51.1	18.1	704
1999 TG ₉₇	2003 08 26.34433	23 12 47.63	-09 10 24.5	19.0	704	1999 TB ₁₀₂	2003 08 25.31345	23 23 49.65	-03 50 00.3	18.0	704
1999 TG ₉₇	2003 08 28.58586	23 11 23.05	-09 37 24.7	19.4	608	1999 TB ₁₀₂	2003 08 25.32597	23 23 49.27	-03 50 10.1	18.4	704
1999 TG ₉₇	2003 08 28.59647	23 11 22.60	-09 37 32.2	19.1	608	1999 TK ₁₀₂	2003 08 27.28144	16 50 52.43	-08 07 27.9	19.5	608
1999 TG ₉₇	2003 08 28.60704	23 11 22.23	-09 37 39.6	19.4	608	1999 TK ₁₀₂	2003 08 27.29200	16 50 53.02	-08 07 34.4	19.7	608
1999 TO ₉₇	2003 07 25.42005	22 52 52.40	-14 42 04.8	18.8	644	1999 TK ₁₀₂	2003 08 27.30252	16 50 53.65	-08 07 41.4	19.7	608
1999 TO ₉₇	2003 07 25.44396	22 52 52.03	-14 42 12.1	18.8	644	1999 TX ₁₀₂	2003 08 23.34703	00 12 47.87	-07 08 38.2	19.1	704
1999 TO ₉₇	2003 07 25.46537	22 52 51.68	-14 42 18.3	18.9	644	1999 TX ₁₀₂	2003 08 23.35926	00 12 47.48	-07 08 46.5	19.3	704
1999 TO ₉₇	2003 08 02.55812	22 50 07.07	-15 28 18.9	20.8	608	1999 TX ₁₀₂	2003 08 23.37149	00 12 47.18	-07 08 54.8	19.1	704
1999 TO ₉₇	2003 08 02.56847	22 50 06.75	-15 28 22.7	20.1	608	1999 TX ₁₀₂	2003 08 23.38390	00 12 46.82	-07 08 59.6	19.2	704
1999 TO ₉₇	2003 08 02.57891	22 50 06.49	-15 28 26.5	20.1	608	1999 TX ₁₀₂	2003 08 23.39603	00 12 46.50	-07 09 06.8	19.4	704
1999 TO ₉₇	2003 08 23.22679	22 36 21.04	-17 48 18.8	18.4	644	1999 TX ₁₀₂	2003 08 26.35054	00 11 26.16	-07 35 47.2	18.9	704
1999 TO ₉₇	2003 08 23.24831	22 36 19.94	-17 48 27.9	18.4	644	1999 TX ₁₀₂	2003 08 26.36374	00 11 25.80	-07 35 55.8	18.9	704
1999 TO ₉₇	2003 08 23.26983	22 36 18.80	-17 48 36.4	18.7	644	1999 TX ₁₀₂	2003 08 26.37644	00 11 25.37	-07 36 02.1	18.8	704
1999 TO ₉₇	2003 08 23.28737	22 36 17.75	-17 48 44.2	18.7	704	1999 TX ₁₀₂	2003 08 26.38939	00 11 25.01	-07 36 09.9	18.9	704
1999 TO ₉₇	2003 08 23.31290	22 36 16.52	-17 48 55.1	19.4	704	1999 TX ₁₀₂	2003 08 26.40224	00 11 24.58	-07 36 17.0	18.8	704
1999 TO ₉₇	2003 08 23.32527	22 36 15.83	-17 49 00.4	18.9	704	1999 TY ₁₀₂	2003 08 24.26675	22 06 20.29	-04 27 38.1	18.2	704
1999 TO ₉₇	2003 08 23.33775	22 36 15.19	-17 49 05.9	19.0	704	1999 TY ₁₀₂	2003 08 24.27911	22 06 19.73	-04 27 46.5	18.4	704
1999 TO ₉₇	2003 08 26.30237	22 33 43.25	-18 09 02.4	18.7	704	1999 TY ₁₀₂	2003 08 24.29224	22 06 19.07	-04 27 55.4	18.3	704
1999 TO ₉₇	2003 08 26.31513	22 33 42.52	-18 09 06.9	18.4	704	1999 TY ₁₀₂	2003 08 24.30558	22 06 18.45	-04 28 03.8	18.7	704
1999 TO ₉₇	2003 08 26.32774	22 33 41.85	-18 09 11.4	18.3	704	1999 TY ₁₀₂	2003 08 24.31911	22 06 17.77	-04 28 11.6	18.7	704
1999 TO ₉₇	2003 08 26.34062	22 33 41.13	-18 09 16.9	18.8	704	1999 TY ₁₀₂	2003 08 28.25168	22 03 16.04	-05 10 15.5	18.1	704
1999 TR ₉₇	2003 08 22.46108	00 06 51.44	-07 14 02.8	19.4	608	1999 TY ₁₀₂	2003 08 28.26470	22 03 15.40	-05 10 24.8	18.9	704
1999 TR ₉₇	2003 08 22.47120	00 06 51.24	-07 14 06.2	19.4	608	1999 TY ₁₀₂	2003 08 28.27892	22 03 14.72	-05 10 33.4	18.8	704
1999 TR ₉₇	2003 08 22.48198	00 06 51.00	-07 14 09.6	19.4	608	1999 TY ₁₀₂	2003 08 28.30668	22 03 13.41	-05 10 52.2	19.1	704
1999 TR ₉₇	2003 08 23.34694	00 06 34.05	-07 18 59.2	18.4	704	1999 TF ₁₀₃	2001 02 20.43701	11 36 30.595	+04 43 03.89	20.38V	645
1999 TR ₉₇	2003 08 23.35917	00 06 33.74	-07 19 03.8	19.0	704	1999 TF ₁₀₃	2001 02 20.44048	11 36 30.450	+04 43 05.59	21.12	645
1999 TR ₉₇	2003 08 23.37140	00 06 33.51	-07 19 08.1	18.8	704	1999 TF ₁₀₃	2003 08 24.26441	21 37 22.96	-07 55 54.1	18.4	704
1999 TR ₉₇	2003 08 23.38381	00 06 33.17	-07 19 11.7	18.6	704	1999 TF ₁₀₃	2003 08 24.27677	21 37 22.34	-07 56 03.7	18.4	704
1999 TR ₉₇	2003 08 23.39595	00 06 32.91	-07 19 15.9	18.8	704	1999 TF ₁₀₃	2003 08 24.28954	21 37 21.79	-07 56 12.7	18.1	704
1999 TR ₉₇	2003 08 26.35001	00 05 25.13	-07 36 28.1	19.1	704	1999 TF ₁₀₃	2003 08 24.30238	21 37 21.16	-07 56 22.6	18.5	704
1999 TR ₉₇	2003 08 26.36320	00 05 24.76	-07 36 32.7	19.5	704	1999 TF ₁₀₃	2003 08 24.31584	21 37 20.56	-07 56 32.7	18.6	704
1999 TR ₉₇	2003 08 26.37586	00 05 24.42	-07 36 37.8	19.5	704	1999 TF ₁₀₃	2003 08 28.26265	21 34 30.75	-08 46 15.2	18.9	704
1999 TR ₉₇	2003 08 26.38885	00 05 24.05	-07 36 42.6	19.3	704	1999 TF ₁₀₃	2003 08 28.27670	21 34 30.07	-08 46 26.6	18.4	704
1999 TR ₉₇	2003 08 26.40171	00 05 23.73	-07 36 46.9	19.4	704	1999 TF ₁₀₃	2003 08 28.30467	21 34 28.82	-08 46 47.4	18.8	704
1999 TV ₉₇	2003 08 28.14515	16 59 48.99	-04 28 36.6	19.6	644	1999 TF ₁₀₃	2003 08 28.42289	21 34 23.92	-08 48 17.0	18.9	608
1999 TV ₉₇	2003 08 28.16861	16 59 49.49	-04 28 44.7	19.3	644	1999 TF ₁₀₃	2003 08 28.43346	21 34 23.43	-08 48 24.3	19.3	608
1999 TV ₉₇	2003 08 28.19037	16 59 49.98	-04 28 51.8	19.2	644	1999 TF ₁₀₃	2003 08 28.44413	21 34 22.94	-08 48 32.7	19.3	608
1999 TQ ₉₉	2003 08 22.35095	22 18 17.67	-01 54 28.3	19.1	608	1999 TL ₁₀₃	2003 08 25.40170	04 13 38.36	+23 33 29.2	18.9	704
1999 TQ ₉₉	2003 08 22.36255	22 18 17.10	-01 54 36.2	19.1	608	1999 TL ₁₀₃	2003 08 25.41811	04 13 40.19	+23 33 32.8	19.7	704
1999 TQ ₉₉	2003 08 22.37320	22 18 16.65	-01 54 42.9	19.2	608	1999 TL ₁₀₃	2003 08 25.43126	04 13 41.39	+23 33 35.7	19.7	704
1999 TQ ₉₉	2003 08 23.96358	22 17 07.27	-02 12 01.4	18.3	R 106	1999 TL ₁₀₃	2003 08 25.44413	04 13 42.76	+23 33 38.0	19.5	704
1999 TQ ₉₉	2003 08 23.96922	22 17 07.01	-02 12 04.9	18.4	R 106	1999 TL ₁₀₃	2003 08 25.45661	04 13 43.97	+23 33 41.2	19.1	704
1999 TQ ₉₉	2003 08 23.97701	22 17 06.64	-02 12 10.1	18.2	R 106	1999 TF ₁₀₃	2003 08 22.26780	22 51 00.31	-04 17 29.5	19.2	704
1999 TQ ₉₉	2003 08 24.26776	22 16 54.14	-02 15 20.6	19.1	704	1999 TF ₁₀₃	2003 08 22.28036	22 50 59.60	-04 17 30.6	19.0	704
1999 TQ ₉₉	2003 08 24.29331	22 16 52.88	-02 15 36.9	18.7	704	1999 TF ₁₀₃	2003 08 22.29299	22 50 58.96	-04 17 32.2	19.3	704
1999 TQ ₉₉	2003 08 24.30657	22 16 52.30	-02 15 45.7	18.8	704	1999 TF ₁₀₃	2003 08 22.30558	22 50 58.38	-04 17 34.7	19.2	704
1999 TQ ₉₉	2003 08 24.32015	22 16 51.67	-02 15 55.0	18.8	704	1999 TF ₁₀₃	2003 08 23.27703	22 50 11.82	-04 19 54.1	18.7	644
1999 TQ ₉₉	2003 08 28.25289	22 13 58.41	-03 00 10.0	18.0	704	1999 TF ₁₀₃	2003 08 23.33992	22 50 08.63	-04 20 03.3	18.9	644
1999 TQ ₉₉	2003 08 28.26612	22 13 57.75	-03 00 19.1	18.2	704	1999 TF ₁₀₃	2003 08 23.41471	22 50 04.81	-04 20 14.1	18.9	644
1999 TQ ₉₉	2003 08 28.28009	22 13 57.13	-03 00 28.6	18.0	704	1999 TF ₁₀₃	2003 08 25.27334	22 48 33.27	-04 24 59.2	18.6	704
1999 TQ ₉₉	2003 08 28.30784	22 13 55.87	-03 00 47.9	18.3	704	1999 TF ₁₀₃	2003 08 25.28618	22 48 32.58	-04 25 00.9	18.9	704
1999 TR ₉₉	2003 08 24.32931	00 15 08.21	+06 51 03.7	18.9	704	1999 TF ₁₀₃	2003 08 25.29874	22 48 31.94	-04 25 03.3	19.0	704
1999 TR ₉₉	2003 08 24.34186	00 15 07.95	+06 50 57.1	19.2	704	1999 TF ₁₀₃	2003 08 25.31129	22 48 31.35	-04 25 04.9	19.6	704
1999 TR ₉₉	2003 08 24.35491	00 15 07.59	+06 50 50.2	18.6	704	1999 TF ₁₀₃	2003 08 25.32372	22 48 30.63	-04 25 06.6	18.7	704
1999 TR ₉₉	2003 08 24.36795	00 15 07.36	+06 50 42.6	19.1	704	1999 TF ₁₀₃	2003 08 28.25521	22 46 00.67	-04 33 17.3	18.9	704
1999 TR ₉₉	2003 08 24.38047	00 15 07.07	+06 50 36.7	19.0	704	1999 TF ₁₀₃	2003 08 28.26870	22 45 59.97	-04 33 21.8	19.0	704
1999 TR ₉₉	2003 08 28.31732	00 13 32.27	+06 12 37.1	18.3	704	1999 TF ₁₀₃	2003 08 28.28264	22 45 59.27	-04 33 22.5	19.4	704
1999 TR ₉₉	2003 08 28.33114	00 13 31.82	+06 12 28.3	19.2	704	1999 TF ₁₀₃	2003 08 28.29778	22 45 58.36	-04 33 26.0	18.8	704
1999 TR ₉₉	2003 08 28.34381	00 13 31.56	+06 12 20.8	18.8	704	1999 TF ₁₀₃	2003 08 28.31030	22 45 57.66	-04 33 27.9	19.4	704
1999 TR ₉₉	2003 08 28.35597	00 13 31.19	+06 12 13.4	18.8	704	1999 TC ₁₀₄	2003 08 27.42196	04 40 52.02	+27 18 33.1	18.5	704
1999 TR ₉₉	2003 08 28.36891	00 13 30.83	+06 12 05.0	19.1	704	1999 TC ₁₀₄	2003 08 27.44714	04 40 54.16	+27 18 41.0	19.3	704
1999 TS ₉₉	2003 08 23.22704	20 51 08.69	-24 47 37.9	18.4	704	1999 TC ₁₀₄	2003 08 27.46026	04 40 55.33	+27 18 45.1	19.2	704
1999 TS ₉₉	2003 08 23.24043	20 51 08.08	-24 47 41.4	18.8	704	1999 TC ₁₀₄	2003 08 28.40557	04 42 18.31	+27 23 47.5	18.9	704
1999 TS ₉₉	2003 08 23.25332	20 51 07.49	-24 47 44.3	18.8	704	1999 TC ₁₀₄	2003 08 28.42150	04 42 19.65	+27 23 53.2	19.4	704
1999 TU ₉₉	2003 08 22.46161	00 03 44.14	-04 45 20.4	19.8	608	1999 TC ₁₀₄	2003 08 28.43610	04 42 20.90	+27 23		

1999 TN ₁₀₇	2003 08 28.39617	22 44 15.78	+00 55 03.7	17.9	644	1999 TN ₁₁₁	2003 08 22.17706	17 12 57.62	-11 14 31.5	19.8	644
1999 TN ₁₀₇	2003 08 28.46212	22 44 12.13	+00 54 52.2	17.9	644	1999 TN ₁₁₁	2003 08 22.19693	17 12 58.08	-11 14 34.7	19.4	644
1999 TD ₁₀₈	2003 08 24.33849	02 21 11.73	+21 28 53.2	19.1	704	1999 TW ₁₁₁	2003 08 22.26353	23 02 22.84	-03 00 38.0	18.9	644
1999 TD ₁₀₈	2003 08 24.35124	02 21 12.26	+21 28 56.9	19.6	704	1999 TW ₁₁₁	2003 08 22.30015	23 02 21.07	-03 00 47.4	19.0	644
1999 TD ₁₀₈	2003 08 24.36400	02 21 12.73	+21 29 02.0	19.6	704	1999 TW ₁₁₁	2003 08 22.34611	23 02 18.85	-03 00 58.3	18.9	644
1999 TD ₁₀₈	2003 08 24.39007	02 21 13.65	+21 29 12.4	19.8	704	1999 TW ₁₁₁	2003 08 25.27436	22 59 58.84	-03 13 06.1	18.3	704
1999 TD ₁₀₈	2003 08 28.32685	02 23 32.09	+21 53 49.8	19.4	704	1999 TW ₁₁₁	2003 08 25.28721	22 59 58.18	-03 13 08.8	18.8	704
1999 TD ₁₀₈	2003 08 28.36532	02 23 33.20	+21 54 04.8	19.9	704	1999 TW ₁₁₁	2003 08 25.29978	22 59 57.53	-03 13 12.4	19.2	704
1999 TD ₁₀₈	2003 08 28.37876	02 23 33.63	+21 54 09.9	19.4	704	1999 TW ₁₁₁	2003 08 25.31228	22 59 56.88	-03 13 15.8	19.4	704
1999 TJ ₁₀₈	2003 08 24.26605	21 56 40.96	-04 39 33.3	17.6	704	1999 TW ₁₁₁	2003 08 28.30819	22 57 26.46	-03 26 38.5	18.4	644
1999 TJ ₁₀₈	2003 08 24.27847	21 56 40.31	-04 39 35.1	17.9	704	1999 TW ₁₁₁	2003 08 28.38743	22 57 22.25	-03 27 00.5	18.9	644
1999 TJ ₁₀₈	2003 08 24.29150	21 56 39.59	-04 39 37.4	18.0	704	1999 TW ₁₁₁	2003 08 28.45337	22 57 18.73	-03 27 18.7	18.3	644
1999 TJ ₁₀₈	2003 08 24.30494	21 56 38.90	-04 39 40.2	17.8	704	1999 TD ₁₁₃	2003 08 24.26720	22 08 28.89	-06 55 56.9	16.8	704
1999 TJ ₁₀₈	2003 08 24.31846	21 56 38.13	-04 39 43.5	18.0	704	1999 TD ₁₁₃	2003 08 24.27956	22 08 28.25	-06 55 57.1	17.7	704
1999 TJ ₁₀₈	2003 08 25.26638	21 55 49.49	-04 42 57.5	17.6	704	1999 TD ₁₁₃	2003 08 24.30603	22 08 26.80	-06 55 59.4	17.5	704
1999 TJ ₁₀₈	2003 08 25.27864	21 55 48.80	-04 43 00.0	18.4	704	1999 TD ₁₁₃	2003 08 24.31956	22 08 26.07	-06 56 00.8	17.5	704
1999 TJ ₁₀₈	2003 08 25.29138	21 55 48.10	-04 43 03.1	18.4	704	1999 TD ₁₁₃	2003 08 28.25177	22 05 09.50	-07 00 58.8	16.8	704
1999 TJ ₁₀₈	2003 08 25.30416	21 55 47.47	-04 43 05.8	18.0	704	1999 TD ₁₁₃	2003 08 28.26480	22 05 08.79	-07 00 59.2	17.4	704
1999 TJ ₁₀₈	2003 08 25.31653	21 55 46.79	-04 43 07.7	18.1	704	1999 TD ₁₁₃	2003 08 28.27902	22 05 08.02	-07 01 00.8	17.3	704
1999 TJ ₁₀₈	2003 08 28.25092	21 53 18.57	-04 53 31.4	17.8	704	1999 TD ₁₁₃	2003 08 28.29309	22 05 07.30	-07 01 01.8	16.8	704
1999 TJ ₁₀₈	2003 08 28.26394	21 53 17.92	-04 53 34.7	17.9	704	1999 TD ₁₁₃	2003 08 28.30677	22 05 06.57	-07 01 03.0	17.6	704
1999 TJ ₁₀₈	2003 08 28.27819	21 53 17.14	-04 53 37.3	17.9	704	1999 TG ₁₁₃	2003 08 22.25836	23 36 17.27	+01 05 22.6	18.2	704
1999 TJ ₁₀₈	2003 08 28.30596	21 53 15.66	-04 53 43.2	18.4	704	1999 TG ₁₁₃	2003 08 22.27153	23 36 16.83	+01 05 22.9	18.4	704
1999 TM ₁₀₈	2003 08 22.23032	22 32 57.77	-06 01 57.9	18.1	644	1999 TG ₁₁₃	2003 08 22.28404	23 36 16.49	+01 05 24.4	18.7	704
1999 TM ₁₀₈	2003 08 22.31271	22 32 53.15	-06 02 07.0	18.4	644	1999 TG ₁₁₃	2003 08 22.29663	23 36 16.02	+01 05 25.5	18.3	704
1999 TM ₁₀₈	2003 08 22.37591	22 32 49.59	-06 02 14.1	18.8	644	1999 TG ₁₁₃	2003 08 22.30921	23 36 15.58	+01 05 25.9	18.3	704
1999 TM ₁₀₈	2003 08 25.27197	22 30 10.67	-06 07 55.2	18.6	704	1999 TG ₁₁₃	2003 08 25.27690	23 34 40.29	+01 07 10.3	17.8	704
1999 TM ₁₀₈	2003 08 25.29735	22 30 09.11	-06 07 59.5	19.6	704	1999 TG ₁₁₃	2003 08 25.28981	23 34 39.80	+01 07 11.2	18.3	704
1999 TM ₁₀₈	2003 08 25.30985	22 30 08.49	-06 08 00.5	19.1	704	1999 TG ₁₁₃	2003 08 25.30249	23 34 39.32	+01 07 11.2	18.0	704
1999 TM ₁₀₈	2003 08 25.32217	22 30 07.70	-06 08 01.7	19.5	704	1999 TG ₁₁₃	2003 08 25.31495	23 34 38.85	+01 07 11.9	18.1	704
1999 TX ₁₀₈	2003 08 24.27346	23 39 58.62	+06 14 34.2	18.3	704	1999 TG ₁₁₃	2003 08 25.32732	23 34 38.36	+01 07 11.6	18.3	704
1999 TX ₁₀₈	2003 08 24.28629	23 39 58.10	+06 14 32.3	18.5	704	1999 TG ₁₁₃	2003 08 28.25926	23 32 51.14	+01 07 11.6	18.5	704
1999 TX ₁₀₈	2003 08 24.29915	23 39 57.64	+06 14 30.6	18.5	704	1999 TG ₁₁₃	2003 08 28.27195	23 32 50.61	+01 07 11.4	18.5	704
1999 TX ₁₀₈	2003 08 24.31254	23 39 57.13	+06 14 27.6	18.4	704	1999 TG ₁₁₃	2003 08 28.28747	23 32 49.94	+01 07 10.5	18.6	704
1999 TX ₁₀₈	2003 08 24.32632	23 39 56.64	+06 14 25.6	19.0	704	1999 TG ₁₁₃	2003 08 28.30102	23 32 49.41	+01 07 10.7	18.7	704
1999 TX ₁₀₈	2003 08 28.27231	23 37 26.65	+06 01 47.4	19.2	704	1999 TG ₁₁₃	2003 08 28.31374	23 32 48.91	+01 07 10.0	18.6	704
1999 TX ₁₀₈	2003 08 28.28784	23 37 25.99	+06 01 44.2	19.0	704	1999 TO ₁₁₃	2003 08 23.16642	21 04 24.13	-12 42 52.4	18.7	644
1999 TX ₁₀₈	2003 08 28.30144	23 37 25.46	+06 01 40.9	18.8	704	1999 TO ₁₁₃	2003 08 23.18637	21 04 23.16	-12 42 56.3	18.6	644
1999 TX ₁₀₈	2003 08 28.31411	23 37 24.92	+06 01 37.9	18.9	704	1999 TO ₁₁₃	2003 08 23.20803	21 04 22.10	-12 43 00.1	18.7	644
1999 TE ₁₀₉	1999 09 07.27792	23 09 52.10	+08 52 16.8	18.0 R	703	1999 TO ₁₁₃	2003 08 24.26259	21 03 33.30	-12 46 19.9	18.5	704
1999 TE ₁₀₉	1999 09 07.28934	23 09 51.61	+08 52 11.9	19.0 R	703	1999 TO ₁₁₃	2003 08 24.27498	21 03 32.75	-12 46 22.6	19.1	704
1999 TE ₁₀₉	1999 09 07.30078	23 09 51.05	+08 52 08.6	18.5 R	703	1999 TO ₁₁₃	2003 08 24.28780	21 03 32.13	-12 46 23.9	18.9	704
1999 TE ₁₀₉	1999 09 07.31219	23 09 50.39	+08 52 04.3	18.9 R	703	1999 TO ₁₁₃	2003 08 24.30065	21 03 31.44	-12 46 24.9	19.3	704
1999 TH ₁₀₉	2003 08 25.21139	20 22 53.97	-16 20 14.4	17.6	704	1999 TO ₁₁₃	2003 08 24.31405	21 03 30.79	-12 46 29.0	19.1	704
1999 TH ₁₀₉	2003 08 25.22414	20 22 53.42	-16 20 12.6	18.3	704	1999 TV ₁₁₃	2003 07 24.39161	22 05 01.58	-12 04 00.3	19.1	644
1999 TH ₁₀₉	2003 08 25.23726	20 22 52.86	-16 20 10.7	17.9	704	1999 TV ₁₁₃	2003 07 24.41303	22 05 00.99	-12 04 01.4	19.1	644
1999 TH ₁₀₉	2003 08 25.25033	20 22 52.31	-16 20 08.3	18.1	704	1999 TV ₁₁₃	2003 07 24.43439	22 05 00.40	-12 04 02.5	19.2	644
1999 TH ₁₀₉	2003 08 25.26294	20 22 51.74	-16 20 06.6	17.7	704	1999 TV ₁₁₃	2003 08 04.29946	21 58 58.30	-12 20 07.2	19.7	704
1999 TH ₁₀₉	2003 08 28.39192	20 20 53.60	-16 12 10.2	20.2	608	1999 TV ₁₁₃	2003 08 04.30980	21 58 57.91	-12 20 09.9	19.8	704
1999 TH ₁₀₉	2003 08 28.40282	20 20 53.24	-16 12 08.6	19.9	608	1999 TV ₁₁₃	2003 08 04.32028	21 58 57.51	-12 20 11.6	19.9	704
1999 TH ₁₀₉	2003 08 28.41351	20 20 52.77	-16 12 06.8	20.2	608	1999 TV ₁₁₃	2003 08 04.58340	21 58 46.49	-12 20 34.8	19.8 R	E21
1999 TP ₁₀₉	1995 10 28.43193	03 20 47.82	+13 51 28.7	18.4 V	691	1999 TV ₁₁₃	2003 08 04.58826	21 58 46.31	-12 20 35.7	19.7 R	E21
1999 TP ₁₀₉	1995 10 28.45336	03 20 46.95	+13 51 09.9		691	1999 TV ₁₁₃	2003 08 22.24869	21 44 32.91	-13 05 29.7	18.2	644
1999 TP ₁₀₉	1995 10 28.47475	03 20 46.07	+13 50 51.6		691	1999 TV ₁₁₃	2003 08 22.27172	21 44 31.66	-13 05 33.4	18.1	644
1999 TP ₁₀₉	2001 04 17.19678	09 56 25.138	-01 01 09.08	21.97V	645	1999 TV ₁₁₃	2003 08 22.31488	21 44 29.32	-13 05 40.3	18.2	644
1999 TP ₁₀₉	2001 04 17.20025	09 56 25.168	-01 01 08.29	23.57	645	1999 TV ₁₁₃	2003 08 25.26839	21 41 59.80	-13 13 24.3	19.1	704
1999 TP ₁₀₉	2003 05 31.41920	21 18 26.48	+02 09 24.5	22.1 V	691	1999 TV ₁₁₃	2003 08 25.28085	21 41 59.22	-13 13 26.0	18.5	704
1999 TP ₁₀₉	2003 05 31.43553	21 18 27.00	+02 09 34.4	22.4 V	691	1999 TV ₁₁₃	2003 08 25.29375	21 41 58.49	-13 13 28.0	18.7	704
1999 TP ₁₀₉	2003 05 31.45115	21 18 27.51	+02 09 43.6	22.4 V	691	1999 TV ₁₁₃	2003 08 25.30617	21 41 57.83	-13 13 30.5	18.8	704
1999 TG ₁₁₀	2003 08 25.20250	21 07 51.38	-05 20 12.8	18.6	704	1999 TV ₁₁₃	2003 08 25.31861	21 41 57.20	-13 13 31.9	18.4	704
1999 TG ₁₁₀	2003 08 25.20259	21 07 51.41	-05 20 13.0	19.2	704	1999 TV ₁₁₃	2003 08 28.42899	21 39 24.63	-13 21 15.6	20.0	608
1999 TG ₁₁₀	2003 08 25.21591	21 07 50.81	-05 20 17.9	18.7	704	1999 TV ₁₁₃	2003 08 28.43958	21 39 24.07	-13 21 16.7	19.6	608
1999 TG ₁₁₀	2003 08 25.21600	21 07 50.81	-05 20 16.9	19.2	704	1999 TV ₁₁₃	2003 08 28.45028	21 39 23.49	-13 21 18.8	19.7	608
1999 TG ₁₁₀	2003 08 25.22820	21 07 50.26	-05 20 21.5	18.5	704	1999 TN ₁₁₄	1999 09 05.40352	00 54 39.54	+06 18 30.3	18.6 R	699
1999 TG ₁₁₀	2003 08 25.22829	21 07 50.34	-05 20 22.2	19.1	704	1999 TN ₁₁₄	1999 09 05.43421	00 54 38.96	+06 18 21.6		699
1999 TG ₁₁₀	2003 08 25.24189	21 07 49.65	-05 20 26.4	18.8	704	1999 TS ₁₁₄	1999 09 05.46492	00 54 38.38	+06 18 14.2		699
1999 TG ₁₁₀	2003 08 25.24217	21 07 49.71	-05 20 27.1	19.2	704	1999 TS ₁₁₄	2003 08 24.27211	23 16 59.29	+01 49 53.4	18.4	704
1999 TG ₁₁₀	2003 08 25.25446	21 07 49.11	-05 20 30.3	18.4	704	1999 TS ₁₁₄	2003 08 24.29762	23 16 58.25	+01 49 45.7	19.2	704
1999 TG ₁₁₀	2003 08 25.25455	21 07 49.16	-05 20 32.3	19.2	704	1999 TS ₁₁₄	2				

1999 TX ₁₁₅	2003 08 22.41468	23 14 02.12	-01 39 29.3	19.0	644	1999 TK ₁₂₀	2003 08 25.35484	23 32 18.13	+01 38 33.8	19.2	704
1999 TX ₁₁₅	2003 08 25.27526	23 11 57.28	-01 48 04.1	18.4	704	1999 TK ₁₂₀	2003 08 25.36758	23 32 17.63	+01 38 32.3	19.5	704
1999 TX ₁₁₅	2003 08 25.28811	23 11 56.62	-01 48 06.6	19.2	704	1999 TK ₁₂₀	2003 08 25.38036	23 32 17.14	+01 38 30.9	19.2	704
1999 TX ₁₁₅	2003 08 25.30067	23 11 56.05	-01 48 09.2	18.9	704	1999 TK ₁₂₀	2003 08 28.25917	23 30 30.88	+01 33 30.3	18.3	704
1999 TX ₁₁₅	2003 08 25.31318	23 11 55.44	-01 48 11.3	18.5	704	1999 TK ₁₂₀	2003 08 28.27186	23 30 30.34	+01 33 28.8	18.6	704
1999 TX ₁₁₅	2003 08 25.32570	23 11 54.84	-01 48 13.6	18.5	704	1999 TK ₁₂₀	2003 08 28.28738	23 30 29.78	+01 33 26.5	18.5	704
1999 TX ₁₁₅	2003 08 25.32887	23 11 54.75	-01 48 13.8	18.3	704	1999 TK ₁₂₀	2003 08 28.30093	23 30 29.14	+01 33 25.6	18.7	704
1999 TX ₁₁₅	2003 08 25.34194	23 11 54.10	-01 48 16.7	18.6	704	1999 TK ₁₂₀	2003 08 28.31362	23 30 28.62	+01 33 23.7	18.9	704
1999 TX ₁₁₅	2003 08 25.35442	23 11 53.51	-01 48 18.7	18.8	704	1999 TM ₁₂₀	2003 08 23.35054	00 45 00.78	-00 30 55.7	18.1	704
1999 TX ₁₁₅	2003 08 25.36710	23 11 52.92	-01 48 21.2	18.2	704	1999 TM ₁₂₀	2003 08 23.36263	00 45 00.40	-00 30 52.8	18.6	704
1999 TX ₁₁₅	2003 08 25.37995	23 11 52.32	-01 48 23.8	18.6	704	1999 TM ₁₂₀	2003 08 23.37502	00 45 00.05	-00 30 49.2	18.4	704
1999 TX ₁₁₅	2003 08 28.27015	23 09 38.31	-01 58 15.5	19.7	704	1999 TM ₁₂₀	2003 08 23.38731	00 44 59.69	-00 30 46.3	18.7	704
1999 TX ₁₁₅	2003 08 28.29931	23 09 36.72	-01 58 20.0	19.1	704	1999 TM ₁₂₀	2003 08 23.39939	00 44 59.35	-00 30 43.4	18.8	704
1999 TX ₁₁₅	2003 08 28.31178	23 09 36.11	-01 58 24.1	18.8	704	1999 TM ₁₂₀	2003 08 26.35345	00 43 30.38	-00 19 01.2	19.0	704
1999 TX ₁₁₅	2003 08 28.59041	23 09 22.33	-01 59 23.2	19.1	608	1999 TM ₁₂₀	2003 08 26.36642	00 43 29.93	-00 18 58.2	19.4	704
1999 TX ₁₁₅	2003 08 28.60098	23 09 21.80	-01 59 25.5	19.1	608	1999 TM ₁₂₀	2003 08 26.37901	00 43 29.51	-00 18 56.1	19.7	704
1999 TX ₁₁₅	2003 08 28.61202	23 09 21.24	-01 59 27.8	18.8	608	1999 TM ₁₂₀	2003 08 26.39228	00 43 29.02	-00 18 52.1	19.1	704
1999 TF ₁₁₆	2003 08 25.39866	03 33 42.18	+19 46 37.2	19.0	704	1999 TM ₁₂₀	2003 08 26.40482	00 43 28.61	-00 18 50.5	19.5	704
1999 TF ₁₁₆	2003 08 25.41139	03 33 43.00	+19 46 39.1	19.3	704	1999 TX ₁₂₀	2003 08 22.01135	01 29 44.19	+10 48 28.1		621
1999 TF ₁₁₆	2003 08 25.42774	03 33 44.04	+19 46 41.1	18.9	704	1999 TX ₁₂₀	2003 08 22.02385	01 29 44.42	+10 48 31.2	19.7 R	621
1999 TF ₁₁₆	2003 08 25.44100	03 33 44.89	+19 46 43.0	19.8	704	1999 TX ₁₂₀	2003 08 22.03637	01 29 44.68	+10 48 34.2		621
1999 TF ₁₁₆	2003 08 25.45369	03 33 45.74	+19 46 45.4	19.3	704	1999 TX ₁₂₀	2003 08 24.06470	01 30 21.68	+10 55 47.4		621
1999 TZ ₁₁₆	2003 08 23.29147	23 14 16.01	-10 52 41.3	17.7	704	1999 TX ₁₂₀	2003 08 24.07637	01 30 21.85	+10 55 49.5	19.3 R	621
1999 TZ ₁₁₆	2003 08 23.31674	23 14 14.84	-10 52 44.7	18.7	704	1999 TX ₁₂₀	2003 08 24.08802	01 30 22.01	+10 55 51.6		621
1999 TZ ₁₁₆	2003 08 23.32772	23 14 14.46	-10 52 46.1	17.7	644	1999 TP ₁₂₁	2003 08 22.25819	23 38 40.95	-01 26 39.1	18.4	704
1999 TZ ₁₁₆	2003 08 23.32921	23 14 14.29	-10 52 46.2	18.2	704	1999 TP ₁₂₁	2003 08 22.29645	23 38 39.76	-01 26 52.7	18.8	704
1999 TZ ₁₁₆	2003 08 23.32939	23 14 14.40	-10 52 46.4	17.7	644	1999 TP ₁₂₁	2003 08 22.30903	23 38 39.30	-01 26 57.5	18.8	704
1999 TZ ₁₁₆	2003 08 23.34190	23 14 13.70	-10 52 47.4	18.2	704	1999 TP ₁₂₁	2003 08 22.38690	23 38 36.93	-01 27 25.4	17.8	644
1999 TZ ₁₁₆	2003 08 23.35523	23 14 13.19	-10 52 49.4	17.8	644	1999 TP ₁₂₁	2003 08 22.40355	23 38 36.40	-01 27 31.5	17.7	644
1999 TZ ₁₁₆	2003 08 23.35962	23 14 13.03	-10 52 49.9	17.8	644	1999 TP ₁₂₁	2003 08 22.41633	23 38 35.98	-01 27 36.2	17.7	644
1999 TZ ₁₁₆	2003 08 23.39178	23 14 11.51	-10 52 53.6	17.7	644	1999 TP ₁₂₁	2003 08 25.27672	23 37 06.17	-01 45 27.5	18.3	704
1999 TZ ₁₁₆	2003 08 23.39888	23 14 11.21	-10 52 54.6	17.7	644	1999 TP ₁₂₁	2003 08 25.28964	23 37 05.68	-01 45 32.2	18.7	704
1999 TZ ₁₁₆	2003 08 26.30652	23 12 02.14	-10 58 41.4	17.9	704	1999 TP ₁₂₁	2003 08 25.30232	23 37 05.21	-01 45 37.3	18.6	704
1999 TZ ₁₁₆	2003 08 26.31942	23 12 01.51	-10 58 42.7	17.8	704	1999 TP ₁₂₁	2003 08 25.31477	23 37 04.75	-01 45 42.1	18.2	704
1999 TZ ₁₁₆	2003 08 26.33185	23 12 00.92	-10 58 44.0	17.9	704	1999 TP ₁₂₁	2003 08 25.32715	23 37 04.29	-01 45 46.7	18.2	704
1999 TZ ₁₁₆	2003 08 26.34512	23 12 00.22	-10 58 45.4	18.0	704	1999 TU ₁₂₁	2003 08 22.37917	03 48 59.78	+22 41 41.2	18.9	704
1999 TZ ₁₁₆	2003 08 28.58532	23 10 14.22	-11 03 12.2	18.9	608	1999 TU ₁₂₁	2003 08 22.39268	03 49 00.82	+22 41 47.0	18.6	704
1999 TZ ₁₁₆	2003 08 28.59593	23 10 13.70	-11 03 13.4	19.3	608	1999 TU ₁₂₁	2003 08 22.40726	03 49 02.00	+22 41 54.9	18.9	704
1999 TZ ₁₁₆	2003 08 28.60651	23 10 13.15	-11 03 14.7	19.4	608	1999 TU ₁₂₁	2003 08 22.42060	03 49 03.11	+22 42 00.7	18.7	704
1999 TG ₁₁₇	2003 08 22.38690	23 30 24.42	-05 18 33.0	19.1	644	1999 TU ₁₂₁	2003 08 22.43321	03 49 04.04	+22 42 06.6	19.0	704
1999 TG ₁₁₇	2003 08 22.40355	23 30 23.74	-05 18 35.3	19.1	644	1999 TU ₁₂₁	2003 08 25.41280	03 53 02.89	+23 04 26.3	19.7	704
1999 TG ₁₁₇	2003 08 22.41633	23 30 23.24	-05 18 37.2	18.9	644	1999 TU ₁₂₁	2003 08 25.44255	03 53 05.31	+23 04 40.3	19.7	704
1999 TG ₁₁₇	2003 08 25.27644	23 28 28.32	-05 26 04.7	18.9	704	1999 TU ₁₂₁	2003 08 25.45508	03 53 06.27	+23 04 46.3	19.7	704
1999 TG ₁₁₇	2003 08 25.28937	23 28 27.80	-05 26 06.5	19.0	704	1999 TU ₁₂₁	2003 08 28.38813	03 56 54.09	+23 26 21.6	18.4	704
1999 TG ₁₁₇	2003 08 25.30204	23 28 27.19	-05 26 08.7	18.8	704	1999 TU ₁₂₁	2003 08 28.40314	03 56 55.21	+23 26 28.3	18.9	704
1999 TG ₁₁₇	2003 08 25.31444	23 28 26.70	-05 26 11.0	18.9	704	1999 TU ₁₂₁	2003 08 28.43291	03 56 57.41	+23 26 42.1	19.1	704
1999 TB ₁₁₈	2003 08 25.32688	23 28 26.07	-05 26 12.7	19.3	704	1999 TU ₁₂₁	2003 08 28.44746	03 56 58.51	+23 26 48.3	19.0	704
1999 TB ₁₁₈	2003 08 25.21346	20 49 00.65	-15 27 35.1	18.2	704	1999 TB ₁₂₂	2003 08 28.33363	00 46 48.09	+08 51 08.2	19.3	704
1999 TB ₁₁₈	2003 08 25.22576	20 49 00.04	-15 27 36.9	18.4	704	1999 TB ₁₂₂	2003 08 28.34617	00 46 47.78	+08 51 08.1	19.4	704
1999 TB ₁₁₈	2003 08 25.23891	20 48 59.49	-15 27 38.9	18.6	704	1999 TB ₁₂₂	2003 08 28.35841	00 46 47.52	+08 51 07.8	20.1	704
1999 TB ₁₁₈	2003 08 25.25202	20 48 58.89	-15 27 39.8	18.5	704	1999 TB ₁₂₂	2003 08 28.37130	00 46 47.29	+08 51 06.5	19.4	704
1999 TR ₁₁₈	2003 08 22.27591	21 44 06.71	-10 36 17.1	18.8	704	1999 TC ₁₂₂	2003 08 28.32065	01 00 47.64	+10 45 04.6	18.7	704
1999 TR ₁₁₈	2003 08 22.28852	21 44 06.06	-10 36 19.8	19.1	704	1999 TC ₁₂₂	2003 08 28.34709	01 00 47.08	+10 45 04.4	19.7	704
1999 TR ₁₁₈	2003 08 22.30103	21 44 05.42	-10 36 21.9	18.5	704	1999 TC ₁₂₂	2003 08 28.37222	01 00 46.67	+10 45 04.0	19.6	704
1999 TR ₁₁₈	2003 08 25.26820	21 41 32.27	-10 47 24.5	19.4	704	1999 TD ₁₂₂	2003 08 22.31406	00 50 45.72	+04 41 43.9	18.8	704
1999 TR ₁₁₈	2003 08 25.28067	21 41 31.64	-10 47 28.4	19.4	704	1999 TD ₁₂₂	2003 08 22.32668	00 50 45.26	+04 41 43.3	19.4	704
1999 TR ₁₁₈	2003 08 25.29355	21 41 30.94	-10 47 32.2	19.7	704	1999 TD ₁₂₂	2003 08 22.33928	00 50 44.99	+04 41 43.1	19.5	704
1999 TR ₁₁₈	2003 08 25.30598	21 41 30.27	-10 47 35.6	19.8	704	1999 TD ₁₂₂	2003 08 22.35173	00 50 44.69	+04 41 47.1	19.4	704
1999 TR ₁₁₈	2003 08 28.43018	21 38 53.21	-10 59 07.3	20.5	608	1999 TD ₁₂₂	2003 08 22.36449	00 50 44.29	+04 41 45.4	19.2	704
1999 TR ₁₁₈	2003 08 28.44137	21 38 52.62	-10 59 09.7	20.3	608	1999 TD ₁₂₂	2003 08 25.33270	00 49 31.97	+04 42 17.8	18.7	704
1999 TR ₁₁₈	2003 08 28.45168	21 38 52.07	-10 59 12.3	19.8	608	1999 TD ₁₂₂	2003 08 25.34570	00 49 31.62	+04 42 16.6	19.1	704
1999 TF ₁₁₉	2003 08 28.16193	20 52 43.74	+00 58 48.2	17.6	644	1999 TD ₁₂₂	2003 08 25.35815	00 49 31.24	+04 42 17.2	19.1	704
1999 TF ₁₁₉	2003 08 28.18536	20 52 42.93	+00 58 33.0	17.6	644	1999 TD ₁₂₂	2003 08 25.37115	00 49 30.84	+04 42 17.4	19.4	704
1999 TF ₁₁₉	2003 08 28.20714	20 52 42.18	+00 58 19.1	17.4	644	1999 TD ₁₂₂	2003 08 25.38424	00 49 30.45	+04 42 16.9	19.1	704
1999 TR ₁₁₉	2003 08 23.34781	00 15 52.20	-06 53 10.5	18.6	704	1999 TE ₁₂₂	2003 08 24.26423	21 32 04.97	-06 12 26.9	18.6	704
1999 TR ₁₁₉	2003 08 23.35996	00 15 51.72	-06 53 09.1	18.9	704	1999 TE ₁₂₂	2003 08 24.27658	21 32 04.31	-06 12 30.4	19.2	704
1999 TR ₁₁₉	2003 08 23.37228	00 15 51.22	-06 53 07.3	18.8	704	1999 TE ₁₂₂	2003 08 24.28936	21 32 03.72	-06 12 34.6	18.9	704
1999 TR ₁₁₉	2003 08 23.38461	00 15 50.70	-06 53 05.9	18.7	704	1999 TE ₁₂₂	2003 08 24.30220	21 32 03.09	-06 12 37.6	19.0	704
1999 TR ₁₁₉	2003 08 23.39674	00 15 50.23	-06 53 04.6	18.8	704	1999 TE ₁₂₂	2003 08 24.3156				

1999 TR ₁₂₂	2003 08 26.38974	00 06 30.21	-02 39 13.2	18.3	704	1999 TO ₁₂₈	2003 08 23.48412	23 53 35.34	-19 45 44.7	16.7	644
1999 TR ₁₂₂	2003 08 26.40259	00 06 29.82	-02 39 17.2	19.1	704	1999 TO ₁₂₈	2003 08 23.49580	23 53 34.80	-19 45 46.6	16.8	644
1999 TS ₁₂₂	2003 08 22.47855	00 33 03.42	-09 31 59.2	18.3	644	1999 TW ₁₂₈	2003 08 23.29049	22 34 43.50	-07 16 32.6	19.7	644
1999 TS ₁₂₂	2003 08 22.49036	00 33 03.09	-09 32 00.1	18.3	644	1999 TW ₁₂₈	2003 08 23.36348	22 34 39.58	-07 16 51.0	19.3	644
1999 TS ₁₂₂	2003 08 22.50198	00 33 02.72	-09 32 00.3	19.0	644	1999 TW ₁₂₈	2003 08 23.42829	22 34 36.11	-07 17 07.0	19.3	644
1999 TV ₁₂₂	2003 08 23.23021	21 33 55.04	-19 42 00.9	18.3	704	1999 TW ₁₂₈	2003 08 25.29754	22 32 58.24	-07 25 00.3	19.3	704
1999 TV ₁₂₂	2003 08 23.24350	21 33 54.16	-19 42 02.1	18.3	704	1999 TW ₁₂₈	2003 08 25.31004	22 32 57.64	-07 25 03.1	19.6	704
1999 TV ₁₂₂	2003 08 23.25626	21 33 53.30	-19 42 03.4	19.1	704	1999 TW ₁₂₈	2003 08 25.32236	22 32 57.05	-07 25 05.9	19.5	704
1999 TW ₁₂₄	2003 08 22.32366	00 03 38.57	+02 43 28.9	19.6	704	1999 TZ ₁₂₈	1991 11 09.10083	02 18 39.02	+18 46 58.2		691
1999 TW ₁₂₄	2003 08 22.33633	00 03 38.25	+02 43 26.5	18.7	704	1999 TZ ₁₂₈	1991 11 09.12208	02 18 37.87	+18 46 53.0	19.9 V	691
1999 TW ₁₂₄	2003 08 22.34879	00 03 37.84	+02 43 23.2	18.7	704	1999 TZ ₁₂₈	1991 11 09.15190	02 18 36.19	+18 46 47.1		691
1999 TW ₁₂₄	2003 08 22.36144	00 03 37.54	+02 43 21.6	19.1	704	1999 TF ₁₂₉	2003 08 22.99455	23 06 40.68	+02 48 30.3	17.5 R	599
1999 TW ₁₂₄	2003 08 22.46427	00 03 35.00	+02 42 58.4	20.6	608	1999 TF ₁₂₉	2003 08 23.00964	23 06 40.17	+02 48 24.3	17.4 R	599
1999 TW ₁₂₄	2003 08 22.47532	00 03 34.66	+02 42 55.2	20.5	608	1999 TF ₁₂₉	2003 08 23.02473	23 06 39.65	+02 48 18.5	17.5 R	599
1999 TW ₁₂₄	2003 08 22.48609	00 03 34.36	+02 42 52.9	20.3	608	1999 TF ₁₂₉	2003 08 23.28514	23 06 31.65	+02 46 37.4	17.5	644
1999 TW ₁₂₄	2003 08 25.32949	00 02 15.35	+02 31 15.7	18.7	704	1999 TF ₁₂₉	2003 08 23.35139	23 06 29.35	+02 46 11.3	17.6	644
1999 TW ₁₂₄	2003 08 25.34257	00 02 14.92	+02 31 11.8	19.1	704	1999 TF ₁₂₉	2003 08 23.42285	23 06 26.85	+02 45 43.0	17.7	644
1999 TW ₁₂₄	2003 08 25.35503	00 02 14.53	+02 31 09.2	19.4	704	1999 TF ₁₂₉	2003 08 24.27164	23 05 59.62	+02 40 00.7	17.6	704
1999 TW ₁₂₄	2003 08 25.36798	00 02 14.04	+02 31 05.2	19.1	704	1999 TF ₁₂₉	2003 08 24.28446	23 05 59.14	+02 39 55.2	18.2	704
1999 TW ₁₂₄	2003 08 25.38056	00 02 13.67	+02 31 02.1	18.9	704	1999 TF ₁₂₉	2003 08 24.29716	23 05 58.73	+02 39 50.0	18.1	704
1999 TV ₁₂₅	2003 08 23.29255	23 29 09.86	-07 01 49.1	18.9	704	1999 TF ₁₂₉	2003 08 24.31055	23 05 58.24	+02 39 45.0	17.7	704
1999 TV ₁₂₅	2003 08 23.31774	23 29 08.62	-07 01 48.1	19.2	704	1999 TF ₁₂₉	2003 08 24.32441	23 05 57.73	+02 39 39.3	18.0	704
1999 TV ₁₂₅	2003 08 23.33030	23 29 08.02	-07 01 47.1	19.1	704	1999 TF ₁₂₉	2003 08 28.25697	23 03 40.64	+02 10 48.8	17.6	704
1999 TV ₁₂₅	2003 08 23.34301	23 29 07.47	-07 01 46.3	19.1	704	1999 TF ₁₂₉	2003 08 28.26989	23 03 40.08	+02 10 43.3	17.9	704
1999 TV ₁₂₅	2003 08 25.24731	23 27 37.22	-07 00 03.0	18.8	644	1999 TF ₁₂₉	2003 08 28.28396	23 03 39.59	+02 10 36.6	17.8	704
1999 TV ₁₂₅	2003 08 25.32265	23 27 33.36	-06 59 59.5	18.3	644	1999 TF ₁₂₉	2003 08 28.29904	23 03 38.99	+02 10 29.8	18.0	704
1999 TV ₁₂₅	2003 08 25.34215	23 27 32.15	-07 00 02.4	19.7	704	1999 TF ₁₂₉	2003 08 28.31150	23 03 38.48	+02 10 23.6	17.8	704
1999 TV ₁₂₅	2003 08 25.35463	23 27 31.59	-07 00 03.4	19.7	704	1999 TS ₁₂₉	2003 08 23.16148	20 45 53.31	-12 23 58.2	18.7	644
1999 TV ₁₂₅	2003 08 25.38016	23 27 30.27	-07 00 01.0	19.8	704	1999 TS ₁₂₉	2003 08 23.18135	20 45 52.49	-12 24 03.6	18.6	644
1999 TV ₁₂₅	2003 08 25.38527	23 27 30.11	-06 59 56.4	18.4	644	1999 TS ₁₂₉	2003 08 23.20304	20 45 51.60	-12 24 09.8	18.6	644
1999 TV ₁₂₅	2003 08 26.30756	23 26 44.38	-06 59 10.9	18.2	704	1999 TJ ₁₃₁	2003 08 25.25552	23 39 18.95	-11 08 44.3	18.9	644
1999 TV ₁₂₅	2003 08 26.32041	23 26 43.68	-06 59 10.0	18.9	704	1999 TJ ₁₃₁	2003 08 25.33715	23 39 14.50	-11 08 47.8	18.6	644
1999 TV ₁₂₅	2003 08 26.33285	23 26 43.04	-06 59 09.5	18.9	704	1999 TJ ₁₃₁	2003 08 25.40065	23 39 11.00	-11 08 50.6	18.6	644
1999 TV ₁₂₅	2003 08 26.34627	23 26 42.30	-06 59 09.0	18.6	704	1999 TJ ₁₃₁	2003 08 26.30925	23 38 22.55	-11 09 25.2	19.3	704
1999 TD ₁₂₆	2003 08 23.22516	22 12 44.12	-15 16 48.0	18.5	644	1999 TJ ₁₃₁	2003 08 26.32185	23 38 21.82	-11 09 24.8	19.8	704
1999 TD ₁₂₆	2003 08 23.24666	22 12 42.89	-15 16 53.4	18.3	644	1999 TJ ₁₃₁	2003 08 26.33432	23 38 21.10	-11 09 26.0	19.9	704
1999 TD ₁₂₆	2003 08 23.26818	22 12 41.64	-15 16 58.6	18.5	644	1999 TJ ₁₃₁	2003 08 26.34774	23 38 20.41	-11 09 26.4	19.5	704
1999 TD ₁₂₆	2003 08 26.31358	22 09 51.52	-15 29 03.5	18.8	704	1999 TF ₁₃₄	2003 08 23.30183	23 05 06.89	-02 48 48.7	18.9	644
1999 TD ₁₂₆	2003 08 26.32616	22 09 50.80	-15 29 06.4	19.3	704	1999 TF ₁₃₄	2003 08 23.37653	23 05 03.36	-02 49 07.9	18.7	644
1999 TD ₁₂₆	2003 08 26.33894	22 09 50.04	-15 29 09.6	18.9	704	1999 TF ₁₃₄	2003 08 23.43978	23 05 00.38	-02 49 24.0	19.1	644
1999 TJ ₁₂₆	2001 02 20.16149	08 21 24.023	+01 22 25.11	20.40V	645	1999 TF ₁₃₄	2003 08 28.55888	23 00 57.27	-03 12 28.0	20.0	608
1999 TJ ₁₂₆	2001 02 20.16496	08 21 23.883	+01 22 26.75	21.31	645	1999 TF ₁₃₄	2003 08 28.56927	23 00 56.72	-03 12 31.4	20.4	608
1999 TJ ₁₂₆	2002 04 16.32561	14 20 15.31	-05 17 43.0	19.6	704	1999 TF ₁₃₄	2003 08 28.58006	23 00 56.20	-03 12 34.1	20.0	608
1999 TJ ₁₂₆	2002 04 16.33992	14 20 14.67	-05 17 34.6	20.1	704	1999 TM ₁₃₅	2003 08 22.46322	00 04 17.71	-00 02 09.5	20.2	608
1999 TJ ₁₂₆	2002 04 16.35417	14 20 14.06	-05 17 27.0	20.0	704	1999 TM ₁₃₅	2003 08 22.47425	00 04 17.33	-00 02 10.5	20.2	608
1999 TJ ₁₂₆	2003 08 20.40400	22 36 00.57	+07 04 17.6	18.3	644	1999 TM ₁₃₅	2003 08 22.48505	00 04 16.91	-00 02 12.3	21.0	608
1999 TJ ₁₂₆	2003 08 20.42648	22 35 59.67	+07 04 05.8	18.4	644	1999 TM ₁₃₅	2003 08 25.32967	00 02 37.47	-00 08 34.0	19.7	704
1999 TJ ₁₂₆	2003 08 20.44733	22 35 58.82	+07 03 54.8	18.3	644	1999 TM ₁₃₅	2003 08 25.34275	00 02 36.77	-00 08 36.9	19.6	704
1999 TJ ₁₂₆	2003 08 21.86753	22 35 04.21	+06 51 08.0	18.1 R	599	1999 TM ₁₃₅	2003 08 25.36815	00 02 35.80	-00 08 40.0	19.6	704
1999 TJ ₁₂₆	2003 08 21.87777	22 35 03.88	+06 51 02.6	18.3 R	599	1999 TM ₁₃₅	2003 08 25.38074	00 02 35.35	-00 08 42.7	19.4	704
1999 TJ ₁₂₆	2003 08 21.88795	22 35 03.40	+06 50 57.0	18.2 R	599	1999 TQ ₁₃₆	2003 08 25.21411	20 57 04.47	-14 35 57.0	19.0	704
1999 TJ ₁₂₆	2003 08 21.89811	22 35 02.98	+06 50 51.2	18.0 R	599	1999 TQ ₁₃₆	2003 08 25.23963	20 57 03.45	-14 36 02.3	19.2	704
1999 TJ ₁₂₆	2003 08 23.28243	22 34 08.13	+06 37 52.6	18.4	644	1999 TQ ₁₃₆	2003 08 25.25264	20 57 02.88	-14 36 05.0	19.1	704
1999 TJ ₁₂₆	2003 08 23.34534	22 34 05.47	+06 37 16.5	18.4	644	1999 TQ ₁₃₆	2003 08 25.26522	20 57 02.33	-14 36 06.0	19.3	704
1999 TJ ₁₂₆	2003 08 23.42015	22 34 02.31	+06 36 33.5	18.3	644	1999 TD ₁₃₉	2003 08 23.28900	22 49 25.89	-10 12 03.0	18.9	704
1999 TJ ₁₂₆	2003 08 27.53743	22 31 14.13	+05 54 48.7	19.4	608	1999 TD ₁₃₉	2003 08 23.31455	22 49 24.61	-10 12 10.3	19.6	704
1999 TJ ₁₂₆	2003 08 27.54835	22 31 13.61	+05 54 41.3	19.6	608	1999 TD ₁₃₉	2003 08 23.32698	22 49 23.94	-10 12 14.9	19.6	704
1999 TJ ₁₂₆	2003 08 27.55863	22 31 13.16	+05 54 35.2	19.4	608	1999 TA ₁₄₀	2003 08 20.41608	23 00 36.02	+05 41 18.3	19.2	644
1999 TQ ₁₂₆	2003 08 25.39506	02 46 14.01	+14 58 50.5	18.4	704	1999 TA ₁₄₀	2003 08 20.42815	23 00 35.53	+05 41 14.5	19.1	644
1999 TQ ₁₂₆	2003 08 25.40814	02 46 14.51	+14 58 49.7	18.9	704	1999 TA ₁₄₀	2003 08 20.44299	23 00 34.92	+05 41 10.5	19.1	644
1999 TQ ₁₂₆	2003 08 25.42451	02 46 15.13	+14 58 49.2	19.1	704	1999 TA ₁₄₀	2003 08 20.45170	23 00 34.55	+05 41 08.4	19.4	644
1999 TQ ₁₂₆	2003 08 25.45039	02 46 16.24	+14 58 47.6	19.3	704	1999 TA ₁₄₀	2003 08 20.46399	23 00 34.07	+05 41 05.3	19.8	644
1999 TK ₁₂₇	1995 11 23.38357	03 53 25.79	+14 02 22.0	19.2 V	691	1999 TA ₁₄₀	2003 08 20.47559	23 00 33.60	+05 41 01.9	19.4	644
1999 TK ₁₂₇	1995 11 23.40508	03 53 24.50	+14 02 16.7		691	1999 TA ₁₄₀	2003 08 23.27973	22 58 39.94	+05 27 35.9	19.4	644
1999 TK ₁₂₇	1995 11 23.42673	03 53 23.20	+14 02 11.3		691	1999 TA ₁₄₀	2003 08 23.34262	22 58 37.21	+05 27 16.7	19.1	644
1999 TK ₁₂₇	2003 08 22.26899	22 58 54.10	-02 26 16.8	18.9	704	1999 TA ₁₄₀	2003 08 23.41742	22 58 33.94	+05 26 53.9	19.1	644
1999 TK ₁₂₇	2003 08 22.28143	22 58 53.60	-02 26 21.2	18.6	704	1999 TA ₁₄₀	2003 08 28.28628	22 55 03.23	+04 59 50.0	19.0	644
1999 TK ₁₂₇	2003 08 22.29402	22 58 53.03	-02 26 25.8	18.8	704	1999 TA ₁₄₀	2003 08 28.35639	22 54 59.97	+04 59 24.7	19.1	644
1999 TK ₁₂₇	2003 08 22.30659	22 58 52.57	-02 26 29.8	19.0	704	1999 TA ₁₄₀					

1999 TB ₁₄₅	2003 08 24.29304	22 20 13.63	-05 00 00.3	18.6	704	1999 TQ ₁₅₉	2003 08 24.24669	20 52 06.64	-07 59 44.5	19.3	704
1999 TB ₁₄₅	2003 08 24.30631	22 20 12.91	-05 00 02.7	18.5	704	1999 TQ ₁₅₉	2003 08 24.26132	20 52 06.02	-07 59 50.3	19.2	704
1999 TB ₁₄₅	2003 08 24.31983	22 20 12.26	-05 00 06.8	19.1	704	1999 TR ₁₆₁	2003 08 25.34553	00 45 14.60	+01 55 18.5	19.7	704
1999 TX ₁₄₅	2003 08 25.39497	02 45 02.56	+14 01 23.0	19.0	704	1999 TR ₁₆₁	2003 08 25.37098	00 45 14.02	+01 55 11.8	19.3	704
1999 TX ₁₄₅	2003 08 25.42441	02 45 03.15	+14 01 29.2	19.7	704	1999 TR ₁₆₁	2003 08 25.38406	00 45 13.70	+01 55 08.7	19.4	704
1999 TX ₁₄₅	2003 08 25.43761	02 45 03.41	+14 01 31.8	19.7	704	1999 TP ₁₆₂	1998 04 01.23327	12 32 45.39	-09 44 15.8	19.3	704
1999 TX ₁₄₅	2003 08 25.45030	02 45 03.69	+14 01 34.8	19.5	704	1999 TP ₁₆₂	1998 04 01.25336	12 32 44.20	-09 44 06.7	19.1	704
1999 TQ ₁₄₆	2003 08 23.21193	21 39 45.79	-23 56 56.7	18.4	644	1999 TP ₁₆₂	1998 04 01.27337	12 32 43.00	-09 43 59.8	19.4	704
1999 TQ ₁₄₆	2003 08 23.23085	21 39 44.66	-23 56 58.8	18.8	704	1999 TP ₁₆₂	1998 04 01.29362	12 32 42.05	-09 43 52.3	19.8	704
1999 TQ ₁₄₆	2003 08 23.23339	21 39 44.56	-23 56 59.6	18.4	644	1999 TP ₁₆₂	1998 04 01.31366	12 32 40.53	-09 43 45.7	19.4	704
1999 TQ ₁₄₆	2003 08 23.24413	21 39 43.94	-23 57 00.0	19.1	704	1999 TP ₁₆₂	1998 04 19.23530	12 17 55.81	-07 33 52.6	19.5	704
1999 TQ ₁₄₆	2003 08 23.25492	21 39 43.33	-23 57 02.3	18.4	644	1999 TP ₁₆₂	1998 04 19.25719	12 17 54.72	-07 33 43.3	19.8	704
1999 TQ ₁₄₆	2003 08 23.25690	21 39 43.18	-23 57 02.4	19.3	704	1999 TP ₁₆₂	1998 04 19.27880	12 17 53.85	-07 33 38.1	20.1	704
1999 TH ₁₄₇	2003 08 23.34881	00 27 53.19	-04 39 35.3	18.4	704	1999 TP ₁₆₂	1998 04 19.32176	12 17 51.98	-07 33 15.9	19.7	704
1999 TH ₁₄₇	2003 08 23.36094	00 27 52.88	-04 39 38.4	18.5	704	1999 TP ₁₆₂	1998 04 28.13349	12 12 23.57	-06 33 28.1	19.7 V	691
1999 TH ₁₄₇	2003 08 23.37332	00 27 52.57	-04 39 40.6	18.5	704	1999 TP ₁₆₂	1998 04 28.15480	12 12 22.89	-06 33 20.1	19.7 V	691
1999 TH ₁₄₇	2003 08 23.38558	00 27 52.26	-04 39 42.4	19.0	704	1999 TP ₁₆₂	1998 04 28.17588	12 12 22.19	-06 33 12.0	19.7 V	691
1999 TH ₁₄₇	2003 08 23.39771	00 27 51.91	-04 39 44.9	19.1	704	1999 TP ₁₆₂	2002 02 15.34263	11 28 07.04	-03 59 18.0	20.0	704
1999 TH ₁₄₇	2003 08 26.35239	00 26 33.85	-04 49 26.2	18.6	704	1999 TP ₁₆₂	2002 02 15.35706	11 28 06.44	-03 59 15.6	20.2	704
1999 TH ₁₄₇	2003 08 26.36554	00 26 33.49	-04 49 29.3	19.0	704	1999 TP ₁₆₂	2002 02 15.37148	11 28 05.91	-03 59 15.3	19.8	704
1999 TH ₁₄₇	2003 08 26.37821	00 26 33.02	-04 49 32.4	19.0	704	1999 TP ₁₆₄	2003 08 24.32994	00 19 23.74	+06 50 45.5	19.1	704
1999 TH ₁₄₇	2003 08 26.39148	00 26 32.64	-04 49 34.7	18.7	704	1999 TP ₁₆₄	2003 08 24.34256	00 19 23.49	+06 50 40.6	19.3	704
1999 TH ₁₄₇	2003 08 26.40402	00 26 32.27	-04 49 36.9	18.7	704	1999 TP ₁₆₄	2003 08 24.36857	00 19 23.03	+06 50 29.8	19.3	704
1999 TJ ₁₄₉	2003 08 22.30421	20 03 16.19	-09 33 31.8	20.3	608	1999 TP ₁₆₄	2003 08 28.31732	00 18 05.59	+06 21 54.1	19.0	704
1999 TJ ₁₄₉	2003 08 22.31448	20 03 15.86	-09 33 36.2	19.9	608	1999 TP ₁₆₄	2003 08 28.33114	00 18 05.38	+06 21 47.5	19.3	704
1999 TJ ₁₄₉	2003 08 22.32500	20 03 15.60	-09 33 41.1	20.0	608	1999 TP ₁₆₄	2003 08 28.34381	00 18 04.96	+06 21 41.7	19.5	704
1999 TJ ₁₄₉	2003 08 28.33689	20 01 03.43	-10 13 00.3	19.4	608	1999 TF ₁₆₄	2003 08 28.35597	00 18 04.68	+06 21 34.9	19.6	704
1999 TJ ₁₄₉	2003 08 28.34774	20 01 03.21	-10 13 04.8	20.0	608	1999 TF ₁₆₄	2003 08 28.36891	00 18 04.35	+06 21 29.4	19.9	704
1999 TJ ₁₄₉	2003 08 28.35899	20 01 02.98	-10 13 08.6	20.2	608	1999 TN ₁₆₄	2003 08 28.28628	22 59 03.55	+04 49 55.7	19.5	644
1999 TB ₁₅₁	2003 08 28.57721	23 09 53.76	-21 18 02.5	18.9	608	1999 TN ₁₆₄	2003 08 28.35639	22 59 00.34	+04 49 35.5	19.4	644
1999 TB ₁₅₁	2003 08 28.58806	23 09 53.04	-21 18 02.0	18.8	608	1999 TN ₁₆₄	2003 08 28.42394	22 58 57.23	+04 49 16.2	19.6	644
1999 TB ₁₅₁	2003 08 28.59863	23 09 52.34	-21 18 01.6	18.8	608	1999 TY ₁₆₅	1995 11 30.22546	02 02 01.40	+16 12 26.0	19.6	691
1999 TH ₁₅₂	2003 07 24.44860	22 40 01.12	-05 12 49.4	19.2	644	1999 TY ₁₆₅	1995 11 30.25151	02 02 00.99	+16 12 19.2	19.6	691
1999 TH ₁₅₂	2003 07 24.46277	22 40 00.90	-05 12 49.9	18.9	644	1999 TY ₁₆₅	1995 11 30.27419	02 02 00.62	+16 12 13.5	19.9 V	691
1999 TH ₁₅₂	2003 07 24.47980	22 40 00.64	-05 12 51.0	18.8	644	1999 TY ₁₆₅	2001 02 20.25573	10 37 17.866	+03 49 02.78	21.19V	645
1999 TH ₁₅₂	2003 08 04.34366	22 36 04.20	-05 32 38.9	19.5	704	1999 TY ₁₆₅	2001 02 20.25920	10 37 17.668	+03 49 03.72	22.04	645
1999 TH ₁₅₂	2003 08 04.35408	22 36 03.73	-05 32 40.1	19.1	704	1999 TA ₁₆₆	2003 08 22.99455	23 06 13.94	+03 15 19.3	18.6 R	599
1999 TH ₁₅₂	2003 08 04.36467	22 36 03.47	-05 32 42.0	19.9	704	1999 TA ₁₆₆	2003 08 23.00964	23 06 13.29	+03 15 16.7	18.5 R	599
1999 TH ₁₅₂	2003 08 04.37510	22 36 03.17	-05 32 43.0	20.2	704	1999 TA ₁₆₆	2003 08 23.02473	23 06 12.66	+03 15 13.9	18.5 R	599
1999 TH ₁₅₂	2003 08 22.23032	22 23 59.46	-06 46 31.4	18.2	644	1999 TA ₁₆₆	2003 08 24.27164	23 05 20.95	+03 11 26.4	18.9	704
1999 TH ₁₅₂	2003 08 22.26533	22 23 57.60	-06 46 42.2	18.6	704	1999 TA ₁₆₆	2003 08 24.28446	23 05 20.35	+03 11 24.4	19.4	704
1999 TH ₁₅₂	2003 08 22.27819	22 23 56.93	-06 46 46.2	18.6	704	1999 TA ₁₆₆	2003 08 24.29716	23 05 19.77	+03 11 22.1	19.0	704
1999 TH ₁₅₂	2003 08 22.29080	22 23 56.32	-06 46 50.4	18.6	704	1999 TA ₁₆₆	2003 08 24.31055	23 05 19.20	+03 11 19.3	18.6	704
1999 TH ₁₅₂	2003 08 22.30340	22 23 55.68	-06 46 55.0	18.8	704	1999 TA ₁₆₆	2003 08 24.32441	23 05 18.62	+03 11 16.9	19.2	704
1999 TH ₁₅₂	2003 08 22.31271	22 23 55.28	-06 46 57.5	18.0	644	1999 TD ₁₆₇	2003 08 23.30720	22 35 51.79	+03 56 56.9	19.9	644
1999 TH ₁₅₂	2003 08 22.37591	22 23 52.03	-06 47 17.4	18.2	644	1999 TD ₁₆₇	2003 08 23.38524	22 35 47.94	+03 56 35.7	19.1	644
1999 TH ₁₅₂	2003 08 25.27124	22 21 29.35	-07 02 50.8	18.2	704	1999 TD ₁₆₇	2003 08 23.44859	22 35 44.82	+03 56 18.5	18.9	644
1999 TH ₁₅₂	2003 08 25.28374	22 21 28.71	-07 02 55.0	18.3	704	1999 TB ₁₆₈	2003 08 28.31822	00 29 54.37	+09 18 13.0	19.5	704
1999 TH ₁₅₂	2003 08 25.29658	22 21 28.00	-07 02 58.5	18.0	704	1999 TB ₁₆₈	2003 08 28.33217	00 29 53.85	+09 18 11.7	19.5	704
1999 TH ₁₅₂	2003 08 25.30912	22 21 27.38	-07 03 03.0	18.2	704	1999 TB ₁₆₈	2003 08 28.34472	00 29 53.53	+09 18 11.9	19.7	704
1999 TH ₁₅₂	2003 08 25.32144	22 21 26.73	-07 03 06.4	18.5	704	1999 TB ₁₆₈	2003 08 28.35695	00 29 53.18	+09 18 08.7	20.0	704
1999 TH ₁₅₂	2003 08 26.92306	22 20 06.48	-07 12 00.5	18.2 R	106	1999 TB ₁₆₈	2003 08 28.36981	00 29 52.77	+09 18 07.4	19.8	704
1999 TH ₁₅₂	2003 08 26.93188	22 20 06.01	-07 12 03.9	18.2 R	106	1999 TB ₁₆₈	2003 07 24.44007	22 23 18.78	-11 35 12.9	19.0	644
1999 TH ₁₅₂	2003 08 26.94068	22 20 05.56	-07 12 06.6	18.1 R	106	1999 TB ₁₆₈	2003 07 24.46705	22 23 18.15	-11 35 14.5	19.3	644
1999 TH ₁₅₂	2003 08 27.92463	22 19 15.97	-07 17 37.8	18.2 R	106	1999 TB ₁₆₈	2003 07 24.48968	22 23 17.62	-11 35 15.8	19.8	644
1999 TH ₁₅₂	2003 08 27.93770	22 19 15.28	-07 17 41.9	18.0 R	106	1999 TB ₁₆₈	2003 08 22.27673	22 03 50.24	-12 43 54.5	18.9	704
1999 TH ₁₅₂	2003 08 27.95242	22 19 14.54	-07 17 47.1	17.9 R	106	1999 TB ₁₆₈	2003 08 22.28933	22 03 49.52	-12 43 56.8	18.8	704
1999 TU ₁₅₃	2003 08 23.34969	00 38 22.87	+00 29 56.4	19.2	704	1999 TB ₁₆₈	2003 08 22.30193	22 03 48.83	-12 43 58.7	19.0	704
1999 TU ₁₅₃	2003 08 23.36183	00 38 22.67	+00 29 52.2	19.6	704	1999 TB ₁₆₈	2003 08 25.26976	22 01 16.40	-12 52 41.5	18.3	704
1999 TU ₁₅₃	2003 08 23.37421	00 38 22.47	+00 29 49.8	19.5	704	1999 TB ₁₆₈	2003 08 25.28222	22 01 15.74	-12 52 43.7	18.4	704
1999 TU ₁₅₃	2003 08 23.39860	00 38 22.17	+00 29 43.2	19.7	704	1999 TB ₁₆₈	2003 08 25.29511	22 01 15.00	-12 52 46.2	18.7	704
1999 TX ₁₅₃	2003 08 22.38163	22 26 34.99	-17 42 08.9	19.4	608	1999 TB ₁₆₈	2003 08 25.30760	22 01 14.33	-12 52 48.0	19.1	704
1999 TX ₁₅₃	2003 08 22.39237	22 26 34.39	-17 42 12.7	19.1	608	1999 TB ₁₆₈	2003 08 25.31997	22 01 13.69	-12 52 50.4	18.9	704
1999 TX ₁₅₃	2003 08 22.40325	22 26 33.83	-17 42 15.7	18.9	608	1999 TH ₁₆₉	2003 08 05.32885	22 47 26.10	+00 44 34.9	19.8	704
1999 TX ₁₅₃	2003 08 23.28648	22 25 50.21	-17 46 30.3	17.7	704	1999 TH ₁₆₉	2003 08 05.33938	22 47 25.63	+00 44 33.3	20.1	704
1999 TX ₁₅₃	2003 08 23.31189	22 25 48.92	-17 46 37.4	18.6	704	1999 TH ₁₆₉	2003 08 05.34987	22 47 25.30	+00 44 31.6	20.3	704
1999 TX ₁₅₃	2003 08 23.32437	22 25 48.22	-17 46 41.0	18.3	704	1999 TH ₁₆₉	2003 08 05.36039	22 47 25.04	+00 44 29.1	20.2	704
1999 TX ₁₅₃	2003 08 23.33685	22 25 47.61	-17 46 45.0	18.5	704	1999 TH ₁₆₉	2003 08 05.37092	22 47 24.68	+00 44 28.3	20.4	704
1999 TX ₁₅₃	2003 08 26.31412	22 23 19.71	-18 00 21.9	18.6							

1999 TA ₁₇₃	2003 08 26.30998	23 49 15.38	-08 05 05.2	18.9	704	1999 TZ ₁₈₄	2003 08 24.32297	22 58 53.53	-00 39 08.6	18.4	704
1999 TA ₁₇₃	2003 08 26.32265	23 49 14.85	-08 05 10.0	19.0	704	1999 TZ ₁₈₄	2003 08 28.25549	22 54 53.72	-00 30 30.6	18.4	704
1999 TA ₁₇₃	2003 08 26.33510	23 49 14.27	-08 05 13.5	19.4	704	1999 TZ ₁₈₄	2003 08 28.26898	22 54 52.85	-00 30 28.5	18.9	704
1999 TA ₁₇₃	2003 08 26.34851	23 49 13.81	-08 05 19.2	19.2	704	1999 TZ ₁₈₄	2003 08 28.27644	22 54 52.39	-00 30 28.2	17.8	644
1999 TZ ₁₇₃	2003 07 24.43722	22 09 21.90	-07 47 11.0	19.4	644	1999 TZ ₁₈₄	2003 08 28.28292	22 54 51.96	-00 30 27.9	18.7	704
1999 TZ ₁₇₃	2003 07 24.46135	22 09 21.18	-07 47 15.0	19.4	644	1999 TZ ₁₈₄	2003 08 28.29807	22 54 50.94	-00 30 25.8	19.4	704
1999 TZ ₁₇₃	2003 07 24.48544	22 09 20.46	-07 47 18.9	19.4	644	1999 TZ ₁₈₄	2003 08 28.31057	22 54 50.19	-00 30 25.1	19.3	704
1999 TZ ₁₇₃	2003 08 05.29001	22 02 22.64	-08 30 18.3	19.7	704	1999 TZ ₁₈₄	2003 08 28.34164	22 54 48.19	-00 30 20.4	17.8	644
1999 TZ ₁₇₃	2003 08 05.31473	22 02 21.53	-08 30 24.9	19.1	704	1999 TZ ₁₈₄	2003 08 28.41581	22 54 43.41	-00 30 11.4	17.6	644
1999 TZ ₁₇₃	2003 08 05.32577	22 02 21.02	-08 30 28.2	19.4	704	1999 TP ₁₈₅	2003 08 26.33244	01 04 50.53	+20 34 20.8	18.3	704
1999 TZ ₁₇₃	2003 08 25.28141	21 46 43.94	-10 14 11.2	19.3	704	1999 TP ₁₈₅	2003 08 26.34476	01 04 50.23	+20 34 28.5	18.4	704
1999 TZ ₁₇₃	2003 08 25.29430	21 46 43.30	-10 14 15.3	19.1	704	1999 TP ₁₈₅	2003 08 26.35709	01 04 49.91	+20 34 34.9	18.8	704
1999 TZ ₁₇₃	2003 08 25.30677	21 46 42.66	-10 14 19.9	19.4	704	1999 TP ₁₈₅	2003 08 26.36959	01 04 49.67	+20 34 42.7	18.7	704
1999 TZ ₁₇₃	2003 08 25.31915	21 46 42.02	-10 14 23.9	19.5	704	1999 TP ₁₈₅	2003 08 26.38235	01 04 49.34	+20 34 50.2	18.7	704
1999 TZ ₁₇₃	2003 08 28.45891	21 44 12.10	-10 31 54.4	20.6	608	1999 TP ₁₈₅	2003 08 27.10272	01 04 33.65	+20 41 50.6	18.0 R	113
1999 TZ ₁₇₃	2003 08 28.46970	21 44 11.58	-10 31 58.0	20.1	608	1999 TP ₁₈₅	2003 08 27.10661	01 04 33.58	+20 41 52.8	18.3 R	113
1999 TZ ₁₇₃	2003 08 28.48079	21 44 11.03	-10 32 01.7	20.3	608	1999 TP ₁₈₅	2003 08 27.11051	01 04 33.47	+20 41 54.9	17.9 R	113
1999 TT ₁₇₅	2003 08 22.44804	00 07 50.28	-12 44 35.2	19.6	608	1999 TP ₁₈₅	2003 08 28.32263	01 04 04.72	+20 53 31.6	18.2	704
1999 TT ₁₇₅	2003 08 22.45872	00 07 49.77	-12 44 36.9	19.7	608	1999 TP ₁₈₅	2003 08 28.33505	01 04 04.33	+20 53 39.7	18.7	704
1999 TT ₁₇₅	2003 08 22.46956	00 07 49.33	-12 44 38.5	19.7	608	1999 TP ₁₈₅	2003 08 28.34797	01 04 03.96	+20 53 46.5	18.8	704
1999 TT ₁₇₅	2003 08 23.47853	00 07 05.25	-12 46 53.2	17.8	644	1999 TP ₁₈₅	2003 08 28.36055	01 04 03.65	+20 53 53.3	18.4	704
1999 TT ₁₇₅	2003 08 23.48912	00 07 04.78	-12 46 54.5	18.1	644	1999 TP ₁₈₅	2003 08 28.37291	01 04 03.26	+20 54 00.1	18.8	704
1999 TT ₁₇₅	2003 08 23.50247	00 07 04.17	-12 46 56.2	18.3	644	1999 TP ₁₈₅	2003 08 05.33382	23 59 29.22	+06 08 38.9	18.2	704
1999 TY ₁₇₅	2003 08 28.39935	21 31 21.77	-18 27 46.3	20.6	608	1999 TP ₁₈₅	2003 08 05.34441	23 59 29.10	+06 08 45.0	18.9	704
1999 TY ₁₇₅	2003 08 28.40949	21 31 21.27	-18 27 48.1	20.4	608	1999 TP ₁₈₅	2003 08 05.35491	23 59 28.97	+06 08 50.8	18.9	704
1999 TY ₁₇₅	2003 08 28.42017	21 31 20.72	-18 27 49.0	19.8	608	1999 TQ ₁₈₅	2003 08 05.36539	23 59 28.82	+06 08 56.4	19.1	704
1999 TD ₁₇₇	2003 08 22.38406	22 28 27.71	-15 36 52.9	19.4	608	1999 TQ ₁₈₅	2003 08 05.37648	23 59 28.71	+06 09 02.3	19.1	704
1999 TD ₁₇₇	2003 08 22.39474	22 28 27.14	-15 36 55.5	19.9	608	1999 TQ ₁₈₅	2003 08 22.40238	23 52 13.60	+08 22 08.9	20.2	608
1999 TD ₁₇₇	2003 08 22.40555	22 28 26.59	-15 36 58.2	19.3	608	1999 TQ ₁₈₅	2003 08 22.41282	23 52 13.16	+08 22 12.6	20.2	608
1999 TD ₁₇₇	2003 08 23.28711	22 27 41.44	-15 40 50.3	18.2	704	1999 TQ ₁₈₅	2003 08 22.42351	23 52 12.71	+08 22 16.5	20.4	608
1999 TD ₁₇₇	2003 08 23.32499	22 27 39.47	-15 40 58.9	18.8	704	1999 TV ₁₈₅	2003 08 23.88200	20 48 03.83	-04 32 27.4	18.7 R	106
1999 TD ₁₇₇	2003 08 23.33748	22 27 38.78	-15 41 03.0	18.8	704	1999 TV ₁₈₅	2003 08 23.88773	20 48 03.56	-04 32 28.4	18.9 R	106
1999 TD ₁₇₇	2003 08 26.31477	22 25 05.08	-15 53 48.5	19.0	704	1999 TV ₁₈₅	2003 08 23.89350	20 48 03.32	-04 32 29.4	18.6 R	106
1999 TD ₁₇₇	2003 08 26.32738	22 25 04.29	-15 53 51.9	19.2	704	1999 TR ₁₈₆	2003 08 27.33556	23 23 08.59	+16 42 49.9	18.1	644
1999 TD ₁₇₇	2003 08 26.34023	22 25 03.61	-15 53 56.5	19.2	704	1999 TR ₁₈₆	2003 08 27.40848	23 23 05.11	+16 42 48.8	18.1	644
1999 TR ₁₇₇	2002 03 21.33835	12 35 34.54	-04 43 48.3	21.5 V	691	1999 TR ₁₈₆	2003 08 27.47265	23 23 02.06	+16 42 47.9	18.5	644
1999 TR ₁₇₇	2002 03 21.35928	12 35 33.55	-04 43 40.8	21.3 V	691	1999 TE ₁₈₇	2003 08 24.29813	22 51 46.17	+10 49 55.4	18.7	644
1999 TR ₁₇₇	2002 03 21.38045	12 35 32.53	-04 43 33.2	21.6 V	691	1999 TE ₁₈₇	2003 08 24.37075	22 51 42.58	+10 49 46.8	18.6	644
1999 TR ₁₇₇	2003 05 27.44174	20 07 42.21	-13 16 59.3	19.8 V	691	1999 TE ₁₈₇	2003 08 24.43525	22 51 39.42	+10 49 39.3	19.7	644
1999 TR ₁₇₇	2003 05 27.44979	20 07 42.43	-13 16 57.3	19.7 V	691	1999 TF ₁₈₇	2003 08 25.25825	23 39 18.67	+15 52 33.4	18.8	644
1999 TR ₁₇₇	2003 05 27.45766	20 07 42.63	-13 16 54.9	19.8 V	691	1999 TF ₁₈₇	2003 08 25.34294	23 39 15.18	+15 52 30.3	18.8	644
1999 TR ₁₇₇	2003 06 28.30060	20 09 19.88	-11 34 36.6	18.3	704	1999 TF ₁₈₇	2003 08 25.40697	23 39 12.52	+15 52 27.9	18.8	644
1999 TR ₁₇₇	2003 06 28.32089	20 09 19.36	-11 34 35.1	19.2	704	1999 TR ₁₈₇	2003 08 22.22316	22 58 08.37	+01 47 32.1	18.4	644
1999 TR ₁₇₇	2003 06 28.33081	20 09 19.01	-11 34 34.2	19.1	704	1999 TR ₁₈₇	2003 08 22.30235	22 58 04.28	+01 47 28.4	18.3	644
1999 TR ₁₇₇	2003 06 28.34075	20 09 18.77	-11 34 33.3	19.0	704	1999 TR ₁₈₇	2003 08 22.36712	22 58 00.91	+01 47 25.5	18.5	644
1999 TX ₁₇₈	2003 08 25.23850	22 42 48.53	-14 21 01.1	18.8	644	1999 TR ₁₈₇	2003 08 24.27029	22 56 23.80	+01 45 43.1	19.5	704
1999 TX ₁₇₈	2003 08 25.31390	22 42 44.81	-14 21 29.6	18.6	644	1999 TR ₁₈₇	2003 08 24.29580	22 56 22.41	+01 45 41.6	19.7	704
1999 TX ₁₇₈	2003 08 25.37647	22 42 41.71	-14 21 52.7	18.7	644	1999 TR ₁₈₇	2003 08 24.30918	22 56 21.77	+01 45 41.4	19.5	704
1999 TT ₁₈₀	2003 08 23.28909	22 56 13.05	-11 23 32.5	18.6	704	1999 TR ₁₈₇	2003 08 24.32270	22 56 21.06	+01 45 40.6	19.8	704
1999 TT ₁₈₀	2003 08 23.31464	22 56 11.91	-11 23 39.8	19.1	704	1999 TR ₁₈₇	2003 08 28.25568	22 52 53.65	+01 40 45.8	18.3	704
1999 TT ₁₈₀	2003 08 23.32707	22 56 11.35	-11 23 44.7	18.7	704	1999 TR ₁₈₇	2003 08 28.26917	22 52 52.88	+01 40 44.4	19.0	704
1999 TT ₁₈₀	2003 08 23.33948	22 56 10.79	-11 23 48.1	19.1	704	1999 TR ₁₈₇	2003 08 28.28310	22 52 52.11	+01 40 43.2	18.9	704
1999 TT ₁₈₀	2003 08 25.23850	22 54 47.09	-11 34 13.3	18.2	644	1999 TR ₁₈₇	2003 08 28.29826	22 52 51.28	+01 40 41.8	19.0	704
1999 TT ₁₈₀	2003 08 25.31390	22 54 43.64	-11 34 38.3	18.2	644	1999 TR ₁₈₇	2003 08 28.31076	22 52 50.57	+01 40 40.7	19.0	704
1999 TT ₁₈₀	2003 08 25.37647	22 54 40.75	-11 34 58.6	18.1	644	1999 TX ₁₈₇	2003 08 26.68573	22 51 20.94	-25 56 12.1	17.9 V	428
1999 TT ₁₈₀	2003 08 26.30490	22 53 59.19	-11 40 03.9	18.0	704	1999 TX ₁₈₇	2003 08 26.70669	22 51 19.32	-25 56 03.2	18.1 V	428
1999 TT ₁₈₀	2003 08 26.31788	22 53 58.57	-11 40 08.4	18.5	704	1999 TX ₁₈₇	2003 08 27.54007	22 50 12.59	-25 50 09.4	18.4 V	428
1999 TT ₁₈₀	2003 08 26.33027	22 53 58.03	-11 40 12.5	18.2	704	1999 TX ₁₈₇	2003 08 27.56250	22 50 10.65	-25 49 59.4	18.3 V	428
1999 TC ₁₈₁	2003 08 26.34309	22 53 57.40	-11 40 16.4	18.5	704	1999 TC ₁₈₈	2003 08 22.31029	23 58 47.40	+01 30 27.0	18.4	704
1999 TC ₁₈₁	2003 08 22.31732	01 24 24.20	+09 57 46.3	18.8	704	1999 TC ₁₈₈	2003 08 22.32280	23 58 46.93	+01 30 29.6	18.8	704
1999 TC ₁₈₁	2003 08 22.32989	01 24 24.61	+09 57 46.4	18.3	704	1999 TC ₁₈₈	2003 08 22.33553	23 58 46.35	+01 30 33.4	18.8	704
1999 TC ₁₈₁	2003 08 22.34258	01 24 24.96	+09 57 46.8	18.5	704	1999 TC ₁₈₈	2003 08 22.34798	23 58 45.86	+01 30 36.2	18.8	704
1999 TC ₁₈₁	2003 08 22.35493	01 24 25.29	+09 57 46.7	18.5	704	1999 TC ₁₈₈	2003 08 22.36034	23 58 45.35	+01 30 39.1	18.9	704
1999 TC ₁₈₁	2003 08 22.36839	01 24 25.69	+09 57 47.3	18.0	704	1999 TC ₁₈₈	2003 08 22.43051	23 58 42.82	+01 30 56.5	19.1	608
1999 TC ₁₈₁	2003 08 22.58880	01 24 32.17	+09 57 46.2	19.0	608	1999 TC ₁₈₈	2003 08 22.44092	23 58 42.41	+01 30 58.6	19.2	608
1999 TC ₁₈₁	2003 08 22.59980	01 24 32.48	+09 57 45.9	19.0	608	1999 TC ₁₈₈	2003 08 22.45160	23 58 41.97	+01 31 01.3	19.2	608
1999 TC ₁₈₁	2003 08 22.61074	01 24 32.77	+09 57 46.0	19.1	608	1999 TC ₁₈₈	2003 08 25.27816	23 56 46.28	+01 41 35.4	18.5	704
1999 TC ₁₈₁	2003 08 25.33600	01 25 49.44	+09 56 42.2	17.6	704	1999 TC ₁₈₈	2003 08 25.29089	23 56 45.74	+01 41 38.4	18.4	704
1999 TC ₁₈₁	2003 08 25.34894	01 25 49.78	+09 56 41.1	18.3	70						

1999 TC ₁₉₀	2003 08 22.32306	23 56 17.90	-02 12 06.9	19.1	704	1999 TF ₁₉₆	2003 08 25.35154	01 59 18.59	+08 38 22.6	19.3	704
1999 TC ₁₉₀	2003 08 22.33580	23 56 17.32	-02 12 05.2	19.2	704	1999 TF ₁₉₆	2003 08 25.36448	01 59 18.90	+08 38 32.3	18.7	704
1999 TC ₁₉₀	2003 08 22.34825	23 56 16.76	-02 12 03.5	19.0	704	1999 TF ₁₉₆	2003 08 25.37736	01 59 19.29	+08 38 41.6	19.1	704
1999 TC ₁₉₀	2003 08 22.36086	23 56 16.25	-02 12 02.2	19.3	704	1999 TF ₁₉₆	2003 08 25.39035	01 59 19.57	+08 38 50.4	18.6	704
1999 TD ₁₉₀	2003 08 24.34550	00 21 13.51	+13 09 08.6	18.6	704	1999 TC ₁₉₇	2003 08 23.35091	00 54 32.85	-00 29 45.8	18.7	704
1999 TD ₁₉₀	2003 08 24.35773	00 21 13.12	+13 09 10.3	18.9	704	1999 TC ₁₉₇	2003 08 23.36306	00 54 32.67	-00 29 48.5	19.4	704
1999 TD ₁₉₀	2003 08 24.36989	00 21 12.64	+13 09 12.0	19.1	704	1999 TC ₁₉₇	2003 08 23.38768	00 54 32.17	-00 29 49.7	19.5	704
1999 TE ₁₉₀	2003 08 22.20966	22 23 35.07	-04 16 45.3	17.3	644	1999 TC ₁₉₇	2003 08 23.39975	00 54 31.92	-00 29 50.4	19.5	704
1999 TE ₁₉₀	2003 08 22.23032	22 23 33.93	-04 16 47.2	17.4	644	1999 TC ₁₉₇	2003 08 26.35492	00 53 33.80	-00 34 49.9	19.0	704
1999 TE ₁₉₀	2003 08 22.27557	22 23 31.34	-04 16 49.5	17.2	644	1999 TC ₁₉₇	2003 08 26.36774	00 53 33.49	-00 34 51.1	19.7	704
1999 TE ₁₉₀	2003 08 22.31271	22 23 29.22	-04 16 51.7	17.4	644	1999 TC ₁₉₇	2003 08 26.39352	00 53 32.95	-00 34 54.1	19.7	704
1999 TE ₁₉₀	2003 08 22.35346	22 23 26.89	-04 16 54.0	17.2	644	1999 TG ₁₉₇	2003 08 23.32939	23 17 07.98	-11 25 43.1	18.6	644
1999 TE ₁₉₀	2003 08 22.37591	22 23 25.60	-04 16 55.0	17.9	644	1999 TG ₁₉₇	2003 08 23.35962	23 17 06.55	-11 25 50.0	18.3	644
1999 TE ₁₉₀	2003 08 24.26758	22 21 40.60	-04 18 46.6	18.4	704	1999 TG ₁₉₇	2003 08 23.39888	23 17 04.70	-11 25 59.3	18.4	644
1999 TE ₁₉₀	2003 08 24.27992	22 21 39.89	-04 18 48.5	18.4	704	1999 TG ₁₉₇	2003 08 26.30652	23 14 48.85	-11 37 05.1	18.7	704
1999 TE ₁₉₀	2003 08 24.29313	22 21 39.14	-04 18 50.1	18.6	704	1999 TG ₁₉₇	2003 08 26.31942	23 14 48.26	-11 37 07.5	18.5	704
1999 TE ₁₉₀	2003 08 24.30640	22 21 38.35	-04 18 50.2	18.2	704	1999 TG ₁₉₇	2003 08 26.33185	23 14 47.64	-11 37 11.2	18.8	704
1999 TE ₁₉₀	2003 08 28.25276	22 17 57.04	-04 23 34.5	17.5	704	1999 TG ₁₉₇	2003 08 26.34512	23 14 47.01	-11 37 13.6	18.6	704
1999 TE ₁₉₀	2003 08 28.26603	22 17 56.28	-04 23 36.0	17.4	704	1999 TH ₁₉₇	2003 08 23.35082	00 52 15.03	+01 28 28.0	18.6	704
1999 TE ₁₉₀	2003 08 28.28000	22 17 55.46	-04 23 36.9	17.4	704	1999 TH ₁₉₇	2003 08 23.36296	00 52 14.74	+01 28 29.8	19.3	704
1999 TE ₁₉₀	2003 08 28.29445	22 17 54.61	-04 23 37.7	17.1	704	1999 TH ₁₉₇	2003 08 23.37530	00 52 14.39	+01 28 28.9	18.6	704
1999 TE ₁₉₀	2003 08 28.30775	22 17 53.85	-04 23 38.8	17.7	704	1999 TH ₁₉₇	2003 08 23.38759	00 52 14.08	+01 28 29.0	19.3	704
1999 TN ₁₉₁	2001 02 20.31857	08 45 13.092	+02 48 14.76	20.34V	645	1999 TH ₁₉₇	2003 08 23.39966	00 52 13.77	+01 28 29.6	19.1	704
1999 TN ₁₉₁	2001 02 20.32204	08 45 12.927	+02 48 15.66	21.19	645	1999 TF ₁₉₈	2003 08 22.25827	23 37 38.53	-01 07 15.0	18.2	704
1999 TJ ₁₉₂	2003 08 24.26711	22 14 36.97	-04 35 55.5	18.8	704	1999 TF ₁₉₈	2003 08 22.27144	23 37 38.09	-01 07 14.8	18.8	704
1999 TJ ₁₉₂	2003 08 24.27947	22 14 36.42	-04 35 58.8	19.0	704	1999 TF ₁₉₈	2003 08 22.28395	23 37 37.65	-01 07 16.9	18.7	704
1999 TJ ₁₉₂	2003 08 24.29266	22 14 35.62	-04 35 59.5	19.0	704	1999 TF ₁₉₈	2003 08 22.29654	23 37 37.21	-01 07 16.6	18.9	704
1999 TJ ₁₉₂	2003 08 24.30594	22 14 34.92	-04 36 02.2	18.9	704	1999 TF ₁₉₈	2003 08 22.30912	23 37 36.76	-01 07 17.0	18.4	704
1999 TJ ₁₉₂	2003 08 24.31947	22 14 34.16	-04 36 04.2	19.4	704	1999 TF ₁₉₈	2003 08 25.27681	23 35 53.93	-01 09 43.3	18.0	704
1999 TJ ₁₉₂	2003 08 28.25232	22 11 04.33	-04 45 45.5	18.1	704	1999 TF ₁₉₈	2003 08 25.28973	23 35 53.43	-01 09 44.1	18.6	704
1999 TJ ₁₉₂	2003 08 28.26535	22 11 03.62	-04 45 46.2	18.3	704	1999 TF ₁₉₈	2003 08 25.30241	23 35 52.91	-01 09 44.8	18.4	704
1999 TJ ₁₉₂	2003 08 28.27956	22 11 02.84	-04 45 49.1	18.1	704	1999 TF ₁₉₈	2003 08 25.31486	23 35 52.43	-01 09 45.5	18.4	704
1999 TJ ₁₉₂	2003 08 28.29362	22 11 02.02	-04 45 51.6	17.9	704	1999 TF ₁₉₈	2003 08 25.32724	23 35 51.95	-01 09 46.5	18.3	704
1999 TJ ₁₉₂	2003 08 28.30731	22 11 01.29	-04 45 53.3	18.7	704	1999 TU ₁₉₈	2003 08 25.33217	00 39 46.29	+05 00 27.3	19.0	704
1999 TB ₁₉₃	2003 08 22.26588	22 29 17.38	-10 48 25.0	18.6	704	1999 TU ₁₉₈	2003 08 25.34517	00 39 46.26	+05 00 29.7	19.8	704
1999 TB ₁₉₃	2003 08 22.27873	22 29 16.61	-10 48 27.7	18.7	704	1999 TU ₁₉₈	2003 08 25.37062	00 39 46.24	+05 00 36.3	19.5	704
1999 TB ₁₉₃	2003 08 22.29136	22 29 15.97	-10 48 29.7	19.0	704	1999 TU ₁₉₈	2003 08 25.38371	00 39 46.20	+05 00 39.8	19.0	704
1999 TB ₁₉₃	2003 08 22.30394	22 29 15.26	-10 48 32.3	19.1	704	1999 TW ₁₉₈	2001 02 16.25014	09 54 56.47	+23 40 35.2	19.3	704
1999 TB ₁₉₃	2003 08 23.90198	22 27 49.57	-10 53 11.1	19.2 R	106	1999 TW ₁₉₈	2001 02 16.27799	09 54 54.70	+23 40 37.8	19.3	704
1999 TB ₁₉₃	2003 08 23.90892	22 27 49.19	-10 53 12.5	19.1 R	106	1999 TW ₁₉₈	2001 02 16.29191	09 54 53.72	+23 40 38.4	19.3	704
1999 TB ₁₉₃	2003 08 23.91600	22 27 48.78	-10 53 13.5	19.4 R	106	1999 TG ₂₀₀	2003 08 22.25933	23 48 33.90	+00 53 54.8	18.3	704
1999 TB ₁₉₃	2003 08 25.27170	22 26 35.21	-10 57 10.0	18.5	704	1999 TG ₂₀₀	2003 08 22.27244	23 48 33.44	+00 53 54.7	19.1	704
1999 TB ₁₉₃	2003 08 25.28421	22 26 34.50	-10 57 12.3	18.5	704	1999 TG ₂₀₀	2003 08 22.28493	23 48 33.02	+00 53 52.5	19.0	704
1999 TB ₁₉₃	2003 08 25.29708	22 26 33.81	-10 57 14.7	18.8	704	1999 TG ₂₀₀	2003 08 22.29752	23 48 32.53	+00 53 52.5	19.1	704
1999 TB ₁₉₃	2003 08 25.30958	22 26 33.11	-10 57 17.1	18.9	704	1999 TG ₂₀₀	2003 08 22.31010	23 48 32.15	+00 53 49.7	19.3	704
1999 TB ₁₉₃	2003 08 25.32190	22 26 32.38	-10 57 17.7	18.9	704	1999 TG ₂₀₀	2003 08 25.27716	23 46 51.63	+00 47 59.9	19.6	704
1999 TD ₁₉₃	2003 08 22.37810	23 39 25.98	-06 24 19.1	18.5	644	1999 TG ₂₀₀	2003 08 25.28991	23 46 51.25	+00 47 55.3	19.6	704
1999 TD ₁₉₃	2003 08 22.39134	23 39 25.33	-06 24 18.8	18.5	644	1999 TG ₂₀₀	2003 08 25.31504	23 46 50.13	+00 47 52.4	19.4	704
1999 TD ₁₉₃	2003 08 22.40795	23 39 24.52	-06 24 18.4	18.8	644	1999 TG ₂₀₀	2003 08 25.32741	23 46 49.82	+00 47 51.4	20.4	704
1999 TD ₁₉₃	2003 08 23.29346	23 38 42.48	-06 24 03.3	18.9	704	1999 TJ ₂₀₀	2003 08 24.39262	02 56 23.29	+23 41 47.2	18.9	704
1999 TD ₁₉₃	2003 08 23.31865	23 38 41.22	-06 24 02.2	18.8	704	1999 TJ ₂₀₀	2003 08 24.40562	02 56 24.11	+23 41 48.7	19.2	704
1999 TD ₁₉₃	2003 08 23.33120	23 38 40.62	-06 24 01.7	19.1	704	1999 TJ ₂₀₀	2003 08 24.41832	02 56 24.92	+23 41 49.7	18.6	704
1999 TD ₁₉₃	2003 08 23.34396	23 38 39.91	-06 24 01.5	19.1	704	1999 TJ ₂₀₀	2003 08 24.43114	02 56 25.81	+23 41 50.6	18.8	704
1999 TF ₁₉₃	2003 08 22.97573	20 56 39.07	-09 09 04.4	17.8 R	106	1999 TJ ₂₀₀	2003 08 24.44373	02 56 26.63	+23 41 52.4	19.2	704
1999 TF ₁₉₃	2003 08 22.99373	20 56 38.17	-09 09 05.7	17.7 R	106	1999 TJ ₂₀₀	2003 08 28.32910	03 00 40.11	+23 46 20.5	19.0	704
1999 TF ₁₉₃	2003 08 23.01362	20 56 37.13	-09 09 06.1	17.7 R	106	1999 TJ ₂₀₀	2003 08 28.34286	03 00 40.94	+23 46 20.4	19.2	704
1999 TF ₁₉₃	2003 08 24.22142	20 55 38.55	-09 10 12.1	18.8	704	1999 TJ ₂₀₀	2003 08 28.35507	03 00 41.62	+23 46 19.8	19.3	704
1999 TF ₁₉₃	2003 08 24.23382	20 55 37.95	-09 10 12.6	19.0	704	1999 TJ ₂₀₀	2003 08 28.36800	03 00 42.53	+23 46 21.0	20.3	704
1999 TF ₁₉₃	2003 08 24.24678	20 55 37.24	-09 10 13.3	19.0	704	1999 TG ₂₀₁	2003 08 23.27703	22 51 01.34	-03 39 34.8	19.3	644
1999 TF ₁₉₃	2003 08 24.26141	20 55 36.52	-09 10 13.9	19.0	704	1999 TG ₂₀₁	2003 08 23.33992	22 50 58.12	-03 39 51.3	18.4	644
1999 TF ₁₉₃	2003 08 27.86829	20 52 50.52	-09 13 43.8	18.4 R	106	1999 TG ₂₀₁	2003 08 23.41471	22 50 54.39	-03 40 09.8	19.4	644
1999 TF ₁₉₃	2003 08 27.87719	20 52 50.08	-09 13 43.8	18.6 R	106	1999 TG ₂₀₁	2003 08 25.27334	22 49 23.41	-03 48 12.5	19.6	704
1999 TF ₁₉₃	2003 08 27.88604	20 52 49.68	-09 13 44.5	18.6 R	106	1999 TG ₂₀₁	2003 08 25.28618	22 49 22.64	-03 48 16.8	19.6	704
1999 TF ₁₉₄	2003 08 22.33320	02 05 50.04	+14 29 10.8	19.4	704	1999 TG ₂₀₁	2003 08 25.31129	22 49 21.36	-03 48 22.7	19.3	704
1999 TF ₁₉₄	2003 08 22.34569	02 05 50.30	+14 29 14.0	19.8	704	1999 TG ₂₀₁	2003 08 25.32372	22 49 20.88	-03 48 25.1	19.7	704
1999 TF ₁₉₄	2003 08 22.35801	02 05 50.31	+14 29 21.0	19.2	704	1999 TQ ₂₀₁	2003 08 24.26302	21 13 05.53	-07 01 24.7	18.2	704
1999 TF ₁₉₄	2003 08 22.37146	02 05 50.53	+14 29 26.4	19.6	704	1999 TQ ₂₀₁	2003 08 24.27536	21 13 05.02	-07 01 29.3	18.4	704
1999 TF ₁₉₄	2003 08 25.33988	02 06 18.80	+14 49 06.5	18.4	704	1999 TQ ₂₀₁	2003 08 24.28817	21 13 04.48	-07 01 33.1	18.3	704
1999 TF ₁₉₄	2003 08 25.35208	02 06 18.94	+14 49 11.5	19.1	704</						

1999 TX ₂₀₅	2003 08 22.96024	22 27 50.47	-03 03 58.1	18.1 R	599	1999 TO ₂₁₅	2003 08 23.33101	23 32 35.70	-06 17 02.7	19.0	704
1999 TX ₂₀₅	2003 08 23.96647	22 27 05.38	-03 07 18.5	18.0 R	106	1999 TO ₂₁₅	2003 08 23.34376	23 32 35.14	-06 17 07.3	18.7	704
1999 TX ₂₀₅	2003 08 23.97213	22 27 05.11	-03 07 20.1	18.4 R	106	1999 TS ₂₁₅	2003 08 22.31131	00 08 18.98	+01 13 34.5	17.4	704
1999 TX ₂₀₅	2003 08 23.97991	22 27 04.76	-03 07 21.2	18.7 R	106	1999 TS ₂₁₅	2003 08 22.32385	00 08 18.88	+01 13 30.0	18.1	704
1999 TX ₂₀₅	2003 08 24.26840	22 26 51.90	-03 08 18.8	18.4	704	1999 TS ₂₁₅	2003 08 22.33651	00 08 18.71	+01 13 27.0	18.8	704
1999 TX ₂₀₅	2003 08 24.28085	22 26 51.27	-03 08 21.5	18.7	704	1999 TS ₂₁₅	2003 08 22.34898	00 08 18.65	+01 13 23.1	18.7	704
1999 TX ₂₀₅	2003 08 24.29394	22 26 50.68	-03 08 24.6	18.5	704	1999 TS ₂₁₅	2003 08 22.36163	00 08 18.41	+01 13 18.9	18.6	704
1999 TX ₂₀₅	2003 08 24.30729	22 26 50.01	-03 08 26.6	18.6	704	1999 TS ₂₁₅	2003 08 22.46374	00 08 17.74	+01 12 51.7	19.0	608
1999 TX ₂₀₅	2003 08 24.32083	22 26 49.37	-03 08 30.1	18.6	704	1999 TS ₂₁₅	2003 08 22.47479	00 08 17.61	+01 12 48.3	19.1	608
1999 TX ₂₀₅	2003 08 25.02168	22 26 17.44	-03 10 58.1	18.8 R	106	1999 TS ₂₁₅	2003 08 22.48557	00 08 17.46	+01 12 45.1	19.1	608
1999 TX ₂₀₅	2003 08 25.04251	22 26 16.45	-03 11 02.4	19.2 R	106	1999 TS ₂₁₅	2003 08 25.33003	00 07 45.04	+00 57 49.1	17.8	704
1999 TX ₂₀₅	2003 08 25.06089	22 26 15.53	-03 11 07.1	19.1 R	106	1999 TS ₂₁₅	2003 08 25.34311	00 07 44.79	+00 57 44.5	18.4	704
1999 TX ₂₀₅	2003 08 28.26651	22 23 48.01	-03 23 05.0	18.4	704	1999 TS ₂₁₅	2003 08 25.35557	00 07 44.59	+00 57 40.1	18.1	704
1999 TX ₂₀₅	2003 08 28.28053	22 23 47.32	-03 23 08.6	18.8	704	1999 TS ₂₁₅	2003 08 25.36851	00 07 44.36	+00 57 35.8	18.2	704
1999 TX ₂₀₅	2003 08 28.29547	22 23 46.59	-03 23 11.8	18.8	704	1999 TS ₂₁₅	2003 08 25.38110	00 07 44.10	+00 57 31.5	17.8	704
1999 TX ₂₀₅	2003 08 28.30829	22 23 45.99	-03 23 14.9	18.9	704	1999 TA ₂₁₆	2003 08 28.33300	00 41 10.68	+08 53 16.1	20.0	704
1999 TA ₂₀₉	2003 08 22.18894	20 10 46.58	-18 15 56.7	18.0	704	1999 TA ₂₁₆	2003 08 28.34554	00 41 10.43	+08 53 12.7	19.9	704
1999 TA ₂₀₉	2003 08 22.20219	20 10 45.93	-18 15 51.9	18.4	704	1999 TA ₂₁₆	2003 08 28.35777	00 41 10.06	+08 53 08.2	19.7	704
1999 TA ₂₀₉	2003 08 22.24239	20 10 44.01	-18 15 37.8	18.7	704	1999 TA ₂₁₆	2003 08 28.37066	00 41 09.75	+08 53 03.9	19.9	704
1999 TA ₂₀₉	2003 08 22.30831	20 10 41.16	-18 15 13.5	18.4	608	1999 TF ₂₁₆	2001 02 20.46499	12 17 03.523	+04 23 47.10	20.61V	645
1999 TA ₂₀₉	2003 08 22.31946	20 10 40.64	-18 15 10.0	18.4	608	1999 TF ₂₁₆	2001 02 20.46846	12 17 03.388	+04 23 48.15	21.51	645
1999 TA ₂₀₉	2003 08 22.33033	20 10 40.12	-18 15 06.4	18.4	608	1999 TW ₂₁₆	2003 08 22.31669	20 09 40.99	-11 00 32.6	20.7	608
1999 TA ₂₀₉	2003 08 25.21035	20 08 37.86	-17 58 02.9	18.2	704	1999 TW ₂₁₆	2003 08 22.32727	20 09 40.63	-11 00 34.9	20.9	608
1999 TA ₂₀₉	2003 08 25.22314	20 08 37.34	-17 57 58.4	18.5	704	1999 TW ₂₁₆	2003 08 22.33839	20 09 40.27	-11 00 37.6	20.8	608
1999 TA ₂₀₉	2003 08 25.23619	20 08 36.76	-17 57 53.7	19.1	704	1999 TW ₂₁₆	2003 08 28.36142	20 06 46.09	-11 19 33.0	21.1	608
1999 TA ₂₀₉	2003 08 25.24933	20 08 36.29	-17 57 49.1	18.6	704	1999 TW ₂₁₆	2003 08 28.37181	20 06 45.81	-11 19 35.4	20.0	608
1999 TA ₂₀₉	2003 08 25.26173	20 08 35.73	-17 57 44.1	18.5	704	1999 TW ₂₁₆	2003 08 28.38227	20 06 45.53	-11 19 37.0	20.1	608
1999 TE ₂₀₉	2003 08 24.26749	22 20 58.62	-05 33 06.5	17.6	704	1999 TE ₂₁₇	2003 08 22.41297	23 42 37.17	-08 11 45.2	18.0	644
1999 TE ₂₀₉	2003 08 24.27983	22 20 57.88	-05 33 05.8	18.1	704	1999 TE ₂₁₇	2003 08 22.42472	23 42 36.70	-08 11 48.4	17.8	644
1999 TE ₂₀₉	2003 08 24.29304	22 20 57.07	-05 33 05.3	18.1	704	1999 TE ₂₁₇	2003 08 22.43644	23 42 36.23	-08 11 51.6	18.0	644
1999 TE ₂₀₉	2003 08 24.30631	22 20 56.21	-05 33 04.9	18.4	704	1999 TE ₂₁₇	2003 08 23.29382	23 42 02.90	-08 15 40.5	19.0	704
1999 TE ₂₀₉	2003 08 24.31983	22 20 55.39	-05 33 04.0	18.5	704	1999 TE ₂₁₇	2003 08 23.33156	23 42 01.39	-08 15 51.3	19.0	704
1999 TE ₂₀₉	2003 08 28.26576	22 17 00.79	-05 30 28.9	18.9	704	1999 TE ₂₁₇	2003 08 23.34432	23 42 00.90	-08 15 54.3	19.1	704
1999 TE ₂₀₉	2003 08 28.27974	22 16 59.92	-05 30 29.2	18.7	704	1999 TE ₂₁₇	2003 08 26.30898	23 39 59.15	-08 29 26.4	18.5	704
1999 TE ₂₀₉	2003 08 28.29381	22 16 59.05	-05 30 27.7	17.8	704	1999 TE ₂₁₇	2003 08 26.32158	23 39 58.58	-08 29 29.9	18.8	704
1999 TE ₂₀₉	2003 08 28.30749	22 16 58.23	-05 30 28.2	18.5	704	1999 TE ₂₁₇	2003 08 26.33405	23 39 58.02	-08 29 33.8	18.8	704
1999 TX ₂₀₉	2003 08 23.29273	23 27 07.28	-08 44 01.8	19.3	704	1999 TE ₂₁₇	2003 08 26.34745	23 39 57.40	-08 29 38.0	18.8	704
1999 TX ₂₀₉	2003 08 23.31792	23 27 06.11	-08 44 05.3	19.5	704	1999 TC ₂₁₈	2003 08 25.34169	02 34 35.58	+14 39 34.3	19.4	704
1999 TX ₂₀₉	2003 08 23.34319	23 27 04.89	-08 44 07.4	19.0	704	1999 TC ₂₁₈	2003 08 25.36684	02 34 36.86	+14 39 35.5	19.7	704
1999 TX ₂₀₉	2003 08 25.25552	23 25 35.76	-08 47 51.1	19.1	644	1999 TC ₂₁₈	2003 08 25.37970	02 34 37.47	+14 39 37.6	20.0	704
1999 TX ₂₀₉	2003 08 25.33715	23 25 31.68	-08 48 01.0	18.9	644	1999 TC ₂₁₈	2003 08 25.39354	02 34 38.18	+14 39 36.9	20.1	704
1999 TX ₂₀₉	2003 08 25.40065	23 25 28.48	-08 48 08.8	19.1	644	1999 TW ₂₁₉	2003 08 24.32923	00 17 11.85	+04 55 20.5	18.8	704
1999 TH ₂₁₀	2003 08 24.27256	23 20 56.03	+04 06 11.1	17.0	704	1999 TW ₂₁₉	2003 08 24.34178	00 17 11.35	+04 55 20.8	19.1	704
1999 TH ₂₁₀	2003 08 24.28537	23 20 55.40	+04 06 16.3	17.5	704	1999 TW ₂₁₉	2003 08 24.35482	00 17 10.86	+04 55 23.0	19.2	704
1999 TH ₂₁₀	2003 08 24.29807	23 20 54.79	+04 06 20.9	17.3	704	1999 TW ₂₁₉	2003 08 24.36787	00 17 10.35	+04 55 22.3	19.0	704
1999 TH ₂₁₀	2003 08 24.31163	23 20 54.14	+04 06 25.9	17.6	704	1999 TW ₂₁₉	2003 08 24.38038	00 17 09.91	+04 55 23.8	19.0	704
1999 TH ₂₁₀	2003 08 24.32532	23 20 53.43	+04 06 31.5	17.3	704	1999 TW ₂₁₉	2003 08 28.31723	00 14 33.80	+04 59 49.2	18.9	704
1999 TH ₂₁₀	2003 08 28.25808	23 17 42.96	+04 30 14.6	17.8	704	1999 TW ₂₁₉	2003 08 28.33105	00 14 33.27	+04 59 50.3	19.3	704
1999 TH ₂₁₀	2003 08 28.27083	23 17 42.25	+04 30 18.2	18.2	704	1999 TW ₂₁₉	2003 08 28.34368	00 14 32.68	+04 59 50.9	18.9	704
1999 TH ₂₁₀	2003 08 28.28640	23 17 41.43	+04 30 23.7	18.0	704	1999 TW ₂₁₉	2003 08 28.35589	00 14 32.07	+04 59 51.5	19.5	704
1999 TH ₂₁₀	2003 08 28.29994	23 17 40.70	+04 30 28.2	17.8	704	1999 TW ₂₁₉	2003 08 28.36882	00 14 31.56	+04 59 52.4	19.4	704
1999 TH ₂₁₀	2003 08 28.31260	23 17 40.00	+04 30 32.7	17.7	704	1999 TY ₂₁₉	2003 08 22.25906	23 52 05.04	-03 05 16.3	18.0	704
1999 TJ ₂₁₀	2003 08 24.40631	03 04 16.40	+25 17 44.5	19.4	704	1999 TY ₂₁₉	2003 08 22.27217	23 52 04.29	-03 05 16.4	18.4	704
1999 TJ ₂₁₀	2003 08 24.41895	03 04 17.00	+25 17 53.1	19.5	704	1999 TY ₂₁₉	2003 08 22.28467	23 52 03.70	-03 05 15.2	18.6	704
1999 TJ ₂₁₀	2003 08 24.43184	03 04 17.55	+25 18 01.0	19.6	704	1999 TY ₂₁₉	2003 08 22.29726	23 52 03.03	-03 05 14.2	18.0	704
1999 TJ ₂₁₀	2003 08 24.44437	03 04 18.28	+25 18 10.4	19.5	704	1999 TY ₂₁₉	2003 08 22.30984	23 52 02.40	-03 05 13.9	18.2	704
1999 TJ ₂₁₀	2003 08 28.38420	03 07 30.39	+26 03 59.4	18.9	704	1999 TY ₂₁₉	2003 08 25.27770	23 49 31.13	-03 02 44.5	18.0	704
1999 TJ ₂₁₀	2003 08 28.41407	03 07 31.75	+26 04 20.8	19.4	704	1999 TY ₂₁₉	2003 08 25.29044	23 49 30.47	-03 02 44.0	18.7	704
1999 TJ ₂₁₀	2003 08 28.42894	03 07 32.37	+26 04 30.1	19.2	704	1999 TY ₂₁₉	2003 08 25.30318	23 49 29.76	-03 02 43.2	18.5	704
1999 TJ ₂₁₀	2003 08 28.44299	03 07 33.02	+26 04 40.9	19.6	704	1999 TY ₂₁₉	2003 08 25.31559	23 49 29.07	-03 02 42.4	17.9	704
1999 TM ₂₁₀	2003 08 24.34407	00 40 24.13	+11 34 14.9	19.5	704	1999 TY ₂₁₉	2003 08 25.32795	23 49 28.40	-03 02 42.0	18.3	704
1999 TM ₂₁₀	2003 08 24.35687	00 40 23.87	+11 34 18.7	19.1	704	1999 TB ₂₂₀	2003 08 25.25742	21 12 13.62	-02 42 07.5	18.5	704
1999 TM ₂₁₀	2003 08 24.36998	00 40 23.58	+11 34 23.0	18.5	704	1999 TB ₂₂₀	2003 08 25.26948	21 12 13.08	-02 42 12.6	18.7	704
1999 TM ₂₁₀	2003 08 24.38279	00 40 23.25	+11 34 25.5	19.0	704	1999 TB ₂₂₀	2003 08 25.28177	21 12 12.56	-02 42 16.2	19.1	704
1999 TM ₂₁₀	2003 08 28.31917	00 38 36.97	+11 47 17.3	18.6	704	1999 TB ₂₂₀	2003 08 25.29400	21 12 11.97	-02 42 18.0	18.7	704
1999 TM ₂₁₀	2003 08 28.33310	00 38 36.49	+11 47 20.9	19.3	704	1999 TB ₂₂₀	2003 08 25.30600	21 12 11.47	-02 42 23.2	18.4	704
1999 TM ₂₁₀	2003 08 28.34564	00 38 36.11	+11 47 21.3	19.3	704	1999 TF ₂₂₀	2003 07 24.91434	21 05 42.21	-09 21 01.2	19.0 R	599
1999 TM ₂₁₀	2003 08 28.35787	00 38 35.70	+11 47 22.5	19.3	704	1999 TF ₂₂₀	2003 07 24.92344	21 05 41.76	-09 21 02.9	20.0 R	599
1999 TM ₂₁₀	2003 08 28.37076	00 38 35.34	+11 47 26.7	19.5	704						

1999 TN ₂₂₀	2003 08 28.28082	23 16 28.87	-06 51 29.6	18.2	704	1999 TR ₂₂₈	2003 08 24.27607	21 22 58.65	-10 25 12.9	19.3	704
1999 TN ₂₂₀	2003 08 28.29586	23 16 27.94	-06 51 30.1	18.0	704	1999 TR ₂₂₈	2003 08 24.28889	21 22 58.03	-10 25 19.6	19.4	704
1999 TN ₂₂₀	2003 08 28.30854	23 16 27.18	-06 51 29.8	18.6	704	1999 TR ₂₂₈	2003 08 24.30174	21 22 57.35	-10 25 27.0	19.5	704
1999 TS ₂₂₀	2003 08 25.28141	21 48 17.23	-10 48 11.6	19.1	704	1999 TR ₂₂₈	2003 08 24.31514	21 22 56.57	-10 25 34.4	19.5	704
1999 TS ₂₂₀	2003 08 25.30677	21 48 15.90	-10 48 16.6	19.8	704	1999 TS ₂₂₈	2003 08 04.40119	01 59 43.07	+09 16 57.0	19.2	704
1999 TS ₂₂₀	2003 08 25.31915	21 48 15.15	-10 48 20.2	19.7	704	1999 TS ₂₂₈	2003 08 04.41183	01 59 44.26	+09 16 58.5	19.5	704
1999 TS ₂₂₀	2003 08 28.45891	21 45 37.57	-10 58 49.6	20.0	608	1999 TS ₂₂₈	2003 08 04.42241	01 59 45.40	+09 17 00.2	19.3	704
1999 TS ₂₂₀	2003 08 28.46970	21 45 36.97	-10 58 51.6	20.6	608	1999 TS ₂₂₈	2003 08 04.43306	01 59 46.61	+09 17 00.6	19.4	704
1999 TS ₂₂₀	2003 08 28.48079	21 45 36.45	-10 58 53.7	20.3	608	1999 TS ₂₂₈	2003 08 23.40899	02 31 28.81	+09 14 59.5	18.5	704
1999 TA ₂₂₁	2003 08 22.83252	22 49 07.63	+06 52 49.6	18.9 R	599	1999 TS ₂₂₈	2003 08 23.42168	02 31 29.90	+09 14 58.3	19.3	704
1999 TA ₂₂₁	2003 08 22.84303	22 49 07.00	+06 52 50.3	18.0 R	599	1999 TS ₂₂₈	2003 08 23.43430	02 31 30.97	+09 14 56.2	19.0	704
1999 TA ₂₂₁	2003 08 22.85352	22 49 06.36	+06 52 50.9	18.2 R	599	1999 TS ₂₂₈	2003 08 23.44706	02 31 32.12	+09 14 55.0	19.4	704
1999 TA ₂₂₁	2003 08 22.86398	22 49 05.74	+06 52 51.2	18.2 R	599	1999 TS ₂₂₈	2003 08 23.45947	02 31 33.17	+09 14 52.7	19.2	704
1999 TA ₂₂₁	2003 08 26.32265	22 45 42.81	+06 54 30.7	18.2	704	1999 TS ₂₂₈	2003 08 26.41746	02 35 51.29	+09 06 40.8	18.8	704
1999 TA ₂₂₁	2003 08 26.33534	22 45 42.05	+06 54 30.5	18.6	704	1999 TS ₂₂₈	2003 08 26.43082	02 35 52.41	+09 06 37.9	18.7	704
1999 TA ₂₂₁	2003 08 26.34766	22 45 41.32	+06 54 30.3	18.9	704	1999 TS ₂₂₈	2003 08 26.44452	02 35 53.55	+09 06 35.6	18.7	704
1999 TA ₂₂₁	2003 08 26.36004	22 45 40.56	+06 54 30.3	18.7	704	1999 TS ₂₂₈	2003 08 26.45762	02 35 54.62	+09 06 33.1	18.9	704
1999 TA ₂₂₁	2003 08 26.37264	22 45 39.83	+06 54 30.4	18.8	704	1999 TH ₂₃₀	2003 08 23.29462	23 46 48.35	-11 39 18.4	18.4	704
1999 TL ₂₂₁	2003 08 23.28943	22 55 02.55	-14 50 57.9	18.3	704	1999 TH ₂₃₀	2003 08 23.30753	23 46 47.88	-11 39 23.5	18.4	704
1999 TL ₂₂₁	2003 08 23.31491	22 55 01.37	-14 51 09.1	18.1	704	1999 TH ₂₃₀	2003 08 23.31974	23 46 47.48	-11 39 27.7	18.9	704
1999 TL ₂₂₁	2003 08 23.32734	22 55 00.75	-14 51 13.8	18.6	704	1999 TH ₂₃₀	2003 08 23.33229	23 46 47.00	-11 39 32.8	18.3	704
1999 TL ₂₂₁	2003 08 23.33975	22 55 00.15	-14 51 18.8	18.6	704	1999 TH ₂₃₀	2003 08 23.34503	23 46 46.57	-11 39 37.4	19.0	704
1999 TL ₂₂₁	2003 08 25.24123	22 53 32.66	-15 04 21.1	17.9	644	1999 TH ₂₃₀	2003 08 26.30934	23 45 02.46	-11 58 58.4	18.4	704
1999 TL ₂₂₁	2003 08 25.31661	22 53 28.99	-15 04 52.4	17.7	644	1999 TH ₂₃₀	2003 08 26.32195	23 45 01.97	-11 59 03.1	18.6	704
1999 TL ₂₂₁	2003 08 25.37916	22 53 25.91	-15 05 18.1	17.7	644	1999 TH ₂₃₀	2003 08 26.33441	23 45 01.47	-11 59 07.9	18.5	704
1999 TL ₂₂₁	2003 08 26.31721	22 52 41.70	-15 11 41.4	18.7	704	1999 TH ₂₃₀	2003 08 26.34783	23 45 00.92	-11 59 13.1	18.9	704
1999 TL ₂₂₁	2003 08 26.32948	22 52 41.09	-15 11 46.4	18.6	704	1999 TH ₂₃₀	2003 08 27.33013	23 44 23.91	-12 05 41.6	17.9	644
1999 TL ₂₂₁	2003 08 26.34233	22 52 40.48	-15 11 51.6	19.2	704	1999 TH ₂₃₀	2003 08 27.40144	23 44 20.99	-12 06 10.0	17.9	644
1999 TS ₂₂₁	2003 08 22.33925	22 16 45.88	-20 15 28.0	18.1	608	1999 TH ₂₃₀	2003 08 27.46389	23 44 18.44	-12 06 34.5	18.1	644
1999 TS ₂₂₁	2003 08 22.34964	22 16 45.39	-20 15 33.5	18.2	608	1999 TH ₂₃₀	2003 08 24.26302	21 11 45.13	-06 55 14.2	17.8	704
1999 TS ₂₂₁	2003 08 22.36076	22 16 44.86	-20 15 39.6	18.3	608	1999 TH ₂₃₀	2003 08 24.27536	21 11 44.64	-06 55 19.7	18.3	704
1999 TS ₂₂₁	2003 08 23.22020	22 16 05.20	-20 23 05.0	17.5	644	1999 TH ₂₃₀	2003 08 24.30102	21 11 43.37	-06 55 30.5	18.3	704
1999 TS ₂₂₁	2003 08 23.24166	22 16 04.20	-20 23 16.7	17.2	644	1999 TH ₂₃₀	2003 08 24.31442	21 11 42.76	-06 55 35.8	18.2	704
1999 TS ₂₂₁	2003 08 23.26323	22 16 03.17	-20 23 27.9	17.4	644	1999 TS ₂₃₁	2003 08 22.26524	22 19 47.47	-07 17 58.9	17.8	704
1999 TS ₂₂₁	2003 08 23.28538	22 16 02.09	-20 23 39.6	18.5	704	1999 TS ₂₃₁	2003 08 22.27810	22 19 46.88	-07 18 07.3	18.9	704
1999 TS ₂₂₁	2003 08 23.29809	22 16 01.50	-20 23 45.4	18.9	704	1999 TS ₂₃₁	2003 08 22.30331	22 19 45.67	-07 18 23.5	18.4	704
1999 TS ₂₂₁	2003 08 23.31077	22 16 00.75	-20 23 52.7	18.8	704	1999 TS ₂₃₁	2003 08 25.27095	22 17 32.14	-07 50 24.9	18.5	704
1999 TS ₂₂₁	2003 08 23.32321	22 16 00.21	-20 23 58.7	18.7	704	1999 TS ₂₃₁	2003 08 25.28346	22 17 31.55	-07 50 32.9	18.5	704
1999 TS ₂₂₁	2003 08 23.33575	22 15 59.62	-20 24 05.4	18.6	704	1999 TS ₂₃₁	2003 08 25.29631	22 17 31.00	-07 50 41.9	18.5	704
1999 TS ₂₂₁	2003 08 28.52548	22 11 59.58	-21 06 37.1	18.3	608	1999 TS ₂₃₁	2003 08 25.30885	22 17 30.29	-07 50 49.4	19.1	704
1999 TS ₂₂₁	2003 08 28.53588	22 11 59.08	-21 06 42.1	18.3	608	1999 TS ₂₃₁	2003 08 25.32116	22 17 29.79	-07 50 57.7	18.9	704
1999 TS ₂₂₁	2003 08 28.54644	22 11 58.57	-21 06 46.8	18.3	608	1999 TS ₂₃₁	2003 08 26.92120	22 16 17.59	-08 08 20.3	19.6 R	106
1999 TP ₂₂₂	2003 08 23.22903	21 18 44.09	-21 19 18.1	18.1	704	1999 TS ₂₃₁	2003 08 26.93002	22 16 17.19	-08 08 25.7	19.7 R	106
1999 TP ₂₂₂	2003 08 23.24249	21 18 43.64	-21 19 23.4	18.0	704	1999 TS ₂₃₁	2003 08 26.93883	22 16 16.76	-08 08 31.4	19.3 R	106
1999 TP ₂₂₂	2003 08 23.25516	21 18 43.17	-21 19 28.7	18.1	704	1999 TS ₂₃₁	2003 08 27.92278	22 15 32.46	-08 19 11.6	17.6 R	106
1999 TW ₂₂₃	2003 08 23.27973	22 50 51.64	+06 38 42.8	17.4	644	1999 TS ₂₃₁	2003 08 27.93583	22 15 31.81	-08 19 20.6	17.7 R	106
1999 TW ₂₂₃	2003 08 23.34262	22 50 47.78	+06 38 57.1	17.4	644	1999 TS ₂₃₁	2003 08 27.95056	22 15 31.14	-08 19 29.8	17.8 R	106
1999 TW ₂₂₃	2003 08 23.41742	22 50 43.17	+06 39 14.1	17.4	644	1999 TZ ₂₃₂	2003 08 25.22013	19 24 23.06	-20 59 17.4	19.2	704
1999 TW ₂₂₃	2003 08 26.32274	22 47 48.75	+06 49 09.6	17.2	704	1999 TZ ₂₃₂	2003 08 25.23239	19 24 23.02	-20 59 22.8	18.5	704
1999 TW ₂₂₃	2003 08 26.33542	22 47 47.92	+06 49 12.1	17.7	704	1999 TZ ₂₃₂	2003 08 25.24624	19 24 22.89	-20 59 28.0	19.1	704
1999 TW ₂₂₃	2003 08 26.34774	22 47 47.16	+06 49 14.3	17.5	704	1999 TZ ₂₃₂	2003 08 25.25874	19 24 22.72	-20 59 32.8	19.2	704
1999 TW ₂₂₃	2003 08 26.36013	22 47 46.40	+06 49 16.3	17.6	704	1999 TH ₂₃₃	2003 08 23.28514	23 15 51.92	+04 05 04.2	17.1	644
1999 TW ₂₂₃	2003 08 26.37273	22 47 45.57	+06 49 19.0	17.4	704	1999 TH ₂₃₃	2003 08 23.35139	23 15 48.36	+04 05 28.8	17.0	644
1999 TY ₂₂₃	2003 08 22.24111	22 47 59.58	-06 36 54.0	17.9	644	1999 TH ₂₃₃	2003 08 23.42285	23 15 44.51	+04 05 30.7	17.0	644
1999 TY ₂₂₃	2003 08 22.26761	22 47 58.36	-06 37 10.3	18.3	704	1999 TH ₂₃₃	2003 08 24.27192	23 15 00.99	+04 09 06.6	17.1	704
1999 TY ₂₂₃	2003 08 22.28018	22 47 57.84	-06 37 18.3	18.0	704	1999 TH ₂₃₃	2003 08 24.28474	23 15 00.30	+04 09 09.5	17.2	704
1999 TY ₂₂₃	2003 08 22.29280	22 47 57.31	-06 37 26.4	18.3	704	1999 TH ₂₃₃	2003 08 24.29744	23 14 59.58	+04 09 12.6	17.0	704
1999 TY ₂₂₃	2003 08 22.30540	22 47 56.80	-06 37 34.5	18.3	704	1999 TH ₂₃₃	2003 08 24.31083	23 14 58.85	+04 09 15.9	17.1	704
1999 TY ₂₂₃	2003 08 22.33017	22 47 55.81	-06 37 51.2	17.9	644	1999 TH ₂₃₃	2003 08 24.32468	23 14 58.10	+04 09 19.0	17.1	704
1999 TY ₂₂₃	2003 08 22.39697	22 47 52.95	-06 38 33.8	18.2	644	1999 TH ₂₃₃	2003 08 28.25772	23 11 24.55	+04 23 24.3	17.6	704
1999 TY ₂₂₃	2003 08 23.29049	22 47 16.71	-06 48 10.6	18.1	644	1999 TH ₂₃₃	2003 08 28.27052	23 11 23.68	+04 23 26.8	18.9	704
1999 TY ₂₂₃	2003 08 23.36348	22 47 13.56	-06 48 58.0	18.0	644	1999 TH ₂₃₃	2003 08 28.28566	23 11 22.82	+04 23 30.0	18.1	704
1999 TY ₂₂₃	2003 08 23.42829	22 47 10.76	-06 49 40.0	18.0	644	1999 TH ₂₃₃	2003 08 28.29967	23 11 21.92	+04 23 33.1	17.8	704
1999 TY ₂₂₃	2003 08 25.27243	22 45 53.81	-07 09 49.3	18.9	704	1999 TH ₂₃₃	2003 08 28.31220	23 11 21.22	+04 23 34.7	17.7	704
1999 TY ₂₂₃	2003 08 25.28495	22 45 53.24	-07 09 57.2	18.8	704	1999 TM ₂₃₃	2003 08 27.28822	22 25 13.61	+12 21 13.4	18.3	644
1999 TY ₂₂₃	2003 08 25.29782	22 45 52.63	-07 10 06.3	18.7	704	1999 TM ₂₃₃	2003 08 27.35193	22 25 10.42	+12 20 51.1	18.3	644
1999 TY ₂₂₃	2003 08 25.31037	22 45 52.07	-07 10 14.6	18.8	704	1999 TM ₂₃₃	2003 08 27.41825	22 25 07.12	+12 20 27.5	18.3	644
1999 TY ₂₂₃	2003 08 25.32268	22 45 51.53	-07 10 22.5	19.2	704	1999 TM ₂₃₃	2003 08 27.53059	22 25 01.67	+12 19 48.3	19.0	608
1999 TY ₂₂₃	2003 08 26.99992	22 44 39.39	-07 29 00.8	17.5 R	106	1999					

1999 TY ₂₄₀	2003 08 25.29366	21 42 17.36	-12 07 21.3	19.0	704	1999 TP ₂₄₉	2003 08 28.30854	23 15 29.61	-06 03 45.6	19.4	704
1999 TY ₂₄₀	2003 08 25.30608	21 42 16.77	-12 07 26.7	19.0	704	1999 TJ ₂₅₆	2003 08 24.27211	23 19 06.38	+01 59 57.0	18.8	704
1999 TY ₂₄₀	2003 08 25.31852	21 42 16.19	-12 07 31.7	19.4	704	1999 TJ ₂₅₆	2003 08 24.28492	23 19 05.82	+01 59 54.0	19.3	704
1999 TY ₂₄₀	2003 08 28.42899	21 39 54.39	-12 28 26.5	20.7	608	1999 TJ ₂₅₆	2003 08 24.29762	23 19 05.21	+01 59 50.3	19.4	704
1999 TY ₂₄₀	2003 08 28.43958	21 39 53.89	-12 28 30.3	20.3	608	1999 TJ ₂₅₆	2003 08 24.31106	23 19 04.59	+01 59 47.0	19.3	704
1999 TY ₂₄₀	2003 08 28.45028	21 39 53.37	-12 28 34.7	20.1	608	1999 TJ ₂₅₆	2003 08 24.32486	23 19 03.93	+01 59 43.0	19.4	704
1999 TS ₂₄₁	2003 08 22.41435	00 00 42.19	-17 59 20.6	20.7	608	1999 TJ ₂₅₆	2003 08 28.27074	23 16 02.65	+01 41 47.8	19.1	704
1999 TS ₂₄₁	2003 08 22.42504	00 00 41.76	-17 59 25.0	20.5	608	1999 TJ ₂₅₆	2003 08 28.29985	23 16 01.34	+01 41 40.9	19.8	704
1999 TS ₂₄₁	2003 08 22.43590	00 00 41.45	-17 59 28.6	20.5	608	1999 TJ ₂₅₆	2003 08 28.31251	23 16 00.67	+01 41 35.7	19.6	704
1999 TT ₂₄₂	2003 08 23.41642	03 49 35.04	+10 32 18.0	19.2	704	1999 TK ₂₅₆	2003 08 01.47085	20 01 09.76	-11 44 46.6	20.7	608
1999 TT ₂₄₂	2003 08 23.42913	03 49 36.05	+10 32 19.1	19.3	704	1999 TK ₂₅₆	2003 08 01.48137	20 01 09.21	-11 44 48.5	20.1	608
1999 TT ₂₄₂	2003 08 23.44162	03 49 37.04	+10 32 19.1	19.3	704	1999 TK ₂₅₆	2003 08 01.49198	20 01 08.72	-11 44 51.4	20.5	608
1999 TT ₂₄₂	2003 08 23.45440	03 49 38.06	+10 32 19.2	19.7	704	1999 TS ₂₅₆	2003 08 23.27703	22 57 50.81	-04 39 38.9	19.3	644
1999 TT ₂₄₂	2003 08 26.42483	03 53 44.08	+10 34 07.1	18.8	704	1999 TS ₂₅₆	2003 08 23.33992	22 57 47.83	-04 39 59.2	19.1	644
1999 TT ₂₄₂	2003 08 26.43819	03 53 45.14	+10 34 07.6	19.1	704	1999 TS ₂₅₆	2003 08 23.41471	22 57 44.30	-04 40 23.4	19.2	644
1999 TT ₂₄₂	2003 08 26.45152	03 53 46.18	+10 34 08.2	19.1	704	1999 TS ₂₅₆	2003 08 28.28187	22 53 55.55	-05 07 45.0	19.5	644
1999 TT ₂₄₂	2003 08 26.46502	03 53 47.26	+10 34 08.5	18.8	704	1999 TS ₂₅₆	2003 08 28.35037	22 53 52.12	-05 08 09.0	19.1	644
1999 TU ₂₄₂	2003 08 26.42880	02 16 20.03	+04 53 20.3	19.5	704	1999 TS ₂₅₆	2003 08 28.42122	22 53 48.56	-05 08 33.3	19.0	644
1999 TU ₂₄₂	2003 08 26.44253	02 16 20.36	+04 53 18.0	19.3	704	1999 TQ ₂₆₂	2003 08 24.28862	21 18 19.99	-09 07 14.1	19.1	704
1999 TU ₂₄₂	2003 08 26.45579	02 16 20.61	+04 53 15.0	19.2	704	1999 TQ ₂₆₂	2003 08 24.30147	21 18 19.33	-09 07 18.8	19.2	704
1999 TW ₂₄₂	2003 08 01.40005	00 25 44.95	-01 21 02.6	19.4	704	1999 TQ ₂₆₂	2003 08 24.31487	21 18 18.70	-09 07 24.0	19.1	704
1999 TW ₂₄₂	2003 08 01.41095	00 25 45.42	-01 21 03.0	19.7	704	1999 TR ₂₆₂	2003 08 27.32196	22 33 09.08	+12 58 59.7	17.7	644
1999 TW ₂₄₂	2003 08 01.42159	00 25 45.87	-01 21 04.5	19.7	704	1999 TR ₂₆₂	2003 08 27.38832	22 33 05.25	+12 58 58.6	17.7	644
1999 TW ₂₄₂	2003 08 01.43227	00 25 46.30	-01 21 05.6	19.5	704	1999 TR ₂₆₂	2003 08 27.45166	22 33 01.60	+12 58 57.4	17.7	644
1999 TW ₂₄₂	2003 08 23.34933	00 35 20.72	-02 54 58.3	18.3	704	1999 TR ₂₆₂	2003 08 27.53956	22 32 56.66	+12 58 56.2	19.2	608
1999 TW ₂₄₂	2003 08 23.36148	00 35 20.77	-02 55 04.1	18.9	704	1999 TR ₂₆₂	2003 08 27.55050	22 32 56.01	+12 58 55.8	19.0	608
1999 TW ₂₄₂	2003 08 23.37385	00 35 20.79	-02 55 09.6	18.9	704	1999 TR ₂₆₂	2003 08 27.56075	22 32 55.42	+12 58 55.6	19.2	608
1999 TW ₂₄₂	2003 08 23.38612	00 35 20.74	-02 55 13.4	19.2	704	1999 TS ₂₆₂	2003 08 24.27274	23 25 51.28	+04 13 52.6	16.6	704
1999 TW ₂₄₂	2003 08 26.35318	00 35 30.16	-03 16 28.7	18.2	704	1999 TS ₂₆₂	2003 08 24.28556	23 25 50.56	+04 13 56.0	17.2	704
1999 TW ₂₄₂	2003 08 26.36606	00 35 30.12	-03 16 34.4	18.7	704	1999 TS ₂₆₂	2003 08 24.29826	23 25 49.86	+04 13 59.7	17.0	704
1999 TW ₂₄₂	2003 08 26.37874	00 35 30.03	-03 16 40.5	18.6	704	1999 TS ₂₆₂	2003 08 24.31181	23 25 49.10	+04 14 03.6	16.9	704
1999 TW ₂₄₂	2003 08 26.39201	00 35 30.05	-03 16 46.1	18.2	704	1999 TS ₂₆₂	2003 08 24.32550	23 25 48.31	+04 14 07.2	17.2	704
1999 TW ₂₄₂	2003 08 26.40455	00 35 29.98	-03 16 52.2	18.7	704	1999 TS ₂₆₂	2003 08 28.25881	23 22 08.69	+04 30 47.0	16.9	704
1999 TE ₂₄₃	2003 08 23.41091	02 48 42.93	+09 19 47.7	18.8	704	1999 TS ₂₆₂	2003 08 28.27150	23 22 07.94	+04 30 49.9	16.9	704
1999 TE ₂₄₃	2003 08 23.42358	02 48 43.84	+09 19 45.1	19.3	704	1999 TS ₂₆₂	2003 08 28.28702	23 22 07.00	+04 30 53.9	17.1	704
1999 TE ₂₄₃	2003 08 23.43624	02 48 44.71	+09 19 42.6	18.8	704	1999 TS ₂₆₂	2003 08 28.30057	23 22 06.20	+04 30 56.6	17.2	704
1999 TE ₂₄₃	2003 08 23.44903	02 48 45.57	+09 19 40.0	18.9	704	1999 TS ₂₆₂	2003 08 28.31322	23 22 05.42	+04 30 59.5	17.2	704
1999 TE ₂₄₃	2003 08 26.41891	02 52 11.33	+09 08 18.7	19.0	704	1999 TQ ₂₆₅	2003 08 25.22588	22 22 49.95	+10 57 37.4	17.6	644
1999 TE ₂₄₃	2003 08 26.43249	02 52 12.16	+09 08 16.6	19.1	704	1999 TQ ₂₆₅	2003 08 25.29025	22 22 46.28	+10 57 45.5	17.4	644
1999 TE ₂₄₃	2003 08 26.44556	02 52 13.07	+09 08 12.7	19.5	704	1999 TQ ₂₆₅	2003 08 25.36056	22 22 42.25	+10 57 52.1	17.9	644
1999 TE ₂₄₃	2003 08 26.45864	02 52 13.88	+09 08 08.9	19.4	704	1999 TQ ₂₆₅	2003 08 27.50107	22 20 44.70	+11 00 55.2	18.1	608
1999 TZ ₂₄₅	2003 08 23.29520	00 01 10.12	-04 11 38.0	18.6	704	1999 TQ ₂₆₅	2003 08 27.51165	22 20 44.09	+11 00 55.7	18.2	608
1999 TZ ₂₄₅	2003 08 23.29529	00 01 10.09	-04 11 37.5	18.3	704	1999 TQ ₂₆₅	2003 08 27.52203	22 20 43.50	+11 00 55.9	18.3	608
1999 TZ ₂₄₅	2003 08 23.30808	00 01 09.89	-04 11 45.8	18.7	704	1999 TW ₂₆₅	2003 08 28.47970	01 18 12.50	+26 50 22.3	18.9	644
1999 TZ ₂₄₅	2003 08 23.30817	00 01 09.82	-04 11 45.4	18.8	704	1999 TW ₂₆₅	2003 08 28.49123	01 18 12.37	+26 50 24.3	18.9	644
1999 TZ ₂₄₅	2003 08 23.32038	00 01 09.57	-04 11 53.3	18.9	704	1999 TW ₂₆₅	2003 08 28.50450	01 18 12.22	+26 50 26.7	18.7	644
1999 TZ ₂₄₅	2003 08 23.32047	00 01 09.56	-04 11 53.5	18.6	704	1999 TZ ₂₆₅	2003 08 26.95683	23 32 33.83	+18 12 03.1	18.2 R	113
1999 TZ ₂₄₅	2003 08 23.33284	00 01 09.35	-04 12 01.0	19.2	704	1999 TZ ₂₆₅	2003 08 26.96073	23 32 33.62	+18 12 02.6	18.0 R	113
1999 TZ ₂₄₅	2003 08 23.33293	00 01 09.32	-04 12 00.1	18.7	704	1999 TZ ₂₆₅	2003 08 26.96462	23 32 33.43	+18 12 01.7	18.0 R	113
1999 TZ ₂₄₅	2003 08 23.34558	00 01 09.09	-04 12 09.1	18.5	704	1999 TZ ₂₆₅	2003 08 27.29269	23 32 18.12	+18 11 14.0	18.2	644
1999 TZ ₂₄₅	2003 08 23.34567	00 01 09.08	-04 12 08.7	18.7	704	1999 TZ ₂₆₅	2003 08 27.35631	23 32 14.98	+18 11 04.3	18.3	644
1999 TZ ₂₄₅	2003 08 26.31062	00 00 07.93	-04 43 24.2	19.0	704	1999 TZ ₂₆₅	2003 08 27.42095	23 32 11.80	+18 10 54.2	18.3	644
1999 TZ ₂₄₅	2003 08 26.31071	00 00 07.98	-04 43 24.2	18.8	704	1999 TT ₂₆₇	2003 08 25.21699	21 17 52.14	+06 39 19.0	18.8	644
1999 TZ ₂₄₅	2003 08 26.32329	00 00 07.60	-04 43 32.6	18.8	704	1999 TT ₂₆₇	2003 08 25.27985	21 17 48.94	+06 39 04.9	18.8	644
1999 TZ ₂₄₅	2003 08 26.32339	00 00 07.70	-04 43 32.6	19.2	704	1999 TT ₂₆₇	2003 08 25.35508	21 17 45.14	+06 38 48.1	18.8	644
1999 TZ ₂₄₅	2003 08 26.33577	00 00 07.35	-04 43 40.5	18.4	704	1999 TT ₂₆₇	2003 08 27.46926	21 16 03.30	+06 30 31.0	19.9	608
1999 TZ ₂₄₅	2003 08 26.33587	00 00 07.34	-04 43 40.4	18.7	704	1999 TT ₂₆₇	2003 08 27.47986	21 16 02.76	+06 30 28.2	20.0	608
1999 TZ ₂₄₅	2003 08 26.34914	00 00 06.99	-04 43 48.7	19.0	704	1999 TT ₂₆₇	2003 08 27.49017	21 16 02.27	+06 30 25.6	20.0	608
1999 TZ ₂₄₅	2003 08 26.34922	00 00 06.98	-04 43 48.5	18.6	704	1999 TT ₂₆₇	2003 08 28.22716	21 15 27.90	+06 27 22.1	18.9	644
1999 TA ₂₄₆	2003 08 22.49726	01 08 50.62	+01 35 46.9	19.7	608	1999 TT ₂₆₇	2003 08 28.24903	21 15 26.84	+06 27 16.5	18.8	644
1999 TA ₂₄₆	2003 08 22.50804	01 08 50.82	+01 35 41.2	19.5	608	1999 TT ₂₆₇	2003 08 28.27086	21 15 25.77	+06 27 11.1	18.6	644
1999 TA ₂₄₆	2003 08 22.51862	01 08 51.01	+01 35 35.8	19.7	608	1999 TN ₂₆₉	2003 08 22.26543	22 28 47.39	-07 21 40.5	18.7	704
1999 TA ₂₄₆	2003 08 23.35179	01 09 06.07	+01 28 20.6	19.0	704	1999 TN ₂₆₉	2003 08 22.27829	22 28 46.52	-07 21 39.0	18.9	704
1999 TA ₂₄₆	2003 08 23.36400	01 09 06.28	+01 28 13.2	19.1	704	1999 TN ₂₆₉	2003 08 22.29090	22 28 45.68	-07 21 37.0	18.6	704
1999 TA ₂₄₆	2003 08 23.37636	01 09 06.43	+01 28 08.2	19.3	704	1999 TN ₂₆₉	2003 08 22.30349	22 28 44.93	-07 21 37.5	18.5	704
1999 TA ₂₄₆	2003 08 23.38857	01 09 06.64	+01 28 00.5	19.2	704	1999 TN ₂₆₉	2003 08 22.93052	22 28 06.65	-07 20 43.5	17.9 R	599
1999 TA ₂₄₆	2003 08 23.40085	01 09 06.81	+01 27 53.8	19.2	704	1999 TN ₂₆₉	2003 08 22.94191	22 28 05.96	-07 20 42.6	18.2 R	599
1999 TA ₂₄₆	2003 08 26.35599	01 09 50.72	+01 00 45.1	19.0	704	1999 TN ₂₆₉	2003 08 22.96740	22 28 04.35	-07 20 40.2	17.7 R	599
1999 TA ₂₄₆	2003 08 26.36882	01 09 50.67	+01 00 37.1	19.9	704						

1999 TH ₂₇₂	2003 08 22.44310	23 42 43.52	-03 58 26.5	18.3	644	1999 TM ₂₈₉	2003 08 22.29447	23 09 08.36	-05 43 49.6	18.6	704
1999 TH ₂₇₂	2003 08 25.27743	23 40 44.72	-03 52 05.0	18.9	704	1999 TM ₂₈₉	2003 08 22.30712	23 09 07.95	-05 43 54.1	19.0	704
1999 TH ₂₇₂	2003 08 25.29017	23 40 44.12	-03 52 03.6	19.2	704	1999 TM ₂₈₉	2003 08 25.27464	23 07 32.74	-06 06 35.7	18.8	704
1999 TH ₂₇₂	2003 08 25.30286	23 40 43.54	-03 52 02.3	18.9	704	1999 TM ₂₈₉	2003 08 25.28748	23 07 32.21	-06 06 41.3	19.1	704
1999 TH ₂₇₂	2003 08 25.31531	23 40 42.89	-03 52 00.6	19.1	704	1999 TM ₂₈₉	2003 08 25.30004	23 07 31.84	-06 06 47.4	19.9	704
1999 TH ₂₇₂	2003 08 25.32768	23 40 42.35	-03 51 58.4	19.1	704	1999 TM ₂₈₉	2003 08 25.31255	23 07 31.36	-06 06 53.3	19.2	704
1999 TW ₂₇₂	2003 08 23.35144	00 58 42.80	-02 00 22.0	19.1	704	1999 TM ₂₈₉	2003 08 25.32501	23 07 30.88	-06 06 59.3	19.4	704
1999 TW ₂₇₂	2003 08 23.36364	00 58 42.50	-02 00 18.9	19.8	704	1999 TM ₂₈₉	2003 08 28.30819	23 05 45.15	-06 31 05.9	17.9	644
1999 TW ₂₇₂	2003 08 23.37593	00 58 42.13	-02 00 17.9	19.1	704	1999 TM ₂₈₉	2003 08 28.38743	23 05 41.99	-06 31 45.2	18.1	644
1999 TW ₂₇₂	2003 08 23.38821	00 58 41.83	-02 00 16.6	19.8	704	1999 TM ₂₈₉	2003 08 28.45337	23 05 39.35	-06 32 18.0	18.2	644
1999 TW ₂₇₂	2003 08 23.40029	00 58 41.45	-02 00 15.5	19.6	704	1999 TT ₂₈₉	2003 08 22.43311	00 02 56.31	-10 08 49.8	19.4	644
1999 TW ₂₇₂	2003 08 25.52612	00 57 48.78	-01 55 51.5	20.0	608	1999 TT ₂₈₉	2003 08 22.44476	00 02 56.07	-10 08 51.9	19.7	644
1999 TW ₂₇₂	2003 08 25.53690	00 57 48.42	-01 55 49.7	20.3	608	1999 TT ₂₈₉	2003 08 22.45638	00 02 55.72	-10 08 55.1	19.5	644
1999 TW ₂₇₂	2003 08 25.54740	00 57 48.13	-01 55 49.1	20.2	608	1999 TT ₂₈₉	2003 08 26.35027	00 01 22.31	-10 23 58.9	18.7	704
1999 TW ₂₇₂	2003 08 26.35546	00 57 25.89	-01 54 17.1	19.2	704	1999 TT ₂₈₉	2003 08 26.35036	00 01 22.27	-10 24 00.1	18.7	704
1999 TW ₂₇₂	2003 08 26.36828	00 57 25.52	-01 54 15.5	19.1	704	1999 TT ₂₈₉	2003 08 26.36347	00 01 21.91	-10 24 03.5	19.4	704
1999 TW ₂₇₂	2003 08 26.38080	00 57 25.09	-01 54 13.6	19.0	704	1999 TT ₂₈₉	2003 08 26.36356	00 01 21.86	-10 24 03.1	19.0	704
1999 TW ₂₇₂	2003 08 26.39405	00 57 24.67	-01 54 11.9	19.2	704	1999 TT ₂₈₉	2003 08 26.37616	00 01 21.53	-10 24 06.0	19.1	704
1999 TW ₂₇₂	2003 08 26.40682	00 57 24.24	-01 54 10.7	19.2	704	1999 TT ₂₈₉	2003 08 26.37625	00 01 21.42	-10 24 05.9	19.4	704
1999 TQ ₂₇₃	2003 08 27.40817	21 02 16.00	+05 44 43.0	19.0	608	1999 TT ₂₈₉	2003 08 26.38911	00 01 21.10	-10 24 07.7	19.6	704
1999 TQ ₂₇₃	2003 08 27.41945	21 02 15.44	+05 44 41.1	18.6	608	1999 TT ₂₈₉	2003 08 26.38920	00 01 21.09	-10 24 08.3	19.2	704
1999 TQ ₂₇₃	2003 08 27.43074	21 02 14.88	+05 44 39.1	18.7	608	1999 TT ₂₈₉	2003 08 26.40197	00 01 20.69	-10 24 11.5	19.1	704
1999 TQ ₂₇₃	2003 08 28.21551	21 01 38.48	+05 42 24.4	17.4	644	1999 TT ₂₈₉	2003 08 26.40206	00 01 20.63	-10 24 11.0	19.3	704
1999 TQ ₂₇₃	2003 08 28.23726	21 01 37.41	+05 42 20.8	17.4	644	1999 TZ ₂₉₀	2003 08 22.31640	01 20 54.20	+06 58 39.5	19.1	704
1999 TQ ₂₇₃	2003 08 28.25904	21 01 36.37	+05 42 16.9	17.3	644	1999 TZ ₂₉₀	2003 08 22.32898	01 20 54.64	+06 58 36.6	19.9	704
1999 TG ₂₇₉	2003 07 26.27821	22 29 00.53	-12 43 50.6	18.0	644	1999 TZ ₂₉₀	2003 08 22.34158	01 20 55.09	+06 58 34.3	18.8	704
1999 TG ₂₇₉	2003 07 26.30434	22 29 00.04	-12 43 46.8	18.1	644	1999 TZ ₂₉₀	2003 08 22.35394	01 20 55.50	+06 58 32.4	18.9	704
1999 TG ₂₇₉	2003 07 26.35032	22 28 59.20	-12 43 41.3	18.0	644	1999 TZ ₂₉₀	2003 08 22.36714	01 20 55.95	+06 58 29.7	19.2	704
1999 TG ₂₇₉	2003 08 25.27058	22 09 57.42	-12 10 28.8	18.5	704	1999 TZ ₂₉₀	2003 08 22.58774	01 21 03.56	+06 57 50.7	20.1	608
1999 TG ₂₇₉	2003 08 25.28309	22 09 56.81	-12 10 28.9	18.6	704	1999 TZ ₂₉₀	2003 08 22.59873	01 21 03.92	+06 57 48.6	20.0	608
1999 TG ₂₇₉	2003 08 25.29594	22 09 56.01	-12 10 28.2	19.2	704	1999 TZ ₂₉₀	2003 08 22.60968	01 21 04.29	+06 57 46.6	20.0	608
1999 TG ₂₇₉	2003 08 25.30847	22 09 55.38	-12 10 27.4	18.6	704	1999 TZ ₂₉₀	2003 08 25.33496	01 22 33.97	+06 48 33.4	19.1	704
1999 TG ₂₇₉	2003 08 25.32079	22 09 54.77	-12 10 27.2	18.5	704	1999 TZ ₂₉₀	2003 08 25.34801	01 22 34.25	+06 48 31.5	19.8	704
1999 TG ₂₇₉	2003 08 28.51904	22 07 17.70	-12 07 53.7	19.4	608	1999 TZ ₂₉₀	2003 08 25.36091	01 22 34.68	+06 48 27.0	19.4	704
1999 TG ₂₇₉	2003 08 28.52956	22 07 17.14	-12 07 52.6	19.3	608	1999 TZ ₂₉₀	2003 08 25.37344	01 22 35.03	+06 48 24.5	19.4	704
1999 TG ₂₇₉	2003 08 28.54007	22 07 16.60	-12 07 52.8	19.6	608	1999 TZ ₂₉₀	2003 08 25.38653	01 22 35.41	+06 48 20.6	19.2	704
1999 TJ ₂₇₉	2003 08 27.29269	23 37 06.51	+19 15 59.0	18.5	644	1999 TC ₂₉₁	2003 08 23.41118	02 58 51.64	+11 02 50.5	19.7	704
1999 TJ ₂₇₉	2003 08 27.35631	23 37 03.53	+19 16 03.2	18.4	644	1999 TC ₂₉₁	2003 08 23.42386	02 58 52.39	+11 02 49.6	20.1	704
1999 TJ ₂₇₉	2003 08 27.42095	23 37 00.50	+19 16 07.1	18.2	644	1999 TC ₂₉₁	2003 08 23.43651	02 58 53.17	+11 02 49.3	20.0	704
1999 TZ ₂₈₀	2003 08 24.26423	21 34 52.16	-06 58 08.5	18.5	704	1999 TC ₂₉₁	2003 08 23.44930	02 58 54.03	+11 02 46.5	19.8	704
1999 TZ ₂₈₀	2003 08 24.27658	21 34 51.58	-06 58 16.2	18.8	704	1999 TR ₂₉₂	2001 03 26.26287	11 16 54.25	-06 59 07.1	19.4	704
1999 TZ ₂₈₀	2003 08 24.28936	21 34 50.92	-06 58 23.5	18.8	704	1999 TR ₂₉₂	2001 03 26.28879	11 16 53.04	-06 58 55.8	19.5	704
1999 TZ ₂₈₀	2003 08 24.30220	21 34 50.30	-06 58 34.1	19.6	704	1999 TR ₂₉₂	2001 03 26.30108	11 16 52.44	-06 58 51.1	19.5	704
1999 TZ ₂₈₀	2003 08 24.31565	21 34 49.64	-06 58 42.2	19.4	704	1999 TA ₃₀₀	2003 08 21.97710	21 23 26.60	-10 30 35.6	17.8 R	106
1999 TE ₂₈₁	2003 08 22.41297	23 42 42.41	-07 46 05.9	18.3	644	1999 TA ₃₀₀	2003 08 21.97767	21 23 26.40	-10 30 36.5	17.8 R	106
1999 TE ₂₈₁	2003 08 22.42472	23 42 41.99	-07 46 13.1	18.1	644	1999 TA ₃₀₀	2003 08 21.98279	21 23 26.22	-10 30 35.6	17.9 R	106
1999 TE ₂₈₁	2003 08 22.43644	23 42 41.58	-07 46 20.5	18.5	644	1999 TA ₃₀₀	2003 08 21.98337	21 23 26.13	-10 30 36.1	18.0 R	106
1999 TE ₂₈₁	2003 08 26.30898	23 40 21.73	-08 27 18.6	19.1	704	1999 TA ₃₀₀	2003 08 21.98848	21 23 25.86	-10 30 35.3	17.8 R	106
1999 TE ₂₈₁	2003 08 26.32158	23 40 21.19	-08 27 26.2	19.2	704	1999 TA ₃₀₀	2003 08 21.98906	21 23 25.83	-10 30 35.4	17.8 R	106
1999 TE ₂₈₁	2003 08 26.33405	23 40 20.71	-08 27 34.9	19.2	704	1999 TA ₃₀₀	2003 08 24.26358	21 21 16.58	-10 29 41.7	18.9	704
1999 TE ₂₈₁	2003 08 26.34745	23 40 20.23	-08 27 42.8	19.6	704	1999 TA ₃₀₀	2003 08 24.27589	21 21 15.94	-10 29 42.1	18.8	704
1999 TR ₂₈₂	2003 08 25.33177	00 36 09.94	+01 54 33.6	19.7	704	1999 TA ₃₀₀	2003 08 24.28871	21 21 15.10	-10 29 41.9	19.5	704
1999 TR ₂₈₂	2003 08 25.34481	00 36 09.60	+01 54 29.0	20.4	704	1999 TA ₃₀₀	2003 08 24.30156	21 21 14.42	-10 29 41.8	19.2	704
1999 TR ₂₈₂	2003 08 25.35727	00 36 09.31	+01 54 25.9	19.9	704	1999 TU ₃₀₉	1999 07 13.35613	21 34 36.87	-09 26 01.0	19.2	704
1999 TR ₂₈₂	2003 08 25.37026	00 36 09.01	+01 54 21.7	20.3	704	1999 TU ₃₀₉	1999 07 13.36858	21 34 36.57	-09 26 02.1	20.1	704
1999 TR ₂₈₂	2003 08 25.38330	00 36 08.71	+01 54 17.3	19.7	704	1999 TU ₃₀₉	1999 07 13.38099	21 34 36.33	-09 26 04.5	19.9	704
1999 TG ₂₈₄	2003 08 24.27228	23 16 37.44	-00 57 54.3	18.9	704	1999 TU ₃₀₉	1999 07 13.39335	21 34 36.11	-09 26 06.4	19.9	704
1999 TG ₂₈₄	2003 08 24.28510	23 16 36.95	-00 57 59.1	19.2	704	1999 TU ₃₀₉	1999 07 13.40573	21 34 35.80	-09 26 08.8	19.7	704
1999 TG ₂₈₄	2003 08 24.29780	23 16 36.42	-00 58 04.1	19.8	704	1999 TZ ₃₀₉	2003 08 22.22043	22 33 32.05	-06 36 46.7	18.0	644
1999 TG ₂₈₄	2003 08 24.32504	23 16 35.34	-00 58 14.0	19.4	704	1999 TZ ₃₀₉	2003 08 22.23032	22 33 31.57	-06 36 51.8	18.0	644
1999 TC ₂₈₆	2003 08 17.24684	20 52 16.34	-06 09 58.4	18.5	644	1999 TZ ₃₀₉	2003 08 22.26606	22 33 29.95	-06 37 11.0	19.0	704
1999 TC ₂₈₆	2003 08 17.31806	20 52 12.35	-06 10 01.4	18.2	644	1999 TZ ₃₀₉	2003 08 22.27891	22 33 29.38	-06 37 18.4	19.4	704
1999 TC ₂₈₆	2003 08 17.38095	20 52 08.84	-06 10 03.3	18.7	644	1999 TZ ₃₀₉	2003 08 22.29154	22 33 28.77	-06 37 27.0	19.3	704
1999 TW ₂₈₆	2003 08 27.19883	22 15 09.40	+17 33 31.9	19.2	644	1999 TZ ₃₀₉	2003 08 22.29632	22 33 28.59	-06 37 27.8	18.0	644
1999 TW ₂₈₆	2003 08 27.22050	22 15 08.37	+17 33 22.7	19.1	644	1999 TZ ₃₀₉	2003 08 22.30412	22 33 28.24	-06 37 32.4	19.4	704
1999 TW ₂₈₆	2003 08 27.24248	22 15 07.33	+17 33 13.0	19.1	644	1999 TZ ₃₀₉	2003 08 22.31271	22 33 27.84	-06 37 36.6	18.0	644
1999 TW ₂₈₆	2003 08 27.47403	22 14 56.46	+17 31 31.2	20.5	608	1999 TZ ₃₀₉	2003 08 22.36436	22 33 25.46	-06 38 04.5	17.8	644
1999 TW ₂₈₆	2003 08 27.48536	22 14 55.94	+17 31 26.3	20.8	608	1999 TZ ₃₀₉	2003 08 22.37591	22 33 24.94	-06 38 10.9	18.1	644
1999 TW ₂₈₆	2003 08 27.49605	22 14 55.41	+17 31 21.2	20.5	608	199					

1999 UV ₃	2001 02 20.22862	09 57 45.685	+05 07 16.24	20.60V	645	1999 UO ₁₄	2003 08 22.95883	22 27 45.47	-02 00 05.4	18.4 R	599
1999 UV ₃	2001 02 20.23209	09 57 45.493	+05 07 17.39	21.55	645	1999 UO ₁₄	2003 08 24.26848	22 26 45.56	-02 08 31.8	19.0	704
1999 UV ₃	2001 02 20.36888	09 57 38.033	+05 08 02.48	20.55V	645	1999 UO ₁₄	2003 08 24.28094	22 26 45.04	-02 08 36.8	19.0	704
1999 UV ₃	2001 02 20.37235	09 57 37.845	+05 08 03.77	21.43	645	1999 UO ₁₄	2003 08 24.29403	22 26 44.46	-02 08 41.3	19.0	704
1999 UV ₃	2003 08 24.26205	21 03 03.87	-08 00 45.5	18.8	704	1999 UO ₁₄	2003 08 24.30738	22 26 43.79	-02 08 46.9	19.5	704
1999 UV ₃	2003 08 24.28726	21 03 02.58	-08 00 53.6	19.9	704	1999 UO ₁₄	2003 08 24.32092	22 26 43.15	-02 08 52.5	19.2	704
1999 UV ₃	2003 08 24.310012	21 03 01.97	-08 00 55.7	19.7	704	1999 UO ₁₄	2003 08 28.26651	22 23 40.28	-02 35 20.4	18.7	704
1999 UV ₃	2003 08 24.31352	21 03 01.33	-08 01 00.1	19.1	704	1999 UO ₁₄	2003 08 28.28053	22 23 39.59	-02 35 26.3	19.2	704
1999 UW ₃	2003 08 25.33159	00 31 37.79	+00 20 03.7	19.2	704	1999 UO ₁₄	2003 08 28.29547	22 23 38.82	-02 35 31.4	19.4	704
1999 UW ₃	2003 08 25.34463	00 31 37.56	+00 19 59.9	19.8	704	1999 UX ₁₄	2003 08 26.35739	01 27 24.23	-02 25 53.6	19.0	704
1999 UW ₃	2003 08 25.35709	00 31 37.33	+00 19 56.5	19.5	704	1999 UX ₁₄	2003 08 26.37023	01 27 24.06	-02 25 55.1	19.4	704
1999 UF ₄	2003 08 22.25863	22 31 12.54	-12 31 41.8	18.7	644	1999 UX ₁₄	2003 08 26.39594	01 27 23.61	-02 25 59.0	19.0	704
1999 UF ₄	2003 08 22.27009	22 31 11.98	-12 31 46.1	18.6	644	1999 UE ₁₅	2003 08 23.35418	01 30 35.52	+00 15 40.6	19.2	704
1999 UF ₄	2003 08 22.29248	22 31 10.89	-12 31 54.8	18.7	644	1999 UE ₁₅	2003 08 23.36641	01 30 35.79	+00 15 42.3	19.3	704
1999 UF ₄	2003 08 23.28693	22 30 24.62	-12 38 04.5	18.5	704	1999 UE ₁₅	2003 08 23.39093	01 30 36.22	+00 15 44.7	19.9	704
1999 UF ₄	2003 08 23.32481	22 30 22.72	-12 38 17.8	19.6	704	1999 UE ₁₅	2003 08 23.40341	01 30 36.33	+00 15 46.9	19.0	704
1999 UF ₄	2003 08 23.33730	22 30 22.16	-12 38 23.9	19.0	704	1999 UQ ₁₅	2003 08 26.43856	03 54 46.26	+16 20 23.7	19.6	704
1999 UF ₄	2003 08 26.30274	22 28 01.75	-12 56 42.6	18.1	704	1999 UQ ₁₅	2003 08 26.45190	03 54 47.30	+16 20 23.6	19.7	704
1999 UF ₄	2003 08 26.31555	22 28 01.03	-12 56 47.3	18.5	704	1999 UQ ₁₅	2003 08 26.46544	03 54 48.34	+16 20 24.8	19.5	704
1999 UF ₄	2003 08 26.32809	22 28 00.43	-12 56 52.5	18.7	704	1999 UR ₁₅	2003 08 25.21421	20 58 08.59	-13 49 35.4	18.9	704
1999 UF ₄	2003 08 27.04704	22 27 25.82	-13 01 18.4	18.2 R	106	1999 UR ₁₅	2003 08 25.22649	20 58 08.04	-13 49 39.7	19.3	704
1999 UF ₄	2003 08 27.08157	22 27 24.09	-13 01 31.0	18.7 R	106	1999 UR ₁₅	2003 08 25.23972	20 58 07.52	-13 49 43.2	19.8	704
1999 UF ₄	2003 08 27.11097	22 27 22.69	-13 01 41.6	18.7 R	106	1999 UR ₁₅	2003 08 25.25274	20 58 06.97	-13 49 47.1	19.5	704
1999 US ₄	2003 08 23.29264	23 32 23.88	-07 22 14.2	19.0	704	1999 UR ₁₅	2003 08 25.26531	20 58 06.38	-13 49 51.4	19.6	704
1999 US ₄	2003 08 23.33039	23 32 22.39	-07 22 26.5	19.1	704	1999 UR ₁₅	2003 08 22.26761	22 49 05.70	-06 32 16.0	19.3	704
1999 US ₄	2003 08 23.34310	23 32 21.85	-07 22 31.6	19.0	704	1999 UT ₁₅	2003 08 22.28018	22 49 05.14	-06 32 21.2	18.7	704
1999 US ₄	2003 08 26.30770	23 30 20.99	-07 40 06.6	18.7	704	1999 UT ₁₅	2003 08 22.29280	22 49 04.55	-06 32 26.0	18.8	704
1999 US ₄	2003 08 26.32051	23 30 20.44	-07 40 10.7	18.8	704	1999 UT ₁₅	2003 08 22.30540	22 49 04.03	-06 32 31.4	18.9	704
1999 US ₄	2003 08 26.33294	23 30 19.85	-07 40 15.6	18.8	704	1999 UT ₁₅	2003 08 25.27316	22 46 53.11	-06 52 56.2	18.3	704
1999 US ₄	2003 08 26.34636	23 30 19.25	-07 40 20.3	18.7	704	1999 UT ₁₅	2003 08 25.28600	22 46 52.50	-06 53 01.6	18.6	704
1999 UL ₆	2002 05 17.22614	14 54 51.23	-14 23 28.2	21.6 V	291	1999 UT ₁₅	2003 08 25.29855	22 46 51.90	-06 53 06.4	18.6	704
1999 UL ₆	2002 05 17.24707	14 54 50.12	-14 23 23.6	21.9 V	291	1999 UT ₁₅	2003 08 25.31111	22 46 51.32	-06 53 11.9	18.2	704
1999 UL ₆	2002 05 17.26824	14 54 49.01	-14 23 17.3	21.8 V	291	1999 UT ₁₅	2003 08 25.32354	22 46 50.72	-06 53 16.9	18.6	704
1999 UL ₆	2003 08 22.23841	22 40 23.15	-01 35 04.6	18.3	644	1999 UT ₁₅	2003 08 27.00085	22 45 34.33	-07 05 08.5	17.9 R	106
1999 UL ₆	2003 08 22.32581	22 40 19.34	-01 35 30.7	18.1	644	1999 UT ₁₅	2003 08 27.01168	22 45 33.82	-07 05 12.6	18.6 R	106
1999 UL ₆	2003 08 22.38912	22 40 16.56	-01 35 49.5	18.3	644	1999 UT ₁₅	2003 08 27.02402	22 45 33.24	-07 05 18.2	18.3 R	106
1999 UL ₆	2003 08 24.26922	22 38 58.01	-01 45 31.4	17.8	704	1999 UZ ₁₅	2003 08 22.26189	22 55 02.02	-10 50 37.3	18.0	644
1999 UL ₆	2003 08 24.28166	22 38 57.44	-01 45 35.6	18.4	704	1999 UZ ₁₅	2003 08 22.29850	22 55 00.29	-10 50 49.3	18.0	644
1999 UL ₆	2003 08 24.29480	22 38 56.80	-01 45 39.4	18.3	704	1999 UZ ₁₅	2003 08 22.34443	22 54 58.10	-10 51 04.3	18.0	644
1999 UL ₆	2003 08 24.30818	22 38 56.24	-01 45 43.9	18.4	704	1999 UZ ₁₅	2003 08 23.28991	22 54 14.94	-10 56 15.8	18.2	704
1999 UL ₆	2003 08 24.32169	22 38 55.63	-01 45 48.2	18.4	704	1999 UZ ₁₅	2003 08 23.31464	22 54 13.70	-10 56 22.2	18.5	704
1999 UL ₆	2003 08 27.11932	22 36 53.68	-02 01 23.4	18.4 R	106	1999 UZ ₁₅	2003 08 23.31540	22 54 13.72	-10 56 24.3	18.6	704
1999 UL ₆	2003 08 27.12499	22 36 53.42	-02 01 25.3	18.4 R	106	1999 UZ ₁₅	2003 08 23.32707	22 54 13.09	-10 56 26.7	18.8	704
1999 UL ₆	2003 08 27.13064	22 36 53.20	-02 01 27.6	18.0 R	106	1999 UZ ₁₅	2003 08 23.32780	22 54 13.11	-10 56 28.4	18.7	704
1999 UL ₆	2003 08 28.25431	22 36 03.61	-02 08 00.3	18.4	704	1999 UZ ₁₅	2003 08 23.33948	22 54 12.49	-10 56 30.4	19.1	704
1999 UL ₆	2003 08 28.26780	22 36 03.00	-02 08 05.5	18.7	704	1999 UZ ₁₅	2003 08 23.34022	22 54 12.54	-10 56 30.7	18.8	704
1999 UL ₆	2003 08 28.28167	22 36 02.27	-02 08 10.6	18.6	704	1999 UT ₁₆	2003 08 22.21774	22 33 54.38	+00 03 04.9	18.4	644
1999 UL ₆	2003 08 28.29680	22 36 01.59	-02 08 15.6	18.5	704	1999 UT ₁₆	2003 08 22.29028	22 33 50.88	+00 02 46.3	18.1	644
1999 UL ₆	2003 08 28.30940	22 36 01.03	-02 08 20.5	19.0	704	1999 UT ₁₆	2003 08 22.36164	22 33 47.42	+00 02 28.2	18.3	644
1999 UL ₆	2003 08 28.31359	22 36 00.86	-02 08 22.1	17.6	644	1999 UT ₁₆	2003 08 24.26867	22 32 17.56	-00 05 50.9	18.6	704
1999 UL ₆	2003 08 28.39617	22 35 56.93	-02 08 51.5	17.8	644	1999 UT ₁₆	2003 08 24.28112	22 32 17.02	-00 05 54.5	19.0	704
1999 UL ₆	2003 08 28.46212	22 35 53.83	-02 09 15.0	18.0	644	1999 UT ₁₆	2003 08 24.29421	22 32 16.35	-00 05 57.7	18.7	704
1999 UB ₈	2003 08 23.29166	23 23 32.36	-09 00 47.8	17.3	704	1999 UT ₁₆	2003 08 24.30756	22 32 15.67	-00 06 00.9	18.8	704
1999 UB ₈	2003 08 23.31693	23 23 31.38	-09 00 52.8	17.7	704	1999 UT ₁₆	2003 08 24.32111	22 32 15.01	-00 06 04.3	18.7	704
1999 UB ₈	2003 08 23.32946	23 23 30.88	-09 00 56.6	17.9	704	1999 UT ₁₆	2003 08 28.26742	22 29 05.67	-00 24 38.2	18.8	704
1999 UB ₈	2003 08 23.34209	23 23 30.39	-09 00 59.0	17.7	704	1999 UT ₁₆	2003 08 28.28140	22 29 05.00	-00 24 43.5	19.3	704
1999 UB ₈	2003 08 26.30737	23 21 38.80	-09 11 56.5	17.4	704	1999 UT ₁₆	2003 08 28.29652	22 29 04.21	-00 24 47.9	19.3	704
1999 UB ₈	2003 08 26.32023	23 21 38.25	-09 11 59.3	17.8	704	1999 UT ₁₆	2003 08 28.30913	22 29 03.61	-00 24 52.2	19.2	704
1999 UB ₈	2003 08 26.33267	23 21 37.71	-09 12 02.1	17.4	704	1999 UV ₁₆	2003 08 25.33940	02 03 44.46	+08 44 37.9	18.0	704
1999 UB ₈	2003 08 26.34599	23 21 37.14	-09 12 05.1	17.5	704	1999 UV ₁₆	2003 08 25.35163	02 03 44.94	+08 44 42.8	18.3	704
1999 UE ₈	2003 08 25.26949	21 56 04.84	-12 10 52.1	19.0	704	1999 UV ₁₆	2003 08 25.36457	02 03 45.49	+08 44 48.1	18.6	704
1999 UE ₈	2003 08 25.28194	21 56 04.18	-12 10 54.9	19.5	704	1999 UV ₁₆	2003 08 25.37745	02 03 46.02	+08 44 53.1	18.4	704
1999 UE ₈	2003 08 25.29485	21 56 03.49	-12 10 58.5	19.3	704	1999 UV ₁₆	2003 08 25.39045	02 03 46.55	+08 44 57.9	18.8	704
1999 UE ₈	2003 08 25.30734	21 56 02.79	-12 11 01.6	19.4	704	1999 UZ ₁₆	2003 08 26.35563	00 59 04.68	+00 28 11.4	17.9	704
1999 UE ₈	2003 08 25.31970	21 56 02.24	-12 11 05.4	20.3	704	1999 UZ ₁₆	2003 08 26.36845	00 59 04.44	+00 28 13.8	18.9	704
1999 UH ₁₁	2003 08 23.30183	22 53 34.30	-04 52 04.4	19.4	644	1999 UZ ₁₆	2003 08 26.38097	00 59 04.19	+00 28 15.1	18.5	704
1999 UH ₁₁	2003 08 23.37653	22 53 30.63	-04 52 19.6	19.3	644	1999 UZ ₁₆	2003 08 26.39423	00 59 03.98	+00 28 17.1	18.3	704
1999 UH ₁₁	2003 08 23.43978	22 53 27.53	-04 52 32.4	19.3	644	1999 UZ ₁₆	2003 08 26.40700	00 59 03.73	+00 28 19.4	18.6	704
1999 UH ₁₁	2003 08 28.31630	22 49 31.22	-05 09 49.3	19.0	644	1999 UR ₂₃	2003 08 28.39408	05 18 10.22	+29 24 25.4	19.2	704
1999 UH ₁₁	2003 08 28.39889	22 49 27.00	-05 10 07.6								

1999 UA ₂₆	2003 08 23.36033	00 23 04.68	-05 55 34.8	19.1	704	1999 UG ₄₁	2003 08 24.35422	00 03 33.69	+08 31 12.7	18.3	704
1999 UA ₂₆	2003 08 23.38496	00 23 03.63	-05 55 36.6	19.6	704	1999 UG ₄₁	2003 08 24.36725	00 03 33.42	+08 31 06.8	18.6	704
1999 UA ₂₆	2003 08 23.39709	00 23 03.24	-05 55 38.2	19.1	704	1999 UG ₄₁	2003 08 24.36734	00 03 33.44	+08 31 07.6	18.2	704
1999 UA ₂₆	2003 08 26.35169	00 21 10.61	-05 58 39.8	18.2	704	1999 UG ₄₁	2003 08 24.37975	00 03 33.17	+08 31 01.0	18.6	704
1999 UA ₂₆	2003 08 26.36492	00 21 10.04	-05 58 40.4	18.7	704	1999 UG ₄₁	2003 08 24.37983	00 03 33.16	+08 31 02.1	18.4	704
1999 UA ₂₆	2003 08 26.37760	00 21 09.51	-05 58 41.3	18.9	704	1999 UG ₄₁	2003 08 28.26141	00 02 17.79	+08 02 32.0	17.8	704
1999 UA ₂₆	2003 08 26.39054	00 21 08.95	-05 58 41.8	19.0	704	1999 UG ₄₁	2003 08 28.27546	00 02 17.41	+08 02 24.5	18.2	704
1999 UA ₂₆	2003 08 26.40340	00 21 08.38	-05 58 42.9	18.9	704	1999 UG ₄₁	2003 08 28.28965	00 02 17.10	+08 02 18.8	18.6	704
1999 UL ₂₆	1999 10 14.35630	01 40 31.140	+13 58 36.15	17.45V	645	1999 UG ₄₁	2003 08 28.30327	00 02 16.75	+08 02 12.2	18.2	704
1999 UL ₂₆	1999 10 14.35977	01 40 30.958	+13 58 35.75	18.27	645	1999 UG ₄₁	2003 08 28.31590	00 02 16.43	+08 02 06.1	18.4	704
1999 UL ₂₆	2001 03 15.26630	10 49 58.86	+08 14 33.8	19.8 R	699	1999 UY ₄₂	2003 08 24.26506	21 48 01.76	-03 46 32.6	18.2	704
1999 UL ₂₆	2001 03 15.28112	10 49 58.05	+08 14 36.7		699	1999 UY ₄₂	2003 08 24.27747	21 48 01.09	-03 46 34.9	18.6	704
1999 UL ₂₆	2001 03 15.29594	10 49 57.43	+08 14 39.9		699	1999 UY ₄₂	2003 08 24.29038	21 48 00.45	-03 46 37.1	18.3	704
1999 UL ₂₆	2001 03 15.31077	10 49 56.61	+08 14 43.8		699	1999 UY ₄₂	2003 08 24.30301	21 47 59.74	-03 46 39.1	18.5	704
1999 UL ₂₆	2003 07 03.32187	21 04 54.83	-21 07 10.0	19.2 R	699	1999 UY ₄₂	2003 08 24.31650	21 47 59.04	-03 46 41.1	18.6	704
1999 UL ₂₆	2003 07 03.33788	21 04 54.54	-21 07 11.8		699	1999 UY ₄₂	2003 08 28.26320	21 44 37.90	-03 57 55.1	18.2	704
1999 UL ₂₆	2003 07 03.35394	21 04 54.00	-21 07 14.7		699	1999 UY ₄₂	2003 08 28.27745	21 44 37.18	-03 57 57.2	18.2	704
1999 UL ₂₆	2003 07 03.37002	21 04 53.52	-21 07 17.8		699	1999 UY ₄₂	2003 08 28.30522	21 44 35.74	-03 58 01.8	18.5	704
1999 UL ₂₆	2003 07 23.31591	20 50 49.93	-22 04 13.0	19.0	704	1999 UO ₄₃	2003 08 22.38690	23 30 58.13	-04 36 35.6	18.5	644
1999 UL ₂₆	2003 07 23.32607	20 50 49.25	-22 04 14.9	18.9	704	1999 UO ₄₃	2003 08 22.40355	23 30 57.35	-04 36 35.8	18.6	644
1999 UL ₂₆	2003 07 23.33629	20 50 48.74	-22 04 16.5	18.8	704	1999 UO ₄₃	2003 08 22.41633	23 30 56.79	-04 36 36.5	19.1	644
1999 UL ₂₆	2003 07 23.34674	20 50 48.08	-22 04 18.7	19.1	704	1999 UO ₄₃	2003 08 25.27581	23 28 44.10	-04 37 52.2	18.7	704
1999 UL ₂₆	2003 07 23.35699	20 50 47.48	-22 04 18.6	18.9	704	1999 UO ₄₃	2003 08 25.28874	23 28 43.46	-04 37 53.1	18.7	704
1999 UL ₂₆	2003 08 23.22314	20 22 00.23	-23 06 44.4	18.5	704	1999 UO ₄₃	2003 08 25.30139	23 28 42.93	-04 37 52.8	19.2	704
1999 UL ₂₆	2003 08 23.23700	20 21 59.63	-23 06 44.5	18.7	704	1999 UO ₄₃	2003 08 25.31373	23 28 42.23	-04 37 52.7	19.0	704
1999 UL ₂₆	2003 08 23.26236	20 21 58.39	-23 06 45.7	19.1	704	1999 UO ₄₃	2003 08 25.32625	23 28 41.60	-04 37 53.2	19.2	704
1999 UM ₂₆	2003 08 22.18912	20 13 56.49	-15 59 11.1	18.0	704	1999 UT ₄₃	2003 08 23.28952	23 00 11.50	-16 02 29.1	17.1	704
1999 UM ₂₆	2003 08 22.20243	20 13 55.99	-15 59 13.0	18.7	704	1999 UT ₄₃	2003 08 23.31500	23 00 09.88	-16 02 26.1	17.1	704
1999 UM ₂₆	2003 08 22.21582	20 13 55.56	-15 59 13.9	18.4	704	1999 UT ₄₃	2003 08 23.32743	23 00 09.06	-16 02 24.7	17.5	704
1999 UM ₂₆	2003 08 22.22955	20 13 55.05	-15 59 15.2	18.6	704	1999 UT ₄₃	2003 08 23.33984	23 00 08.23	-16 02 23.4	17.2	704
1999 UM ₂₆	2003 08 22.30955	20 13 52.32	-15 59 25.4	18.3	608	1999 UT ₄₃	2003 08 26.30536	22 56 58.44	-15 56 14.3	16.4	704
1999 UM ₂₆	2003 08 22.32000	20 13 51.94	-15 59 26.8	18.5	608	1999 UT ₄₃	2003 08 26.31833	22 56 57.55	-15 56 13.0	16.8	704
1999 UM ₂₆	2003 08 22.33088	20 13 51.53	-15 59 27.9	18.5	608	1999 UT ₄₃	2003 08 26.33074	22 56 56.70	-15 56 11.3	16.9	704
1999 UM ₂₆	2003 08 25.21044	20 12 16.49	-16 05 07.0	17.7	704	1999 UT ₄₃	2003 08 26.34359	22 56 55.80	-15 56 09.4	16.6	704
1999 UM ₂₆	2003 08 25.22324	20 12 16.05	-16 05 08.7	18.4	704	1999 UJ ₄₄	2003 08 24.26675	22 04 19.35	-04 05 35.4	18.2	704
1999 UM ₂₆	2003 08 25.23628	20 12 15.61	-16 05 10.8	18.5	704	1999 UJ ₄₄	2003 08 24.27911	22 04 18.65	-04 05 37.9	18.4	704
1999 UM ₂₆	2003 08 25.24942	20 12 15.19	-16 05 12.0	18.3	704	1999 UJ ₄₄	2003 08 24.29224	22 04 18.01	-04 05 40.7	18.7	704
1999 UM ₂₆	2003 08 25.26182	20 12 14.71	-16 05 13.5	18.7	704	1999 UJ ₄₄	2003 08 24.30558	22 04 17.28	-04 05 44.1	18.4	704
1999 UW ₂₆	2003 08 25.53191	01 02 40.13	-02 46 34.2	20.2	608	1999 UJ ₄₄	2003 08 24.31911	22 04 16.60	-04 05 46.8	18.4	704
1999 UW ₂₆	2003 08 25.54252	01 02 39.87	-02 46 32.9	19.5	608	1999 UJ ₄₄	2003 08 28.25127	22 00 59.13	-04 20 37.1	18.6	704
1999 UW ₂₆	2003 08 25.55349	01 02 39.54	-02 46 31.6	20.0	608	1999 UJ ₄₄	2003 08 28.26430	22 00 58.48	-04 20 39.6	18.8	704
1999 UG ₂₈	1991 12 08.21961	04 09 39.96	+23 26 31.0	20.0 V	691	1999 UJ ₄₄	2003 08 28.27855	22 00 57.75	-04 20 42.9	18.5	704
1999 UG ₂₈	1991 12 08.24181	04 09 38.59	+23 26 29.7		691	1999 UJ ₄₄	2003 08 28.30631	22 00 56.28	-04 20 49.7	19.2	704
1999 UG ₂₈	1991 12 08.26416	04 09 37.11	+23 26 27.8		691	1999 UJ ₄₄	2003 08 28.49231	22 00 47.01	-04 21 31.8	19.9	608
1999 UG ₂₈	2002 04 19.21583	12 58 29.98	-03 11 03.5	21.4 V	691	1999 UJ ₄₄	2003 08 28.50316	22 00 46.43	-04 21 34.9	20.2	608
1999 UG ₂₈	2002 04 19.23761	12 58 28.83	-03 10 58.0	20.9 V	691	1999 UJ ₄₄	2003 08 28.51394	22 00 45.90	-04 21 37.2	20.0	608
1999 UG ₂₈	2002 04 19.25933	12 58 27.63	-03 10 52.7	20.9 V	691	1999 UQ ₄₄	1991 12 03.35410	04 25 48.20	+14 08 38.0		691
1999 UG ₂₈	2003 08 11.56237	23 13 16.26	-13 39 57.8	19.0	608	1999 UQ ₄₄	1991 12 03.37499	04 25 46.94	+14 08 36.4	18.8 V	691
1999 UG ₂₈	2003 08 11.57304	23 13 16.04	-13 40 00.4	18.8	608	1999 UQ ₄₄	1991 12 03.39584	04 25 45.59	+14 08 36.5		691
1999 UG ₂₈	2003 08 11.58360	23 13 15.82	-13 40 02.2	19.0	608	1999 UQ ₄₄	2003 08 22.53833	01 20 00.38	+02 16 05.2	19.4	608
1999 UG ₂₈	2003 08 23.29058	23 07 51.75	-14 23 35.4	17.3	704	1999 UQ ₄₄	2003 08 22.54911	01 20 00.67	+02 16 04.4	19.0	608
1999 UG ₂₈	2003 08 23.31602	23 07 50.73	-14 23 41.6	17.9	704	1999 UQ ₄₄	2003 08 22.55982	01 20 01.00	+02 16 02.4	19.8	608
1999 UG ₂₈	2003 08 23.32846	23 07 50.21	-14 23 44.2	17.7	704	1999 UQ ₄₄	2003 08 23.35302	01 20 26.12	+02 14 17.6	18.5	704
1999 UG ₂₈	2003 08 23.34111	23 07 49.69	-14 23 47.3	17.8	704	1999 UQ ₄₄	2003 08 23.36524	01 20 26.47	+02 14 15.8	18.9	704
1999 UG ₂₈	2003 08 26.30555	23 05 55.98	-14 34 55.3	17.7	704	1999 UQ ₄₄	2003 08 23.37752	01 20 26.85	+02 14 14.5	18.8	704
1999 UG ₂₈	2003 08 26.31852	23 05 55.38	-14 34 57.7	17.6	704	1999 UQ ₄₄	2003 08 23.38972	01 20 27.14	+02 14 12.1	18.9	704
1999 UG ₂₈	2003 08 26.33093	23 05 54.88	-14 35 00.3	18.2	704	1999 UQ ₄₄	2003 08 23.40204	01 20 27.50	+02 14 10.3	18.8	704
1999 UU ₂₉	2003 08 25.24731	23 23 43.36	-09 51 19.2	18.8	644	1999 UQ ₄₄	2003 08 26.36988	01 21 49.42	+02 06 34.5	19.9	704
1999 UU ₂₉	2003 08 25.32265	23 23 39.99	-09 51 37.7	18.7	644	1999 UQ ₄₄	2003 08 26.38268	01 21 49.70	+02 06 30.9	19.7	704
1999 UU ₂₉	2003 08 25.38527	23 23 37.17	-09 51 53.0	18.4	644	1999 UQ ₄₄	2003 08 26.39558	01 21 50.02	+02 06 29.9	19.2	704
1999 UU ₂₉	2003 08 26.30719	23 22 57.74	-09 55 37.2	18.8	704	1999 UQ ₄₄	2003 08 26.40861	01 21 50.39	+02 06 27.6	19.4	704
1999 UU ₂₉	2003 08 26.32005	23 22 57.10	-09 55 40.0	18.9	704	1999 UD ₄₅	2003 08 22.30256	20 08 27.98	-15 30 12.3	19.5	608
1999 UU ₂₉	2003 08 26.33249	23 22 56.51	-09 55 43.6	19.0	704	1999 UD ₄₅	2003 08 22.31288	20 08 27.54	-15 30 10.5	19.3	608
1999 UU ₂₉	2003 08 26.34575	23 22 56.01	-09 55 46.1	19.3	704	1999 UD ₄₅	2003 08 22.32332	20 08 27.09	-15 30 09.2	19.2	608
1999 UN ₃₅	2003 08 23.35436	01 39 33.57	-00 35 42.7	18.6	704	1999 UE ₄₅	2003 08 22.23302	22 12 48.85	-00 49 43.3	16.9	644
1999 UN ₃₅	2003 08 23.36659	01 39 33.80	-00 35 46.8	19.0	704	1999 UE ₄₅	2003 08 22.31870	22 12 43.65	-00 49 39.1	16.9	644
1999 UN ₃₅	2003 08 23.37902	01 39 33.98	-00 35 50.0	19.4	704	1999 UE ₄₅	2003 08 22.38199	22 12 39.81	-00 49 35.8	17.0	644
1999 UN ₃₅	2003 08 23.39112	01 39 34.17	-00 35 55.4	19.1	704	1999 UE ₄₅	2003 08 23.27607	22 11 47.61	-00 48 52.7	17.2	704
1999 UN ₃₅	2003 08 26.35840	01 40 22.88	-00 54 01.5	19.3	704	1999 UE ₄₅	2003 08 23.28817	22 11 46.86	-00 48 52.9	17.2	704
1999 UN ₃₅	2003 08 26.										

1999 UR ₄₅	2003 07 30.41133	00 32 53.24	+07 38 54.2	20.2	704	1999 UA ₅₃	2003 08 26.37291	01 49 18.74	+01 42 12.1	19.3	704
1999 UR ₄₅	2003 07 30.42215	00 32 53.73	+07 39 00.0	19.4	704	1999 UA ₅₃	2003 08 26.38620	01 49 18.81	+01 42 07.3	19.2	704
1999 UR ₄₅	2003 07 30.43294	00 32 54.21	+07 39 06.3	19.4	704	1999 UA ₅₃	2003 08 26.39895	01 49 18.90	+01 42 03.8	19.2	704
1999 UR ₄₅	2003 08 24.33145	00 44 38.84	+10 56 54.2	19.0	704	1999 UA ₅₃	2003 08 26.41160	01 49 19.02	+01 41 58.7	19.0	704
1999 UR ₄₅	2003 08 24.34407	00 44 39.08	+10 56 57.2	19.8	704	1999 UC ₅₃	2003 08 22.96826	00 22 36.12	+12 03 03.4	16.7 R	196
1999 UR ₄₅	2003 08 24.35687	00 44 39.07	+10 57 02.7	19.6	704	1999 UC ₅₃	2003 08 23.00025	00 22 35.35	+12 03 21.8	16.7 R	196
1999 UR ₄₅	2003 08 24.36998	00 44 39.24	+10 57 07.7	19.3	704	1999 UC ₅₃	2003 08 23.04123	00 22 34.33	+12 03 45.2	16.7 R	196
1999 UR ₄₅	2003 08 24.38279	00 44 39.11	+10 57 12.3	19.5	704	1999 UC ₅₃	2003 08 23.07491	00 22 33.44	+12 04 03.9	16.8 R	196
1999 UN ₄₇	2003 08 22.31019	23 53 19.89	+01 58 06.7	18.4	704	1999 UC ₅₃	2003 08 23.32602	00 22 27.61	+12 06 28.8	17.2	704
1999 UN ₄₇	2003 08 22.32270	23 53 19.52	+01 58 10.3	19.1	704	1999 UC ₅₃	2003 08 23.33828	00 22 27.30	+12 06 35.9	17.2	704
1999 UN ₄₇	2003 08 22.33544	23 53 19.16	+01 58 11.4	18.9	704	1999 UC ₅₃	2003 08 23.35103	00 22 26.97	+12 06 43.2	17.4	704
1999 UN ₄₇	2003 08 22.34788	23 53 18.85	+01 58 14.9	19.1	704	1999 UC ₅₃	2003 08 23.36392	00 22 26.62	+12 06 50.4	17.4	704
1999 UN ₄₇	2003 08 22.36025	23 53 18.53	+01 58 17.3	19.1	704	1999 UC ₅₃	2003 08 23.37620	00 22 26.30	+12 06 57.6	17.2	704
1999 UN ₄₇	2003 08 22.40020	23 53 17.87	+01 58 25.6	18.5	608	1999 UZ ₆₀	2003 08 27.53851	22 33 16.27	+10 01 21.4	18.6	608
1999 UN ₄₇	2003 08 22.41065	23 53 17.62	+01 58 27.6	18.6	608	1999 UZ ₆₀	2003 08 27.54942	22 33 15.58	+10 01 23.6	18.5	608
1999 UN ₄₇	2003 08 22.42129	23 53 17.32	+01 58 29.6	18.7	608	1999 UZ ₆₀	2003 08 27.55968	22 33 14.91	+10 01 25.8	18.5	608
1999 UN ₄₇	2003 08 25.27806	23 52 02.25	+02 07 15.4	18.1	704	1999 VG	2003 08 23.32943	20 36 50.50	-13 00 04.4	18.8	608
1999 UN ₄₇	2003 08 25.29079	23 52 01.84	+02 07 17.5	18.3	704	1999 VG	2003 08 23.34007	20 36 50.05	-13 00 08.6	19.3	608
1999 UN ₄₇	2003 08 25.30353	23 52 01.46	+02 07 20.3	18.7	704	1999 VG	2003 08 23.35071	20 36 49.57	-13 00 10.4	19.5	608
1999 UN ₄₇	2003 08 25.31594	23 52 01.07	+02 07 22.0	18.3	704	1999 VG	2003 08 24.22013	20 36 14.51	-13 04 16.0	17.2	704
1999 UN ₄₇	2003 08 25.32830	23 52 00.64	+02 07 24.0	18.8	704	1999 VG	2003 08 24.23246	20 36 13.95	-13 04 19.6	17.7	704
1999 UX ₄₇	2003 08 22.31085	00 01 10.68	-01 00 16.8	18.7	704	1999 VG	2003 08 24.24551	20 36 13.41	-13 04 23.1	18.5	704
1999 UX ₄₇	2003 08 22.32340	00 01 10.20	-01 00 17.2	18.8	704	1999 VG	2003 08 24.26012	20 36 12.77	-13 04 27.3	17.6	704
1999 UX ₄₇	2003 08 22.33607	00 01 09.72	-01 00 17.5	19.3	704	1999 VP	2003 08 22.32060	02 06 41.88	+15 36 31.6	18.9	704
1999 UX ₄₇	2003 08 22.34853	00 01 09.23	-01 00 19.8	19.2	704	1999 VP	2003 08 22.33330	02 06 42.04	+15 36 34.7	19.2	704
1999 UX ₄₇	2003 08 22.36113	00 01 08.74	-01 00 18.9	19.0	704	1999 VP	2003 08 22.34579	02 06 42.21	+15 36 37.9	19.0	704
1999 UX ₄₇	2003 08 25.27833	23 59 17.03	-01 03 56.3	19.3	704	1999 VP	2003 08 22.35810	02 06 42.39	+15 36 41.3	19.2	704
1999 UX ₄₇	2003 08 25.29106	23 59 16.39	-01 03 55.8	19.9	704	1999 VP	2003 08 22.37155	02 06 42.65	+15 36 45.5	18.6	704
1999 UX ₄₇	2003 08 25.30384	23 59 15.93	-01 04 00.2	19.8	704	1999 VP	2003 08 28.32553	02 07 53.71	+16 00 06.9	18.6	704
1999 UX ₄₇	2003 08 25.31621	23 59 15.52	-01 04 00.3	19.4	704	1999 VP	2003 08 28.33904	02 07 53.86	+16 00 09.2	19.5	704
1999 UX ₄₇	2003 08 25.32857	23 59 14.81	-01 04 01.2	19.6	704	1999 VP	2003 08 28.35162	02 07 53.83	+16 00 13.7	19.0	704
1999 US ₄₈	2003 08 25.45884	23 02 48.01	+16 52 59.7	19.0	608	1999 VP	2003 08 28.36404	02 07 53.85	+16 00 15.9	19.6	704
1999 US ₄₈	2003 08 25.46934	23 02 47.46	+16 53 00.5	19.0	608	1999 VP	2003 08 28.37687	02 07 54.06	+16 00 20.3	19.5	704
1999 US ₄₈	2003 08 25.48004	23 02 46.92	+16 53 00.9	19.4	608	1999 VY	2003 08 22.46301	00 28 45.99	-03 07 45.1	18.9	644
1999 UF ₄₉	2003 08 22.25698	22 25 30.36	-12 21 26.2	18.7	644	1999 VY	2003 08 22.47354	00 28 45.75	-03 07 45.8	19.0	644
1999 UF ₄₉	2003 08 22.28809	22 25 28.66	-12 21 32.3	18.9	644	1999 VY	2003 08 22.48531	00 28 45.48	-03 07 46.8	19.2	644
1999 UF ₄₉	2003 08 22.33947	22 25 25.88	-12 21 41.9	18.7	644	1999 VY	2003 08 23.34872	00 28 26.05	-03 08 40.3	18.8	704
1999 UD ₅₀	2003 08 22.26353	22 58 16.52	-03 35 19.5	18.9	644	1999 VY	2003 08 23.36086	00 28 25.84	-03 08 40.9	19.5	704
1999 UD ₅₀	2003 08 22.26899	22 58 16.29	-03 35 20.8	18.5	704	1999 VY	2003 08 23.38549	00 28 25.13	-03 08 41.5	19.6	704
1999 UD ₅₀	2003 08 22.28143	22 58 15.75	-03 35 24.9	19.3	704	1999 VY	2003 08 23.39762	00 28 24.80	-03 08 43.7	19.4	704
1999 UD ₅₀	2003 08 22.29402	22 58 15.06	-03 35 28.1	19.7	704	1999 VY	2003 08 26.36545	00 27 07.65	-03 12 24.1	19.4	704
1999 UD ₅₀	2003 08 22.30015	22 58 14.93	-03 35 31.3	18.7	644	1999 VY	2003 08 26.37813	00 27 07.29	-03 12 26.2	19.9	704
1999 UD ₅₀	2003 08 22.34611	22 58 12.87	-03 35 46.3	18.8	644	1999 VY	2003 08 26.39139	00 27 06.88	-03 12 26.1	19.4	704
1999 UD ₅₀	2003 08 23.30183	22 57 31.70	-03 40 56.7	18.7	644	1999 VY	2003 08 26.40394	00 27 06.46	-03 12 28.1	19.0	704
1999 UD ₅₀	2003 08 23.37653	22 57 28.32	-03 41 21.2	18.6	644	1999 VS ₁	2003 08 25.26346	22 37 01.76	+03 52 32.5	18.2	704
1999 UD ₅₀	2003 08 23.43978	22 57 25.46	-03 41 41.9	18.6	644	1999 VS ₁	2003 08 25.27556	22 37 01.20	+03 52 29.4	18.6	704
1999 UD ₅₀	2003 08 25.27343	22 56 04.86	-03 51 53.6	19.0	704	1999 VS ₁	2003 08 25.28778	22 37 00.67	+03 52 25.2	18.6	704
1999 UD ₅₀	2003 08 25.29884	22 56 03.66	-03 52 03.0	19.5	704	1999 VS ₁	2003 08 25.30000	22 37 00.03	+03 52 23.0	18.6	704
1999 UD ₅₀	2003 08 25.31138	22 56 03.12	-03 52 06.2	19.6	704	1999 VS ₁	2003 08 25.31200	22 36 59.39	+03 52 17.6	18.9	704
1999 UD ₅₀	2003 08 25.32381	22 56 02.52	-03 52 10.5	20.4	704	1999 VS ₁	2003 08 27.53510	22 35 16.38	+03 41 39.0	19.3	608
1999 UD ₅₀	2003 08 28.28187	22 53 48.22	-04 09 14.2	18.3	644	1999 VS ₁	2003 08 27.54583	22 35 15.83	+03 41 35.8	19.4	608
1999 UD ₅₀	2003 08 28.30819	22 53 46.93	-04 09 23.2	18.8	644	1999 VS ₁	2003 08 27.55670	22 35 15.32	+03 41 32.4	19.5	608
1999 UD ₅₀	2003 08 28.35037	22 53 44.93	-04 09 38.3	18.7	644	1999 VV ₂	2003 08 22.22316	22 50 26.81	-00 07 00.2	18.6	644
1999 UD ₅₀	2003 08 28.38743	22 53 43.13	-04 09 51.2	18.9	644	1999 VV ₂	2003 08 22.30235	22 50 23.21	-00 07 10.6	18.4	644
1999 UD ₅₀	2003 08 28.42122	22 53 41.55	-04 10 03.1	18.5	644	1999 VV ₂	2003 08 22.36712	22 50 20.24	-00 07 19.1	18.3	644
1999 UD ₅₀	2003 08 28.45337	22 53 39.98	-04 10 14.4	18.8	644	1999 VV ₂	2003 08 24.26957	22 48 56.09	-00 11 48.3	19.2	704
1999 UO ₅₀	2003 08 26.35711	01 18 45.31	+00 44 50.5	18.7	704	1999 VV ₂	2003 08 24.28203	22 48 55.75	-00 11 51.5	19.5	704
1999 UO ₅₀	2003 08 26.36997	01 18 45.48	+00 44 48.2	18.9	704	1999 VV ₂	2003 08 24.30854	22 48 54.38	-00 11 53.7	19.6	704
1999 UO ₅₀	2003 08 26.38277	01 18 45.58	+00 44 45.3	19.4	704	1999 VV ₂	2003 08 24.32205	22 48 53.70	-00 11 58.1	19.6	704
1999 UO ₅₀	2003 08 26.39567	01 18 45.61	+00 44 41.8	19.6	704	1999 VV ₂	2003 08 28.25504	22 45 50.80	-00 23 11.3	18.8	704
1999 UO ₅₀	2003 08 26.40870	01 18 45.70	+00 44 38.7	18.7	704	1999 VV ₂	2003 08 28.26852	22 45 50.13	-00 23 13.2	19.3	704
1999 UE ₅₁	2003 08 23.35436	01 39 56.54	-01 03 05.4	18.1	704	1999 VV ₂	2003 08 28.28246	22 45 49.40	-00 23 16.5	18.8	704
1999 UE ₅₁	2003 08 23.36659	01 39 56.68	-01 03 09.1	18.5	704	1999 VV ₂	2003 08 28.29751	22 45 48.69	-00 23 19.6	18.8	704
1999 UE ₅₁	2003 08 23.37902	01 39 56.83	-01 03 12.2	19.3	704	1999 VV ₂	2003 08 28.31012	22 45 48.04	-00 23 22.2	18.7	704
1999 UE ₅₁	2003 08 23.39112	01 39 56.96	-01 03 15.5	18.8	704	1999 VN ₄	2003 08 19.00110	23 56 46.45	+00 47 54.3	19.3 R	599
1999 UE ₅₁	2003 08 23.40359	01 39 57.11	-01 03 19.7	18.4	704	1999 VN ₄	2003 08 19.02756	23 56 45.86	+00 47 47.2	19.5 R	599
1999 UE ₅₁	2003 08 22.94041	22 28 11.35	-05 57 14.6	17.1 R	599	1999 VN ₄	2003 08 19.04080	23 56 45.54	+00 47 43.6	19.5 R	599
1999 UE ₅₁	2003 08 22.95179	22 28 10.86	-05 57 21.0	17.0 R	599	1999 VN ₄	2003 08 21.99935	23 55 42.55	+00 33 44.0	18.8 R	599
1999 UE ₅₁	2003 08 22.96591	22 28 10.25	-05 57 28.9	17.0 R	599	1999 VN ₄	2003 08 22.01243	23 55 42.18	+00 33 40.0	18.8 R	599
1999 UE ₅₁	2003 08 25.27124	22 26 34.32	-06 19 18.9	17.9	704	1999 VN ₄	2003 08 22.03731	23 55 41.57	+00 33 32.5	18.6 R	599
1999 UE ₅₁	2003 08 25.28374	22 26 33.73	-06 19 26								

1999 VM ₈	2003 08 26.31267	21 54 17.98	-21 11 06.9	18.8	704	1999 VW ₂₀	2003 08 24.44816	04 02 25.15	+28 39 04.3	19.2	704
1999 VM ₈	2003 08 26.32525	21 54 17.28	-21 11 09.7	19.0	704	1999 VW ₂₀	2003 08 28.38852	04 08 53.04	+28 53 07.6	19.0	704
1999 VM ₈	2003 08 26.33789	21 54 16.53	-21 11 13.7	18.6	704	1999 VW ₂₀	2003 08 28.40350	04 08 54.44	+28 53 11.1	18.8	704
1999 VQ ₉	2003 08 05.38389	01 28 58.54	+13 22 21.2	19.3	704	1999 VW ₂₀	2003 08 28.41945	04 08 55.98	+28 53 14.2	18.8	704
1999 VQ ₉	2003 08 05.39470	01 28 59.12	+13 22 24.4	19.4	704	1999 VW ₂₀	2003 08 28.43335	04 08 57.29	+28 53 17.3	19.0	704
1999 VQ ₉	2003 08 05.41652	01 29 00.27	+13 22 32.2	19.5	704	1999 VW ₂₀	2003 08 28.44787	04 08 58.68	+28 53 19.9	18.9	704
1999 VQ ₉	2003 08 24.34852	01 42 38.81	+14 41 07.1	19.1	704	1999 VZ ₂₀	2003 08 23.41164	02 53 48.63	+05 37 44.7	19.0	704
1999 VQ ₉	2003 08 24.36093	01 42 39.19	+14 41 09.5	19.1	704	1999 VZ ₂₀	2003 08 23.42431	02 53 49.12	+05 37 45.5	19.6	704
1999 VQ ₉	2003 08 24.37429	01 42 39.56	+14 41 12.0	19.0	704	1999 VZ ₂₀	2003 08 23.43695	02 53 49.53	+05 37 46.0	19.2	704
1999 VQ ₉	2003 08 24.38682	01 42 39.92	+14 41 14.4	18.9	704	1999 VZ ₂₀	2003 08 23.44975	02 53 50.04	+05 37 46.8	19.4	704
1999 VA ₁₀	2003 08 23.43051	23 43 42.53	-17 31 04.9	19.0	644	1999 VZ ₂₀	2003 08 26.41963	02 55 33.25	+05 40 47.3	19.1	704
1999 VA ₁₀	2003 08 23.44199	23 43 41.98	-17 31 06.3	18.9	644	1999 VZ ₂₀	2003 08 26.43321	02 55 33.71	+05 40 47.2	19.8	704
1999 VA ₁₀	2003 08 23.45514	23 43 41.36	-17 31 08.5	18.7	644	1999 VZ ₂₀	2003 08 26.44639	02 55 34.16	+05 40 49.0	19.4	704
1999 VA ₁₁	2003 08 22.35095	22 14 02.31	-01 47 23.0	18.8	608	1999 VZ ₂₀	2003 08 26.45951	02 55 34.55	+05 40 49.6	19.4	704
1999 VA ₁₁	2003 08 22.36255	22 14 01.69	-01 47 25.3	18.5	608	1999 VL ₂₁	2000 12 23.49518	11 21 19.034	+02 48 53.02	21.46V	645
1999 VA ₁₁	2003 08 22.37320	22 14 01.13	-01 47 27.3	18.4	608	1999 VL ₂₁	2000 12 23.49865	11 21 19.119	+02 48 52.49	21.98	645
1999 VA ₁₁	2003 08 24.26776	22 12 25.39	-01 54 23.7	17.6	704	1999 VL ₂₁	2001 02 20.27737	11 08 31.127	+04 53 14.57	20.33V	645
1999 VA ₁₁	2003 08 24.28009	22 12 24.69	-01 54 26.1	18.1	704	1999 VL ₂₁	2001 02 20.28084	11 08 30.954	+04 53 15.84	21.16	645
1999 VA ₁₁	2003 08 24.29331	22 12 24.04	-01 54 29.2	17.9	704	1999 VL ₂₁	2003 08 22.24794	21 21 10.69	-12 51 32.8	18.5	704
1999 VA ₁₁	2003 08 24.30657	22 12 23.33	-01 54 32.5	17.8	704	1999 VL ₂₁	2003 08 22.27379	21 21 09.38	-12 51 41.1	18.8	704
1999 VA ₁₁	2003 08 24.32015	22 12 22.60	-01 54 35.3	18.4	704	1999 VL ₂₁	2003 08 22.28625	21 21 08.73	-12 51 45.5	18.9	704
1999 VA ₁₁	2003 08 28.25213	22 09 02.04	-02 10 28.0	17.8	704	1999 VL ₂₁	2003 08 22.29887	21 21 08.04	-12 51 49.6	18.6	704
1999 VA ₁₁	2003 08 28.26516	22 09 01.38	-02 10 31.5	18.1	704	1999 VL ₂₁	2003 08 25.22740	21 18 44.70	-13 08 05.1	19.5	704
1999 VA ₁₁	2003 08 28.27938	22 09 00.59	-02 10 34.9	17.9	704	1999 VL ₂₁	2003 08 25.24075	21 18 43.97	-13 08 09.5	19.4	704
1999 VA ₁₁	2003 08 28.30713	22 08 59.12	-02 10 41.8	18.5	704	1999 VL ₂₁	2003 08 25.25369	21 18 43.35	-13 08 13.3	19.2	704
1999 VA ₁₁	2003 08 28.53335	22 08 47.29	-02 11 39.5	18.7	608	1999 VL ₂₁	2003 08 25.26626	21 18 42.72	-13 08 17.4	19.0	704
1999 VA ₁₁	2003 08 28.54385	22 08 46.71	-02 11 42.3	18.7	608	1999 VT ₂₁	2003 08 23.22778	21 06 57.70	-21 41 36.8	18.1	704
1999 VA ₁₁	2003 08 28.55446	22 08 46.18	-02 11 45.0	18.6	608	1999 VT ₂₁	2003 08 23.24129	21 06 57.12	-21 41 41.5	18.2	704
1999 VF ₁₁	2003 08 27.47981	00 34 22.73	+21 26 29.1	19.1	644	1999 VT ₂₁	2003 08 23.25397	21 06 56.59	-21 41 44.9	18.7	704
1999 VF ₁₁	2003 08 27.49141	00 34 22.59	+21 26 28.0	19.0	644	1999 VC ₂₂	2003 08 25.40385	04 39 18.98	+18 44 46.7	18.8	704
1999 VF ₁₁	2003 08 27.50315	00 34 22.46	+21 26 26.9	18.8	644	1999 VC ₂₂	2003 08 25.42028	04 39 20.66	+18 44 50.6	19.8	704
1999 VH ₁₁	2003 08 22.98321	23 07 24.71	+01 27 20.9	17.7 R	599	1999 VC ₂₂	2003 08 25.43353	04 39 22.07	+18 44 51.9	19.3	704
1999 VH ₁₁	2003 08 22.99832	23 07 24.07	+01 27 17.4	17.9 R	599	1999 VM ₂₂	2003 08 23.22722	20 56 25.48	-26 43 49.4	17.8	704
1999 VH ₁₁	2003 08 23.01339	23 07 23.45	+01 27 13.9	17.9 R	599	1999 VM ₂₂	2003 08 23.24052	20 56 24.79	-26 43 49.6	18.0	704
1999 VH ₁₁	2003 08 24.27107	23 06 32.57	+01 22 15.7	18.0	704	1999 VM ₂₂	2003 08 23.25342	20 56 24.11	-26 43 49.2	18.5	704
1999 VH ₁₁	2003 08 24.28382	23 06 32.00	+01 22 12.4	18.5	704	1999 VT ₂₂	2003 08 24.32940	00 18 59.40	+08 00 46.6	18.9	704
1999 VH ₁₁	2003 08 24.29662	23 06 31.45	+01 22 09.2	18.8	704	1999 VT ₂₂	2003 08 24.34202	00 18 58.88	+08 00 46.6	19.4	704
1999 VH ₁₁	2003 08 24.30991	23 06 30.86	+01 22 06.4	18.5	704	1999 VT ₂₂	2003 08 24.35499	00 18 58.51	+08 00 48.6	19.4	704
1999 VH ₁₁	2003 08 24.32344	23 06 30.26	+01 22 03.2	18.5	704	1999 VT ₂₂	2003 08 24.36804	00 18 58.07	+08 00 49.1	19.0	704
1999 VH ₁₁	2003 08 28.25705	23 03 42.52	+01 04 45.5	18.4	704	1999 VT ₂₂	2003 08 24.38056	00 18 57.66	+08 00 50.1	19.3	704
1999 VH ₁₁	2003 08 28.26998	23 03 41.90	+01 04 42.5	18.6	704	1999 VT ₂₂	2003 08 28.31740	00 16 48.22	+08 05 36.0	17.9	704
1999 VH ₁₁	2003 08 28.28422	23 03 41.27	+01 04 38.4	18.5	704	1999 VT ₂₂	2003 08 28.33125	00 16 47.71	+08 05 36.8	18.1	704
1999 VH ₁₁	2003 08 28.29913	23 03 40.60	+01 04 34.1	18.5	704	1999 VT ₂₂	2003 08 28.34390	00 16 47.21	+08 05 37.3	18.4	704
1999 VH ₁₁	2003 08 28.31160	23 03 39.99	+01 04 30.3	18.7	704	1999 VT ₂₂	2003 08 28.35606	00 16 46.74	+08 05 37.7	18.5	704
1999 VK ₁₃	1999 09 27.20106	21 06 40.66	+36 20 45.4	18.4	704	1999 VT ₂₂	2003 08 28.36900	00 16 46.27	+08 05 38.7	18.5	704
1999 VK ₁₃	1999 09 27.21474	21 06 40.54	+36 20 35.9	18.4	704	1999 VW ₂₂	2003 08 22.41616	00 01 31.31	-15 12 34.7	19.7	608
1999 VK ₁₃	1999 09 27.22860	21 06 40.46	+36 20 26.9	18.3	704	1999 VW ₂₂	2003 08 22.42686	00 01 31.02	-15 12 41.9	19.3	608
1999 VK ₁₃	1999 09 27.24247	21 06 40.32	+36 20 17.1	18.3	704	1999 VW ₂₂	2003 08 22.43786	00 01 30.68	-15 12 49.6	19.2	608
1999 VG ₁₈	2003 08 22.26752	22 44 40.77	-05 47 38.6	19.2	704	1999 VJ ₂₃	2003 08 28.40215	03 41 50.38	+22 12 50.6	19.3	704
1999 VG ₁₈	2003 08 22.28009	22 44 40.18	-05 47 41.2	18.2	704	1999 VJ ₂₃	2003 08 28.41786	03 41 51.45	+22 12 56.6	19.5	704
1999 VG ₁₈	2003 08 22.29271	22 44 39.56	-05 47 43.9	18.3	704	1999 VJ ₂₃	2003 08 28.44655	03 41 53.37	+22 13 06.4	19.9	704
1999 VG ₁₈	2003 08 25.27234	22 42 17.61	-05 59 29.2	18.9	704	1999 VS ₂₃	2003 08 23.40855	02 22 00.41	+08 26 57.1	18.9	704
1999 VG ₁₈	2003 08 25.28485	22 42 17.00	-05 59 32.4	19.0	704	1999 VS ₂₃	2003 08 23.42128	02 22 00.87	+08 26 57.9	19.7	704
1999 VG ₁₈	2003 08 25.29772	22 42 16.41	-05 59 36.5	19.2	704	1999 VS ₂₃	2003 08 23.43394	02 22 01.28	+08 26 57.9	18.7	704
1999 VG ₁₈	2003 08 25.31029	22 42 15.66	-05 59 39.0	18.9	704	1999 VS ₂₃	2003 08 26.41605	02 23 49.39	+08 27 30.2	19.1	704
1999 VG ₁₈	2003 08 25.32259	22 42 15.15	-05 59 41.9	18.9	704	1999 VS ₂₃	2003 08 26.42953	02 23 49.79	+08 27 29.4	19.2	704
1999 VG ₁₈	2003 08 28.08733	22 39 58.96	-06 11 13.5	19.1 R	106	1999 VS ₂₃	2003 08 26.44326	02 23 50.27	+08 27 29.2	19.6	704
1999 VG ₁₈	2003 08 28.09638	22 39 58.52	-06 11 15.8	19.0 R	106	1999 VJ ₂₄	2003 08 23.41716	04 00 52.94	+16 47 16.3	17.7	704
1999 VG ₁₈	2003 08 28.10541	22 39 58.14	-06 11 17.0	19.3 R	106	1999 VJ ₂₄	2003 08 23.42985	04 00 54.12	+16 47 22.3	18.0	704
1999 VG ₁₈	2003 08 28.31630	22 39 47.83	-06 12 11.0	17.9	644	1999 VJ ₂₄	2003 08 23.44235	04 00 55.26	+16 47 28.4	17.9	704
1999 VG ₁₈	2003 08 28.39889	22 39 43.54	-06 12 31.8	17.8	644	1999 VJ ₂₄	2003 08 23.45515	04 00 56.46	+16 47 34.5	18.0	704
1999 VG ₁₈	2003 08 28.46648	22 39 40.06	-06 12 48.5	18.7	644	1999 VJ ₂₄	2003 08 25.40118	04 03 57.89	+17 02 44.9	17.5	704
1999 VO ₁₈	2003 08 22.27062	23 23 12.90	-02 16 13.7	19.3	704	1999 VJ ₂₄	2003 08 25.41601	04 03 59.25	+17 02 52.0	17.9	704
1999 VO ₁₈	2003 08 22.28309	23 23 12.38	-02 16 16.4	19.3	704	1999 VJ ₂₄	2003 08 25.43079	04 04 00.62	+17 02 58.7	18.0	704
1999 VO ₁₈	2003 08 22.29573	23 23 11.77	-02 16 18.8	18.9	704	1999 VJ ₂₄	2003 08 25.44367	04 04 01.78	+17 03 04.9	18.0	704
1999 VO ₁₈	2003 08 22.30831	23 23 11.30	-02 16 20.5	18.9	704	1999 VJ ₂₄	2003 08 25.45616	04 04 02.90	+17 03 10.7	17.7	704
1999 VO ₁₈	2003 08 25.28837	23 21 05.49	-02 27 20.8	19.4	704	1999 VQ ₂₅	2003 08 24.26675	22 06 47.31	-03 48 38.8	17.7	704
1999 VO ₁₈	2003 08 25.30102	23 21 05.06	-02 27 24.4	19.8	704	1999 VQ ₂₅	2003 08 24.27911	22 06 46.68	-03 48 42.1	17.9	704
1999 VO ₁₈	2003 08 25.31336	23 21 04.35	-02 27 24.6	19.4	704	1999 VQ ₂₅	2003 08 24.29224	22 06 46.03	-03 48 45.8	18.0	704
1999 VO ₁₈	2003										

1999 VJ ₂₇	2003 08 25.33979	02 04 58.46	+14 16 14.9	18.2	704	1999 VS ₄₃	2003 08 23.31865	23 39 19.09	-06 40 02.7	18.2	704
1999 VJ ₂₇	2003 08 25.35199	02 04 58.89	+14 16 19.9	18.7	704	1999 VS ₄₃	2003 08 23.33120	23 39 18.57	-06 40 05.9	18.6	704
1999 VJ ₂₇	2003 08 25.36492	02 04 59.36	+14 16 24.9	18.7	704	1999 VS ₄₃	2003 08 23.34396	23 39 18.08	-06 40 09.0	18.4	704
1999 VJ ₂₇	2003 08 25.37782	02 04 59.81	+14 16 29.5	18.5	704	1999 VS ₄₃	2003 08 25.25552	23 38 05.31	-06 47 37.7	17.9	644
1999 VJ ₂₇	2003 08 25.39163	02 05 00.30	+14 16 35.1	18.3	704	1999 VS ₄₃	2003 08 25.33715	23 38 01.90	-06 47 57.5	17.6	644
1999 VV ₂₈	2003 08 28.32882	02 53 15.67	+21 46 03.3	19.4	704	1999 VS ₄₃	2003 08 25.40065	23 37 59.27	-06 48 12.7	18.0	644
1999 VV ₂₈	2003 08 28.34259	02 53 16.14	+21 46 04.7	19.5	704	1999 VK ₄₄	2003 08 22.31085	00 04 31.74	-00 05 54.0	18.6	704
1999 VV ₂₈	2003 08 28.35480	02 53 16.55	+21 46 05.7	19.8	704	1999 VK ₄₄	2003 08 22.32340	00 04 31.34	-00 05 54.1	18.6	704
1999 VV ₂₈	2003 08 28.36772	02 53 16.90	+21 46 08.1	20.2	704	1999 VK ₄₄	2003 08 22.33607	00 04 30.84	-00 05 56.1	19.5	704
1999 VV ₂₈	2003 08 28.38073	02 53 17.39	+21 46 09.3	20.2	704	1999 VK ₄₄	2003 08 22.34853	00 04 30.45	-00 05 54.9	19.2	704
1999 VQ ₃₀	2003 08 27.16050	21 47 03.08	+09 44 42.1	18.6	644	1999 VK ₄₄	2003 08 22.36113	00 04 30.18	-00 05 57.0	19.3	704
1999 VQ ₃₀	2003 08 27.18378	21 47 01.97	+09 44 35.5	18.4	644	1999 VK ₄₄	2003 08 22.46322	00 04 27.39	-00 06 04.5	18.9	608
1999 VQ ₃₀	2003 08 27.20549	21 47 00.92	+09 44 29.1	18.4	644	1999 VK ₄₄	2003 08 22.47425	00 04 27.06	-00 06 05.5	18.9	608
1999 VZ ₃₀	2003 08 23.92843	21 26 14.88	-00 30 57.2	17.5 R	106	1999 VK ₄₄	2003 08 22.48505	00 04 26.73	-00 06 06.3	19.1	608
1999 VZ ₃₀	2003 08 23.93667	21 26 14.48	-00 30 59.1	17.6 R	106	1999 VK ₄₄	2003 08 25.32967	00 02 59.70	-00 10 43.3	18.7	704
1999 VZ ₃₀	2003 08 23.94235	21 26 14.18	-00 31 00.6	17.3 R	106	1999 VK ₄₄	2003 08 25.34275	00 02 59.21	-00 10 44.8	19.1	704
1999 VJ ₃₄	2003 08 28.38456	03 07 33.60	+21 07 43.5	19.4	704	1999 VK ₄₄	2003 08 25.36815	00 02 58.35	-00 10 47.9	18.4	704
1999 VJ ₃₄	2003 08 28.41445	03 07 35.17	+21 07 48.8	19.9	704	1999 VK ₄₄	2003 08 25.38074	00 02 57.88	-00 10 49.4	18.5	704
1999 VJ ₃₄	2003 08 28.42929	03 07 35.88	+21 07 52.1	19.7	704	1999 VS ₄₄	2000 12 23.49556	11 21 55.694	+01 25 57.59	21.38V	645
1999 VR ₃₅	2003 08 24.23507	21 40 06.00	-26 34 08.0	18.5	644	1999 VS ₄₄	2000 12 23.49903	11 21 55.773	+01 25 56.77	22.18	645
1999 VR ₃₅	2003 08 24.25697	21 40 04.73	-26 34 13.4	18.5	644	1999 VS ₄₄	2003 08 05.32920	22 54 18.52	-03 04 56.9	19.3	704
1999 VR ₃₅	2003 08 24.27681	21 40 03.58	-26 34 18.5	18.4	644	1999 VS ₄₄	2003 08 05.33974	22 54 18.18	-03 04 57.7	19.7	704
1999 VS ₃₅	2003 08 26.42343	03 41 27.94	+08 46 52.5	18.5	704	1999 VS ₄₄	2003 08 05.35024	22 54 17.92	-03 04 55.5	19.2	704
1999 VS ₃₅	2003 08 26.43678	03 41 28.44	+08 46 53.4	18.3	704	1999 VS ₄₄	2003 08 05.36074	22 54 17.57	-03 04 55.8	19.6	704
1999 VS ₃₅	2003 08 26.45026	03 41 29.01	+08 46 56.4	19.4	704	1999 VS ₄₄	2003 08 05.37128	22 54 17.28	-03 04 55.0	19.4	704
1999 VS ₃₅	2003 08 26.46375	03 41 29.48	+08 46 58.5	19.1	704	1999 VS ₄₄	2003 08 22.22043	22 43 23.48	-03 10 30.6	18.3	644
1999 VL ₃₆	2003 08 22.40074	23 53 40.20	+04 00 39.6	19.6	608	1999 VS ₄₄	2003 08 22.29632	22 43 19.61	-03 10 38.0	18.4	644
1999 VL ₃₆	2003 08 22.41120	23 53 39.92	+04 00 38.0	19.6	608	1999 VS ₄₄	2003 08 22.36436	22 43 16.09	-03 10 44.4	18.4	644
1999 VL ₃₆	2003 08 22.42182	23 53 39.57	+04 00 36.0	19.5	608	1999 VS ₄₄	2003 08 24.26913	22 41 41.24	-03 13 58.2	17.8	704
1999 VL ₃₆	2003 08 24.32789	23 52 39.99	+03 55 21.4	18.4	704	1999 VS ₄₄	2003 08 24.28158	22 41 40.61	-03 13 59.2	18.4	704
1999 VL ₃₆	2003 08 24.34042	23 52 39.57	+03 55 19.3	19.1	704	1999 VS ₄₄	2003 08 24.29471	22 41 39.87	-03 14 00.5	18.4	704
1999 VL ₃₆	2003 08 24.35342	23 52 39.08	+03 55 17.4	18.9	704	1999 VS ₄₄	2003 08 24.30809	22 41 39.16	-03 14 01.9	18.4	704
1999 VL ₃₆	2003 08 24.36624	23 52 38.66	+03 55 15.1	18.7	704	1999 VS ₄₄	2003 08 24.32156	22 41 38.44	-03 14 03.3	18.0	704
1999 VL ₃₆	2003 08 24.37904	23 52 38.24	+03 55 12.7	18.8	704	1999 VS ₄₄	2003 08 28.26789	22 38 13.65	-03 22 04.1	19.1	704
1999 VL ₃₆	2003 08 28.26042	23 50 24.24	+03 42 41.8	19.0	704	1999 VS ₄₄	2003 08 28.28176	22 38 12.84	-03 22 06.2	18.8	704
1999 VL ₃₆	2003 08 28.27313	23 50 23.74	+03 42 41.9	19.3	704	1999 VS ₄₄	2003 08 28.29689	22 38 12.12	-03 22 09.2	19.1	704
1999 VL ₃₆	2003 08 28.28865	23 50 23.21	+03 42 37.9	19.5	704	1999 VS ₄₄	2003 08 28.30949	22 38 11.37	-03 22 10.7	19.0	704
1999 VL ₃₆	2003 08 28.30226	23 50 22.76	+03 42 34.2	19.6	704	1999 VR ₄₅	2003 07 24.44432	22 41 53.02	-13 04 48.3	19.3	644
1999 VL ₃₆	2003 08 28.31492	23 50 22.29	+03 42 31.2	19.6	704	1999 VR ₄₅	2003 07 24.45569	22 41 52.65	-13 04 50.0	20.2	644
1999 VN ₃₆	2003 08 23.41334	03 16 57.04	+12 58 59.4	19.2	704	1999 VR ₄₅	2003 07 24.47417	22 41 52.24	-13 04 51.9	19.9	644
1999 VN ₃₆	2003 08 23.42616	03 16 57.76	+12 59 02.8	20.0	704	1999 VR ₄₅	2003 08 23.28666	22 20 40.48	-14 51 08.0	18.3	704
1999 VN ₃₆	2003 08 23.43859	03 16 58.36	+12 59 05.5	19.4	704	1999 VR ₄₅	2003 08 23.32454	22 20 38.33	-14 51 16.1	18.8	704
1999 VN ₃₆	2003 08 23.45138	03 16 59.04	+12 59 08.2	19.6	704	1999 VR ₄₅	2003 08 23.33702	22 20 37.58	-14 51 18.9	18.7	704
1999 VN ₃₆	2003 08 26.42129	03 19 33.09	+13 09 45.1	19.9	704	1999 VR ₄₅	2003 08 26.31429	22 17 49.12	-15 02 50.2	18.5	704
1999 VN ₃₆	2003 08 26.43487	03 19 33.78	+13 09 46.7	19.9	704	1999 VR ₄₅	2003 08 26.32693	22 17 48.34	-15 02 53.0	19.1	704
1999 VN ₃₆	2003 08 26.44835	03 19 34.41	+13 09 50.4	20.1	704	1999 VR ₄₅	2003 08 26.33976	22 17 47.64	-15 02 55.5	18.6	704
1999 VN ₃₆	2003 08 26.46114	03 19 35.07	+13 09 52.6	20.3	704	1999 VS ₄₅	2003 08 22.31140	00 09 38.49	+00 50 11.3	18.7	704
1999 VV ₃₆	2003 08 23.40845	02 25 46.03	+06 05 01.7	19.3	704	1999 VS ₄₅	2003 08 22.32393	00 09 38.03	+00 50 11.2	19.1	704
1999 VV ₃₆	2003 08 23.42118	02 25 46.63	+06 05 02.8	19.3	704	1999 VS ₄₅	2003 08 22.33660	00 09 37.54	+00 50 10.1	18.8	704
1999 VV ₃₆	2003 08 23.43385	02 25 47.19	+06 05 06.0	19.5	704	1999 VS ₄₅	2003 08 22.34907	00 09 37.04	+00 50 09.8	18.9	704
1999 VV ₃₆	2003 08 23.45902	02 25 48.39	+06 05 08.5	19.2	704	1999 VS ₄₅	2003 08 22.36172	00 09 36.55	+00 50 08.9	18.7	704
1999 VV ₃₆	2003 08 26.41649	02 28 01.86	+06 10 37.6	18.5	704	1999 VS ₄₅	2003 08 25.33003	00 07 41.56	+00 46 51.8	17.6	704
1999 VV ₃₆	2003 08 26.42990	02 28 02.39	+06 10 38.8	19.0	704	1999 VS ₄₅	2003 08 25.34311	00 07 41.02	+00 46 51.4	18.2	704
1999 VV ₃₆	2003 08 26.44368	02 28 02.97	+06 10 40.3	19.1	704	1999 VS ₄₅	2003 08 25.35557	00 07 40.48	+00 46 50.4	17.7	704
1999 VV ₃₆	2003 08 26.45679	02 28 03.46	+06 10 41.5	19.0	704	1999 VS ₄₅	2003 08 25.36851	00 07 39.95	+00 46 49.3	18.4	704
1999 VA ₃₇	2003 08 23.43021	04 06 51.91	+11 51 58.9	19.8	704	1999 VS ₄₅	2003 08 25.38110	00 07 39.41	+00 46 48.1	17.8	704
1999 VA ₃₇	2003 08 23.44272	04 06 52.58	+11 52 02.3	19.5	704	1999 VW ₄₅	2003 08 28.40045	03 20 04.46	+22 54 16.4	19.9	704
1999 VA ₃₇	2003 08 23.45551	04 06 53.23	+11 52 04.8	19.7	704	1999 VW ₄₅	2003 08 28.41548	03 20 05.26	+22 54 23.8	19.6	704
1999 VA ₃₇	2003 08 26.42606	04 09 12.41	+12 00 53.1	18.8	704	1999 VW ₄₅	2003 08 28.43021	03 20 06.17	+22 54 29.1	19.9	704
1999 VA ₃₇	2003 08 26.43949	04 09 13.02	+12 00 55.9	19.0	704	1999 VW ₄₅	2003 08 28.44484	03 20 07.01	+22 54 38.0	20.2	704
1999 VA ₃₇	2003 08 26.45274	04 09 13.62	+12 00 58.7	18.9	704	1999 VM ₄₇	2003 08 22.43811	00 06 02.41	-09 16 59.3	18.4	644
1999 VA ₃₇	2003 08 26.46624	04 09 14.20	+12 01 01.2	19.1	704	1999 VM ₄₇	2003 08 22.44973	00 06 01.84	-09 16 58.6	18.6	644
1999 VD ₃₇	2003 08 23.42842	03 38 36.39	+15 48 34.4	20.0	704	1999 VM ₄₇	2003 08 22.46135	00 06 01.27	-09 16 58.2	18.7	644
1999 VD ₃₇	2003 08 23.44091	03 38 37.39	+15 48 37.7	19.8	704	1999 VM ₄₇	2003 08 23.34657	00 05 18.94	-09 16 18.3	19.2	704
1999 VD ₃₇	2003 08 23.45369	03 38 38.48	+15 48 42.1	20.0	704	1999 VM ₄₇	2003 08 23.35882	00 05 18.27	-09 16 18.0	19.4	704
1999 VD ₃₇	2003 08 25.41244	03 41 19.81	+15 59 35.4	19.2	704	1999 VM ₄₇	2003 08 23.37105	00 05 17.63	-09 16 15.9	19.8	704
1999 VD ₃₇	2003 08 25.42877	03 41 21.05	+15 59 41.6	19.1	704	1999 VM ₄₇	2003 08 23.38346	00 05 17.01	-09 16 16.1	19.1	704
1999 VD ₃₇	2003 08 25.44213	03 41 22.15	+15 59 48.0	19.9	704	1999 VM ₄₇	2003 08 23.39558	00 05 16.36	-09 16 16.3	19.2	704
1999 VD ₃₇	2003 08 25.45470	03 41 23.16	+15 59 50.0	19.1	704	1999 VM ₄₇	2003 08 26.35010	00 02 46.20	-09 14 05.1	18.6	704
1999 VS ₃₇	2003 08										

1999 VX ₄₇	2003 08 24.24669	20 49 18.73	-07 46 17.7	18.9	704	1999 VC ₅₄	2003 08 26.36545	00 30 45.13	-03 15 10.7	19.7	704
1999 VX ₄₇	2003 08 24.26132	20 49 18.13	-07 46 20.2	19.4	704	1999 VC ₅₄	2003 08 26.37813	00 30 44.74	-03 15 14.5	19.7	704
1999 VE ₄₈	2003 08 22.18543	19 24 14.14	-24 58 09.1	17.9	704	1999 VC ₅₄	2003 08 26.39139	00 30 44.37	-03 15 15.7	19.0	704
1999 VE ₄₈	2003 08 22.19895	19 24 13.76	-24 58 04.9	18.2	704	1999 VC ₅₄	2003 08 26.40394	00 30 44.06	-03 15 17.5	19.2	704
1999 VE ₄₈	2003 08 22.21188	19 24 13.40	-24 58 03.1	18.3	704	1999 VC ₅₅	2003 08 24.27127	23 02 48.08	-00 40 11.4	18.9	704
1999 VE ₄₈	2003 08 22.22560	19 24 12.99	-24 57 59.5	18.6	704	1999 VC ₅₅	2003 08 24.28410	23 02 47.55	-00 40 15.6	19.0	704
1999 VE ₄₈	2003 08 25.20714	19 23 07.59	-24 47 06.7	17.8	704	1999 VC ₅₅	2003 08 24.29679	23 02 46.98	-00 40 19.3	18.7	704
1999 VE ₄₈	2003 08 25.21985	19 23 07.27	-24 47 04.1	18.4	704	1999 VC ₅₅	2003 08 24.31014	23 02 46.32	-00 40 22.3	19.1	704
1999 VE ₄₈	2003 08 25.23220	19 23 07.00	-24 47 01.5	18.2	704	1999 VC ₅₅	2003 08 28.25626	22 59 49.68	-00 59 46.2	19.0	704
1999 VE ₄₈	2003 08 25.24605	19 23 06.74	-24 46 58.2	18.1	704	1999 VC ₅₅	2003 08 28.26943	22 59 49.05	-00 59 49.9	19.0	704
1999 VE ₄₈	2003 08 25.25855	19 23 06.45	-24 46 55.5	18.0	704	1999 VC ₅₅	2003 08 28.27644	22 59 48.75	-00 59 52.1	18.6	644
1999 VT ₄₈	2003 08 26.31276	21 53 08.01	-23 05 22.4	18.8	704	1999 VC ₅₅	2003 08 28.28342	22 59 48.41	-00 59 54.6	18.9	704
1999 VT ₄₈	2003 08 26.32534	21 53 07.28	-23 05 23.3	18.7	704	1999 VC ₅₅	2003 08 28.29859	22 59 47.66	-00 59 59.4	19.3	704
1999 VT ₄₈	2003 08 26.33807	21 53 06.59	-23 05 25.4	19.6	704	1999 VC ₅₅	2003 08 28.31103	22 59 47.05	-01 00 03.4	18.9	704
1999 VF ₄₉	2003 08 27.56929	00 03 18.80	+20 25 52.5	19.4	608	1999 VC ₅₅	2003 08 28.34164	22 59 45.62	-01 00 12.5	18.5	644
1999 VF ₄₉	2003 08 27.57946	00 03 18.47	+20 25 51.7	19.5	608	1999 VC ₅₅	2003 08 28.41581	22 59 42.05	-01 00 35.5	18.5	644
1999 VF ₄₉	2003 08 27.59030	00 03 18.10	+20 25 51.3	19.2	608	1999 VC ₅₅	2003 08 04.28993	22 09 29.49	-12 35 31.5	19.7	704
1999 VS ₄₉	2003 08 24.26930	22 43 06.23	-01 07 20.0	19.2	704	1999 VC ₅₅	2003 08 04.30053	22 09 29.06	-12 35 35.0	19.5	704
1999 VS ₄₉	2003 08 24.28175	22 43 05.39	-01 07 21.2	19.2	704	1999 VC ₅₅	2003 08 04.31088	22 09 28.53	-12 35 36.4	19.7	704
1999 VS ₄₉	2003 08 24.29489	22 43 04.75	-01 07 23.1	18.8	704	1999 VC ₅₅	2003 08 04.32136	22 09 28.11	-12 35 40.2	19.7	704
1999 VS ₄₉	2003 08 24.30827	22 43 04.10	-01 07 26.3	19.4	704	1999 VC ₅₅	2003 08 04.33175	22 09 27.71	-12 35 42.9	19.7	704
1999 VS ₄₉	2003 08 24.32178	22 43 03.38	-01 07 29.7	19.7	704	1999 VC ₅₅	2003 08 24.35014	02 10 24.12	+16 44 46.3	20.0	704
1999 VS ₄₉	2003 08 28.26816	22 39 48.23	-01 20 23.0	18.9	704	1999 VC ₅₅	2003 08 24.37597	02 10 24.89	+16 44 47.8	20.1	704
1999 VS ₄₉	2003 08 28.28210	22 39 47.48	-01 20 25.3	19.0	704	1999 VC ₅₅	2003 08 24.38897	02 10 25.24	+16 44 48.1	19.6	704
1999 VS ₄₉	2003 08 28.29715	22 39 46.70	-01 20 28.7	19.0	704	1999 VC ₅₅	2003 08 27.33013	23 43 00.37	-14 15 45.1	18.4	644
1999 VS ₄₉	2003 08 28.30976	22 39 46.03	-01 20 31.0	19.0	704	1999 VC ₅₅	2003 08 27.40144	23 42 57.16	-14 16 05.7	18.2	644
1999 VH ₅₀	2003 08 22.44804	00 02 57.17	-13 26 06.4	18.1	608	1999 VC ₅₅	2003 08 27.46389	23 42 54.40	-14 16 23.1	18.8	644
1999 VH ₅₀	2003 08 22.45872	00 02 56.79	-13 26 09.3	18.5	608	1999 VC ₅₅	2003 08 22.88532	21 57 14.72	-11 35 20.0	19.0	R 599
1999 VH ₅₀	2003 08 22.46956	00 02 56.36	-13 26 12.2	18.2	608	1999 VC ₅₅	2003 08 22.89581	21 57 14.27	-11 35 22.8	19.2	R 599
1999 VJ ₅₀	2003 08 22.36871	22 24 54.61	-16 42 23.5	20.1	608	1999 VC ₅₅	2003 08 22.90623	21 57 13.69	-11 35 25.4	19.0	R 599
1999 VJ ₅₀	2003 08 22.37947	22 24 54.03	-16 42 27.0	20.4	608	1999 VC ₅₅	2003 08 25.27806	23 48 03.91	+02 00 47.6	19.0	704
1999 VJ ₅₀	2003 08 22.39018	22 24 53.47	-16 42 29.9	20.3	608	1999 VC ₅₅	2003 08 25.29079	23 48 03.47	+02 00 45.4	19.1	704
1999 VJ ₅₀	2003 08 23.28657	22 24 06.86	-16 46 12.5	18.2	704	1999 VC ₅₅	2003 08 25.30353	23 48 02.99	+02 00 42.8	19.0	704
1999 VJ ₅₀	2003 08 23.32445	22 24 04.80	-16 46 22.1	18.8	704	1999 VC ₅₅	2003 08 25.31594	23 48 02.56	+02 00 40.0	18.9	704
1999 VJ ₅₀	2003 08 23.33694	22 24 04.14	-16 46 25.1	18.7	704	1999 VC ₅₅	2003 08 25.32830	23 48 02.18	+02 00 37.5	19.5	704
1999 VJ ₅₀	2003 08 26.31420	22 21 28.53	-16 58 14.8	18.7	704	1999 VC ₅₅	2003 08 27.40817	21 00 59.86	+05 21 32.5	19.2	608
1999 VJ ₅₀	2003 08 26.32684	22 21 27.88	-16 58 18.2	18.7	704	1999 VC ₅₅	2003 08 27.41945	21 00 59.44	+05 21 28.0	19.1	608
1999 VJ ₅₀	2003 08 26.33967	22 21 27.07	-16 58 21.3	18.9	704	1999 VC ₅₅	2003 08 27.43074	21 00 58.97	+05 21 23.5	18.9	608
1999 VJ ₅₀	2003 08 27.29542	22 20 36.96	-17 02 01.8	18.1	644	1999 VC ₅₅	2003 08 28.31769	00 23 45.40	+09 11 30.2	19.2	704
1999 VJ ₅₀	2003 08 27.35900	22 20 33.49	-17 02 16.1	18.1	644	1999 VC ₅₅	2003 08 28.33164	00 23 45.08	+09 11 28.2	19.4	704
1999 VJ ₅₀	2003 08 27.42367	22 20 29.98	-17 02 30.6	18.3	644	1999 VC ₅₅	2003 08 28.34418	00 23 44.77	+09 11 25.4	19.6	704
1999 VT ₅₀	2003 08 24.33524	01 33 26.63	+16 19 53.2	18.8	704	1999 VC ₅₅	2003 08 28.35641	00 23 44.41	+09 11 24.1	19.5	704
1999 VT ₅₀	2003 08 24.34796	01 33 27.27	+16 19 58.7	18.8	704	1999 VC ₅₅	2003 08 28.36928	00 23 44.10	+09 11 21.2	19.6	704
1999 VT ₅₀	2003 08 24.36048	01 33 27.85	+16 20 04.1	19.1	704	1999 VC ₅₅	2002 05 04.22553	13 44 18.25	-11 02 14.7	21.5	V 291
1999 VT ₅₀	2003 08 24.37366	01 33 28.46	+16 20 09.9	18.9	704	1999 VC ₅₅	2002 05 04.24638	13 44 17.30	-11 02 06.9	21.4	V 291
1999 VT ₅₀	2003 08 24.38636	01 33 29.03	+16 20 13.8	18.9	704	1999 VC ₅₅	2002 05 04.26677	13 44 16.28	-11 01 59.4	21.2	V 291
1999 VT ₅₀	2003 08 28.33693	01 36 31.40	+16 44 57.6	19.2	704	1999 VC ₅₅	2003 08 20.32090	22 32 24.41	+02 27 00.1	19.0	644
1999 VT ₅₀	2003 08 28.34956	01 36 31.86	+16 45 03.0	18.9	704	1999 VC ₅₅	2003 08 20.34544	22 32 23.34	+02 26 53.1	18.9	644
1999 VT ₅₀	2003 08 28.36189	01 36 32.26	+16 45 06.3	19.4	704	1999 VC ₅₅	2003 08 20.38428	22 32 21.67	+02 26 41.9	19.0	644
1999 VT ₅₀	2003 08 28.37469	01 36 32.76	+16 45 11.5	19.3	704	1999 VC ₅₅	2003 08 22.21502	22 31 06.84	+02 17 25.5	18.7	644
1999 VW ₅₀	2003 08 23.35028	00 51 02.43	-04 46 11.4	18.8	704	1999 VC ₅₅	2003 08 22.28593	22 31 03.74	+02 17 03.0	18.7	644
1999 VW ₅₀	2003 08 23.36236	00 51 02.13	-04 46 14.3	19.5	704	1999 VC ₅₅	2003 08 22.35890	22 31 00.51	+02 16 39.8	18.8	644
1999 VW ₅₀	2003 08 23.37474	00 51 01.82	-04 46 16.1	19.4	704	1999 VC ₅₅	2003 08 22.37453	22 28 26.44	-19 03 01.7	20.5	608
1999 VW ₅₀	2003 08 23.38702	00 51 01.64	-04 46 19.2	19.8	704	1999 VC ₅₅	2003 08 22.38522	22 28 25.87	-19 03 03.9	20.2	608
1999 VW ₅₀	2003 08 23.39913	00 51 01.42	-04 46 21.9	19.8	704	1999 VC ₅₅	2003 08 22.39591	22 28 25.30	-19 03 07.4	20.2	608
1999 VW ₅₀	2003 08 26.35405	00 49 57.42	-04 55 10.0	19.3	704	1999 VC ₅₅	2003 08 23.28728	22 27 40.17	-19 07 18.6	18.8	704
1999 VW ₅₀	2003 08 26.36703	00 49 57.02	-04 55 13.1	19.7	704	1999 VC ₅₅	2003 08 23.31281	22 27 38.90	-19 07 25.9	19.5	704
1999 VW ₅₀	2003 08 26.37955	00 49 56.69	-04 55 13.5	19.7	704	1999 VC ₅₅	2003 08 23.32517	22 27 38.23	-19 07 29.1	19.2	704
1999 VW ₅₀	2003 08 26.39281	00 49 56.38	-04 55 17.4	19.6	704	1999 VC ₅₅	2003 08 24.27947	22 13 28.38	-04 18 32.6	19.0	704
1999 VW ₅₀	2003 08 26.40535	00 49 55.98	-04 55 20.6	19.8	704	1999 VC ₅₅	2003 08 24.29266	22 13 27.84	-04 18 36.5	19.2	704
1999 VM ₅₁	1990 10 14.45069	02 08 04.35	+13 02 14.2	19.8	V 691	1999 VC ₅₅	2003 08 24.30594	22 13 27.14	-04 18 41.5	18.9	704
1999 VM ₅₁	1990 10 14.47185	02 08 03.13	+13 02 14.3	20.0	V 691	1999 VC ₅₅	2003 08 24.31947	22 13 26.48	-04 18 44.2	19.7	704
1999 VM ₅₁	1990 10 14.49299	02 08 01.93	+13 02 14.8	20.0	V 691	1999 VC ₅₅	2003 08 28.26535	22 10 21.26	-04 37 49.3	18.9	704
1999 VM ₅₁	2003 08 23.33106	23 22 55.86	-16 02 58.6	19.2	644	1999 VC ₅₅	2003 08 28.27956	22 10 20.59	-04 37 52.6	18.4	704
1999 VM ₅₁	2003 08 23.36128	23 22 54.38	-16 03 06.1	19.2	644	1999 VC ₅₅	2003 08 28.30731	22 10 19.15	-04 38 01.6	19.0	704
1999 VM ₅₁	2003 08 23.40324	23 22 52.33	-16 03 16.7	19.1	644	1999 VC ₅₅	2003 08 24.29771	23 17 18.29	+01 11 16.9	19.6	704
1999 VX ₆₁	2003 08 25.39821	03 27 40.80	+17 26 14.4	19.4	704	1999 VC ₅₅	2003 08 24.31115	23 17 17.72	+01 11 12.8	19.7	704
1999 VX ₆₁	2003 08 25.41112	03 27 41.25	+17 26 17.8	20.1	704	1999 VC ₅₅	2003 08 24.32495	23 17 17.14	+01 11 10.3	19.4	704
1999 VX ₆₁	2003 08 25.45336	03 27 42.66	+17 26 26.5	19.9	704	1999 VC ₅₅	2003 08 22.24111	22 36 00.37	-05 48 52.2	18.5	644
1999 VQ ₅₂	2003 08 23.42467	0									

1999 VZ ₆₇	2003 08 23.28243	22 31 30.86	-07 19 10.8	18.9	704	1999 VH ₈₁	2003 08 25.32909	23 24 58.06	-07 06 05.8	19.2	704
1999 VZ ₆₇	2003 08 23.29541	22 31 30.24	-07 19 15.4	18.8	704	1999 VH ₈₁	2003 08 25.34215	23 24 57.49	-07 06 09.8	19.2	704
1999 VZ ₆₇	2003 08 23.32060	22 31 29.06	-07 19 22.6	19.5	704	1999 VH ₈₁	2003 08 25.35463	23 24 56.96	-07 06 15.3	19.0	704
1999 VZ ₆₇	2003 08 23.33306	22 31 28.41	-07 19 27.6	19.1	704	1999 VH ₈₁	2003 08 25.36732	23 24 56.49	-07 06 20.1	18.8	704
1999 VZ ₆₇	2003 08 23.87267	22 31 03.25	-07 22 20.0		246	1999 VH ₈₁	2003 08 25.38016	23 24 55.94	-07 06 25.0	19.0	704
1999 VZ ₆₇	2003 08 23.87360	22 31 03.20	-07 22 20.3		246	1999 VH ₈₁	2003 08 26.95622	23 23 54.43	-07 16 30.9	17.8 R	106
1999 VZ ₆₇	2003 08 23.87493	22 31 03.12	-07 22 20.6		246	1999 VH ₈₁	2003 08 26.97178	23 23 53.76	-07 16 38.1	17.4 R	106
1999 VZ ₆₇	2003 08 23.87598	22 31 03.09	-07 22 20.7		246	1999 VH ₈₁	2003 08 26.98727	23 23 53.12	-07 16 44.0	18.3 R	106
1999 VZ ₆₇	2003 08 23.87729	22 31 03.02	-07 22 21.4		246	1999 VX ₈₁	2003 06 26.37080	22 24 27.99	-01 52 22.6	18.7	704
1999 VZ ₆₇	2003 08 23.87929	22 31 02.94	-07 22 22.2		246	1999 VX ₈₁	2003 06 26.38072	22 24 28.44	-01 52 18.1	19.7	704
1999 VZ ₆₇	2003 08 23.90291	22 31 01.79	-07 22 29.9	19.0 R	106	1999 VX ₈₁	2003 06 26.39116	22 24 28.98	-01 52 13.2	19.6	704
1999 VZ ₆₇	2003 08 23.90985	22 31 01.44	-07 22 31.8	18.6 R	106	1999 VX ₈₁	2003 07 12.58988	22 34 51.99	+00 03 25.6	19.7	608
1999 VZ ₆₇	2003 08 23.91692	22 31 01.13	-07 22 34.2	19.2 R	106	1999 VX ₈₁	2003 07 12.60073	22 34 52.19	+00 03 30.2	19.6	608
1999 VZ ₆₇	2003 08 25.27133	22 29 56.98	-07 29 47.8	18.8	704	1999 VX ₈₁	2003 07 12.61148	22 34 52.46	+00 03 33.8	21.0	608
1999 VZ ₆₇	2003 08 25.28384	22 29 56.48	-07 29 51.8	19.1	704	1999 VX ₈₁	2003 08 23.27730	22 28 21.48	+00 24 39.9	17.4	704
1999 VZ ₆₇	2003 08 25.29668	22 29 55.77	-07 29 55.9	19.0	704	1999 VX ₈₁	2003 08 23.28939	22 28 21.00	+00 24 36.8	17.1	704
1999 VZ ₆₇	2003 08 25.30922	22 29 55.17	-07 29 59.4	19.4	704	1999 VX ₈₁	2003 08 23.31551	22 28 19.95	+00 24 29.1	17.1	704
1999 VZ ₆₇	2003 08 25.32154	22 29 54.55	-07 30 04.8	19.2	704	1999 VX ₈₁	2003 08 28.25404	22 25 16.66	-00 02 47.2	18.1	704
1999 VB ₆₉	2003 08 26.33051	00 32 35.31	+16 57 02.8	18.4	704	1999 VX ₈₁	2003 08 28.26742	22 25 16.05	-00 02 51.8	17.8	704
1999 VB ₆₉	2003 08 26.34282	00 32 35.17	+16 57 00.1	18.9	704	1999 VX ₈₁	2003 08 28.28140	22 25 15.48	-00 02 56.6	17.7	704
1999 VB ₆₉	2003 08 26.35515	00 32 34.88	+16 56 59.5	19.0	704	1999 VX ₈₁	2003 08 28.29652	22 25 14.86	-00 03 02.0	17.7	704
1999 VB ₆₉	2003 08 26.36753	00 32 34.65	+16 56 57.2	18.7	704	1999 VX ₈₁	2003 08 28.30913	22 25 14.35	-00 03 06.5	17.7	704
1999 VB ₆₉	2003 08 26.38042	00 32 34.33	+16 56 54.8	18.8	704	1999 VA ₈₂	2003 08 25.33048	00 14 21.47	+01 55 15.8	19.3	704
1999 VR ₆₉	2003 08 22.48192	00 37 52.85	-09 22 46.9	17.3	644	1999 VA ₈₂	2003 08 25.34356	00 14 21.10	+01 55 12.1	19.6	704
1999 VR ₆₉	2003 08 22.49367	00 37 52.64	-09 22 48.9	17.4	644	1999 VA ₈₂	2003 08 25.35602	00 14 20.68	+01 55 08.8	19.0	704
1999 VR ₆₉	2003 08 22.50529	00 37 52.43	-09 22 50.5	17.4	644	1999 VA ₈₂	2003 08 25.36902	00 14 20.32	+01 55 05.9	19.2	704
1999 VC ₇₀	2003 08 23.16642	21 06 01.29	-14 26 46.5	19.9	644	1999 VA ₈₂	2003 08 25.38155	00 14 19.92	+01 55 03.1	19.0	704
1999 VC ₇₀	2003 08 23.18637	21 06 00.36	-14 26 51.2	19.5	644	1999 VW ₈₃	2003 08 24.34264	00 20 15.91	+05 02 56.3	19.4	704
1999 VC ₇₀	2003 08 23.20803	21 05 59.37	-14 26 56.9	19.2	644	1999 VW ₈₃	2003 08 24.35562	00 20 15.57	+05 02 54.9	19.1	704
1999 VC ₇₀	2003 08 25.22658	21 04 29.03	-14 34 49.8	20.2	704	1999 VW ₈₃	2003 08 24.36866	00 20 15.15	+05 02 53.6	19.6	704
1999 VC ₇₀	2003 08 25.23983	21 04 28.44	-14 34 53.5	19.8	704	1999 VW ₈₃	2003 08 24.38127	00 20 14.82	+05 02 51.5	19.5	704
1999 VC ₇₀	2003 08 25.25283	21 04 27.79	-14 34 57.2	19.5	704	1999 VP ₈₅	2003 08 25.20951	19 59 55.82	-17 54 27.6	19.7	704
1999 VC ₇₀	2003 08 25.26540	21 04 27.25	-14 34 59.9	19.5	704	1999 VP ₈₅	2003 08 25.22233	19 59 55.69	-17 54 38.0	18.0	704
1999 VX ₇₀	2003 08 22.26588	22 32 16.24	-09 52 08.9	18.7	704	1999 VP ₈₅	2003 08 25.23521	19 59 55.50	-17 54 48.1	18.1	704
1999 VX ₇₀	2003 08 22.27873	22 32 15.64	-09 52 13.7	19.0	704	1999 VP ₈₅	2003 08 25.24850	19 59 55.38	-17 54 59.4	17.9	704
1999 VX ₇₀	2003 08 22.29136	22 32 15.04	-09 52 18.1	19.0	704	1999 VP ₈₅	2003 08 25.26091	19 59 55.26	-17 55 09.4	17.9	704
1999 VX ₇₀	2003 08 22.30394	22 32 14.39	-09 52 22.4	18.9	704	1999 VY ₈₆	2003 08 23.35197	01 05 37.90	+00 16 15.5	18.5	704
1999 VX ₇₀	2003 08 25.27179	22 29 53.64	-10 07 35.2	18.4	704	1999 VY ₈₆	2003 08 23.36418	01 05 37.91	+00 16 08.5	18.7	704
1999 VX ₇₀	2003 08 25.28431	22 29 52.99	-10 07 39.0	18.4	704	1999 VY ₈₆	2003 08 23.37653	01 05 38.05	+00 16 03.7	19.0	704
1999 VX ₇₀	2003 08 25.29717	22 29 52.36	-10 07 43.5	18.4	704	1999 VY ₈₆	2003 08 23.38875	01 05 38.14	+00 15 57.2	19.0	704
1999 VX ₇₀	2003 08 25.30967	22 29 51.77	-10 07 46.9	18.7	704	1999 VY ₈₆	2003 08 23.40105	01 05 38.19	+00 15 51.7	18.9	704
1999 VX ₇₀	2003 08 25.32199	22 29 51.10	-10 07 50.1	18.5	704	1999 VY ₈₆	2003 08 26.35608	01 05 57.78	-00 08 27.1	18.5	704
1999 VH ₇₂	2003 08 22.83123	22 46 54.05	+07 38 41.1	18.5 R	599	1999 VY ₈₆	2003 08 26.36891	01 05 57.77	-00 08 33.9	18.8	704
1999 VH ₇₂	2003 08 22.84174	22 46 53.61	+07 38 39.3	18.6 R	599	1999 VY ₈₆	2003 08 26.38146	01 05 57.79	-00 08 40.3	18.8	704
1999 VH ₇₂	2003 08 22.85222	22 46 53.12	+07 38 37.4	18.5 R	599	1999 VY ₈₆	2003 08 26.39468	01 05 57.82	-00 08 46.7	18.4	704
1999 VH ₇₂	2003 08 22.86269	22 46 52.67	+07 38 35.9	18.6 R	599	1999 VY ₈₆	2003 08 26.40750	01 05 57.86	-00 08 53.0	18.7	704
1999 VJ ₇₂	2003 08 26.32582	23 27 40.89	+10 50 01.8	17.3	704	1999 VK ₈₇	2003 08 26.30889	23 40 32.77	-07 14 57.5	19.2	704
1999 VJ ₇₂	2003 08 26.33813	23 27 40.40	+10 50 02.6	17.5	704	1999 VK ₈₇	2003 08 26.32149	23 40 32.18	-07 14 59.8	19.7	704
1999 VJ ₇₂	2003 08 26.35045	23 27 39.92	+10 50 02.7	17.3	704	1999 VK ₈₇	2003 08 26.33396	23 40 31.64	-07 15 03.7	19.9	704
1999 VJ ₇₂	2003 08 26.36283	23 27 39.42	+10 50 02.8	17.6	704	1999 VK ₈₇	2003 08 26.34736	23 40 31.05	-07 15 06.3	19.9	704
1999 VJ ₇₂	2003 08 26.37543	23 27 38.90	+10 50 03.9	17.3	704	1999 VN ₈₇	2003 08 25.25278	23 24 28.31	+12 12 47.9	18.4	644
1999 VY ₇₃	2003 08 25.33279	00 43 40.61	+06 23 16.6	19.7	704	1999 VN ₈₇	2003 08 25.33278	23 24 25.00	+12 12 25.7	18.5	644
1999 VY ₇₃	2003 08 25.34579	00 43 40.41	+06 23 12.3	20.3	704	1999 VN ₈₇	2003 08 25.39571	23 24 22.39	+12 12 08.2	18.4	644
1999 VY ₇₃	2003 08 25.38433	00 43 39.97	+06 23 02.4	20.2	704	1999 VQ ₈₇	2003 08 25.20225	19 55 19.49	-08 32 10.0	17.4	704
1999 VC ₇₄	2003 08 24.26652	22 03 51.56	-06 10 03.5	19.0	704	1999 VQ ₈₇	2003 08 25.21436	19 55 19.18	-08 32 15.4	17.6	704
1999 VC ₇₄	2003 08 24.27893	22 03 50.88	-06 10 07.3	19.4	704	1999 VQ ₈₇	2003 08 25.22638	19 55 18.89	-08 32 20.6	18.1	704
1999 VC ₇₄	2003 08 24.29196	22 03 50.33	-06 10 10.5	18.7	704	1999 VQ ₈₇	2003 08 25.23843	19 55 18.58	-08 32 25.3	17.3	704
1999 VC ₇₄	2003 08 24.30540	22 03 49.65	-06 10 16.2	19.1	704	1999 VQ ₈₇	2003 08 25.25044	19 55 18.27	-08 32 30.7	17.2	704
1999 VS ₇₅	2003 08 24.26731	22 12 29.54	-05 45 22.4	18.7	704	1999 VG ₉₀	2003 08 23.36156	00 35 35.12	-01 49 24.2	19.5	704
1999 VS ₇₅	2003 08 24.27965	22 12 28.86	-05 45 26.2	19.1	704	1999 VG ₉₀	2003 08 23.37394	00 35 34.86	-01 49 25.7	19.5	704
1999 VS ₇₅	2003 08 24.29285	22 12 28.24	-05 45 30.6	18.8	704	1999 VG ₉₀	2003 08 23.38620	00 35 34.65	-01 49 27.9	19.7	704
1999 VS ₇₅	2003 08 24.30613	22 12 27.64	-05 45 34.6	19.3	704	1999 VG ₉₀	2003 08 23.39832	00 35 34.39	-01 49 27.9	19.8	704
1999 VS ₇₅	2003 08 24.31965	22 12 26.91	-05 45 38.5	18.7	704	1999 VG ₉₀	2003 08 26.35326	00 34 36.24	-01 53 55.6	18.7	704
1999 VN ₇₇	2003 08 25.26913	21 08 49.50	-03 27 49.2	18.5	704	1999 VG ₉₀	2003 08 26.36615	00 34 35.96	-01 53 57.2	19.3	704
1999 VN ₇₇	2003 08 25.28142	21 08 48.88	-03 27 51.8	18.4	704	1999 VG ₉₀	2003 08 26.37883	00 34 35.56	-01 53 58.1	19.3	704
1999 VN ₇₇	2003 08 25.29365	21 08 48.34	-03 27 54.2	18.1	704	1999 VG ₉₀	2003 08 26.39210	00 34 35.29	-01 54 00.0	18.6	704
1999 VN ₇₇	2003 08 25.30565	21 08 47.81	-03 27 57.1	18.5	704	1999 VG ₉₀	2003 08 26.40464	00 34 34.91	-01 54 01.3	19.1	704
1999 VE ₇₈	2003 08 28.32186	01 16 01.49	+11 38 17.2	19.0	704	1999 VS ₉₀	2003 08 22.24111	22 48 52.83	-02 33 19.3	18.3	644
1999 VE ₇₈	2003 08 28.33547	01 16 01.07	+11 38 19.5	19.7	704	1999 VS ₉₀	2003 08 22.33017	22 48 48.80	-02 33 48.6	18.2	644
1999 VE ₇₈	2003 08 28.34805	01									

1999 VS ₉₁	2003 08 24.29421	22 32 12.68	-01 11 14.7	18.7	704	1999 VY ₁₁₃	2003 08 25.46178	00 17 08.87	+22 12 21.0	18.7	644
1999 VS ₉₁	2003 08 24.30756	22 32 12.20	-01 11 23.5	19.5	704	1999 VY ₁₁₃	2003 08 25.47337	00 17 08.63	+22 12 22.5	18.7	644
1999 VS ₉₁	2003 08 24.32111	22 32 11.77	-01 11 33.5	19.4	704	1999 VY ₁₁₃	2003 08 25.48498	00 17 08.42	+22 12 23.9	18.6	644
1999 VZ ₉₁	2003 08 23.33106	23 24 37.63	-19 55 52.4	18.4	644	1999 VY ₁₁₃	2003 08 27.59428	00 16 25.57	+22 16 27.8	19.9	608
1999 VZ ₉₁	2003 08 23.36128	23 24 35.97	-19 55 58.3	18.3	644	1999 VY ₁₁₃	2003 08 27.60525	00 16 25.32	+22 16 28.7	19.9	608
1999 VZ ₉₁	2003 08 23.40324	23 24 33.66	-19 56 06.4	18.3	644	1999 VY ₁₁₃	2003 08 27.61637	00 16 25.05	+22 16 30.0	20.0	608
1999 VA ₉₄	2003 08 22.48699	00 35 00.13	-02 00 14.1	19.1	644	1999 VQ ₁₁₄	2003 08 22.31398	00 47 28.25	+05 54 40.8	18.8	704
1999 VA ₉₄	2003 08 22.49863	00 34 59.89	-02 00 15.7	18.8	644	1999 VQ ₁₁₄	2003 08 22.32660	00 47 27.99	+05 54 42.6	19.5	704
1999 VA ₉₄	2003 08 22.51025	00 34 59.63	-02 00 17.5	19.1	644	1999 VQ ₁₁₄	2003 08 22.33919	00 47 27.70	+05 54 45.1	19.1	704
1999 VA ₉₄	2003 08 23.34942	00 34 43.26	-02 02 16.1	18.9	704	1999 VQ ₁₁₄	2003 08 22.36440	00 47 27.18	+05 54 49.6	18.7	704
1999 VA ₉₄	2003 08 23.36156	00 34 42.96	-02 02 18.9	19.3	704	1999 VQ ₁₁₄	2003 08 25.33297	00 46 20.56	+06 02 16.0	19.0	704
1999 VA ₉₄	2003 08 23.37394	00 34 42.64	-02 02 19.7	19.5	704	1999 VQ ₁₁₄	2003 08 25.34598	00 46 20.15	+06 02 17.9	19.7	704
1999 VA ₉₄	2003 08 23.38620	00 34 42.37	-02 02 21.4	19.7	704	1999 VQ ₁₁₄	2003 08 25.35843	00 46 19.85	+06 02 20.8	19.6	704
1999 VA ₉₄	2003 08 23.39832	00 34 42.03	-02 02 23.3	19.5	704	1999 VQ ₁₁₄	2003 08 25.37143	00 46 19.47	+06 02 22.6	19.2	704
1999 VA ₉₄	2003 08 26.35326	00 33 32.99	-02 10 09.7	18.7	704	1999 VQ ₁₁₄	2003 08 25.38451	00 46 19.08	+06 02 23.8	19.1	704
1999 VA ₉₄	2003 08 26.36615	00 33 32.63	-02 10 11.3	19.3	704	1999 VS ₁₁₄	2003 08 25.25278	23 17 04.28	+13 38 02.4	17.5	644
1999 VA ₉₄	2003 08 26.37883	00 33 32.29	-02 10 14.1	19.2	704	1999 VS ₁₁₄	2003 08 25.33278	23 17 00.66	+13 37 58.5	17.5	644
1999 VA ₉₄	2003 08 26.39210	00 33 31.89	-02 10 16.0	18.9	704	1999 VS ₁₁₄	2003 08 25.39571	23 16 57.78	+13 37 55.2	17.4	644
1999 VA ₉₄	2003 08 26.40464	00 33 31.51	-02 10 17.9	19.3	704	1999 VV ₁₁₄	2003 08 23.35188	01 04 56.16	+03 10 53.4	17.3	704
1999 VG ₉₄	2003 08 22.15721	17 05 13.03	-11 26 02.9	19.8	644	1999 VV ₁₁₄	2003 08 23.36409	01 04 55.94	+03 10 56.4	17.9	704
1999 VG ₉₄	2003 08 22.17706	17 05 13.53	-11 26 06.5	20.1	644	1999 VV ₁₁₄	2003 08 23.37644	01 04 55.74	+03 10 59.4	18.8	704
1999 VG ₉₄	2003 08 22.19693	17 05 13.99	-11 26 10.1	19.7	644	1999 VV ₁₁₄	2003 08 23.38866	01 04 55.59	+03 11 02.3	18.9	704
1999 VJ ₉₄	2003 08 22.33766	00 21 24.64	-00 39 11.1	19.5	704	1999 VV ₁₁₄	2003 08 23.40096	01 04 55.34	+03 11 05.7	17.9	704
1999 VJ ₉₄	2003 08 22.35012	00 21 24.26	-00 39 11.1	19.4	704	1999 VV ₁₁₄	2003 08 26.35590	01 04 06.17	+03 21 43.2	16.9	704
1999 VJ ₉₄	2003 08 22.36280	00 21 23.97	-00 39 12.3	19.5	704	1999 VV ₁₁₄	2003 08 26.36872	01 04 05.90	+03 21 46.1	17.3	704
1999 VJ ₉₄	2003 08 25.33075	00 20 07.54	-00 47 51.0	19.0	704	1999 VV ₁₁₄	2003 08 26.38125	01 04 05.59	+03 21 48.9	17.2	704
1999 VJ ₉₄	2003 08 25.34383	00 20 07.15	-00 47 54.0	19.7	704	1999 VV ₁₁₄	2003 08 26.39450	01 04 05.33	+03 21 51.5	17.6	704
1999 VJ ₉₄	2003 08 25.35629	00 20 06.78	-00 47 55.7	19.3	704	1999 VV ₁₁₄	2003 08 26.40727	01 04 05.00	+03 21 54.5	17.6	704
1999 VJ ₉₄	2003 08 25.36929	00 20 06.39	-00 47 58.6	19.5	704	1999 VF ₁₁₅	2003 08 23.29166	23 21 29.38	-09 17 58.8	18.7	704
1999 VO ₉₆	2003 08 26.35483	00 53 57.50	+01 15 12.6	18.9	704	1999 VF ₁₁₅	2003 08 23.31693	23 21 27.97	-09 18 00.2	18.9	704
1999 VO ₉₆	2003 08 26.38018	00 53 56.84	+01 15 08.3	19.4	704	1999 VF ₁₁₅	2003 08 23.32946	23 21 27.32	-09 18 00.8	18.9	704
1999 VO ₉₆	2003 08 26.39343	00 53 56.55	+01 15 06.1	19.6	704	1999 VF ₁₁₅	2003 08 23.34209	23 21 26.66	-09 18 01.1	19.0	704
1999 VJ ₉₇	2001 02 20.16091	08 20 35.485	+01 16 27.58	20.97V	645	1999 VH ₁₁₅	2003 08 26.94146	22 54 55.63	+14 45 49.4	18.2 R	113
1999 VJ ₉₇	2001 02 20.16438	08 20 35.344	+01 16 28.62	21.88	645	1999 VH ₁₁₅	2003 08 26.94535	22 54 55.47	+14 45 49.5	18.2 R	113
1999 VO ₉₉	2003 08 27.32196	22 28 09.94	+14 04 10.0	18.4	644	1999 VH ₁₁₅	2003 08 26.94925	22 54 55.26	+14 45 49.4	18.1 R	113
1999 VO ₉₉	2003 08 27.38832	22 28 06.81	+14 03 46.3	18.4	644	1999 VP ₁₁₅	2003 08 22.44644	00 11 17.10	-03 54 36.9	19.2	644
1999 VO ₉₉	2003 08 27.45166	22 28 03.84	+14 03 23.7	18.5	644	1999 VP ₁₁₅	2003 08 22.45803	00 11 16.78	-03 54 39.7	19.2	644
1999 VO ₉₉	2003 08 27.53112	22 28 00.26	+14 02 55.9	20.0	608	1999 VP ₁₁₅	2003 08 22.47021	00 11 16.43	-03 54 43.0	18.9	644
1999 VO ₉₉	2003 08 27.54181	22 27 59.76	+14 02 52.1	20.2	608	1999 VH ₁₂₆	2003 08 22.27116	23 34 11.73	-04 40 36.6	19.4	704
1999 VO ₉₉	2003 08 27.55271	22 27 59.23	+14 02 47.8	20.2	608	1999 VH ₁₂₆	2003 08 22.29627	23 34 10.77	-04 40 43.7	19.5	704
1999 VR ₉₉	2003 08 24.26848	22 29 42.62	-01 21 13.1	18.9	704	1999 VH ₁₂₆	2003 08 22.30885	23 34 10.23	-04 40 46.4	19.5	704
1999 VR ₉₉	2003 08 24.28094	22 29 42.03	-01 21 16.6	19.1	704	1999 VO ₁₂₆	2003 08 25.29772	22 42 55.20	-05 08 34.3	19.6	704
1999 VR ₉₉	2003 08 24.29403	22 29 41.38	-01 21 21.4	18.8	704	1999 VO ₁₂₆	2003 08 25.31029	22 42 54.66	-05 08 39.7	19.4	704
1999 VR ₉₉	2003 08 24.30738	22 29 40.78	-01 21 26.0	18.9	704	1999 VO ₁₂₆	2003 08 25.32259	22 42 54.22	-05 08 44.0	19.6	704
1999 VR ₉₉	2003 08 24.32092	22 29 40.08	-01 21 29.7	19.8	704	1999 VO ₁₂₆	2003 08 28.31630	22 40 30.92	-05 26 45.7	18.6	644
1999 VR ₉₉	2003 08 28.25395	22 26 36.96	-01 42 50.1	18.0	704	1999 VO ₁₂₆	2003 08 28.39889	22 40 26.76	-05 27 16.0	18.6	644
1999 VR ₉₉	2003 08 28.26733	22 26 36.33	-01 42 54.2	18.1	704	1999 VO ₁₂₆	2003 08 28.46648	22 40 23.38	-05 27 40.6	19.1	644
1999 VR ₉₉	2003 08 28.28131	22 26 35.66	-01 42 59.1	18.6	704	1999 VG ₁₂₉	2003 08 22.31157	00 07 09.45	-01 54 00.3	19.2	704
1999 VR ₉₉	2003 08 28.29643	22 26 34.93	-01 43 04.2	18.5	704	1999 VG ₁₂₉	2003 08 22.32411	00 07 09.06	-01 54 01.2	19.6	704
1999 VR ₉₉	2003 08 28.30904	22 26 34.26	-01 43 08.7	18.3	704	1999 VG ₁₂₉	2003 08 22.33677	00 07 08.77	-01 54 01.6	19.5	704
1999 VT ₉₉	2003 08 22.46854	00 25 18.59	-05 26 18.5	19.1	644	1999 VG ₁₂₉	2003 08 22.34924	00 07 08.46	-01 54 01.6	19.8	704
1999 VT ₉₉	2003 08 22.48024	00 25 18.28	-05 26 21.0	19.2	644	1999 VG ₁₂₉	2003 08 22.36189	00 07 08.00	-01 54 01.8	19.1	704
1999 VT ₉₉	2003 08 22.49201	00 25 17.95	-05 26 23.3	19.0	644	1999 VG ₁₂₉	2003 08 22.46268	00 07 05.50	-01 54 04.0	20.3	608
1999 VT ₉₉	2003 08 26.35169	00 23 25.25	-05 40 34.2	19.0	704	1999 VG ₁₂₉	2003 08 22.47279	00 07 05.16	-01 54 04.1	21.2	608
1999 VT ₉₉	2003 08 26.36492	00 23 24.76	-05 40 38.0	20.0	704	1999 VG ₁₂₉	2003 08 22.48357	00 07 04.90	-01 54 04.4	20.9	608
1999 VT ₉₉	2003 08 26.37760	00 23 24.32	-05 40 40.9	19.6	704	1999 VG ₁₂₉	2003 08 25.32976	00 05 43.04	-01 56 26.1	19.5	704
1999 VT ₉₉	2003 08 26.39054	00 23 23.95	-05 40 42.8	19.4	704	1999 VG ₁₂₉	2003 08 25.34283	00 05 42.47	-01 56 23.1	20.2	704
1999 VT ₉₉	2003 08 26.40340	00 23 23.46	-05 40 46.2	19.6	704	1999 VG ₁₂₉	2003 08 25.35530	00 05 42.14	-01 56 24.8	19.7	704
1999 VE ₁₀₅	2003 08 23.28855	22 52 54.71	-16 45 29.6	18.3	704	1999 VG ₁₂₉	2003 08 25.36824	00 05 41.73	-01 56 26.7	20.1	704
1999 VE ₁₀₅	2003 08 23.31411	22 52 53.51	-16 45 37.3	18.9	704	1999 VG ₁₂₉	2003 08 25.38082	00 05 41.33	-01 56 26.9	20.0	704
1999 VE ₁₀₅	2003 08 23.32654	22 52 52.80	-16 45 42.8	19.1	704	1999 VW ₁₃₃	2003 08 24.27274	23 26 05.98	+04 08 43.1	18.6	704
1999 VE ₁₀₅	2003 08 23.33894	22 52 52.29	-16 45 46.3	19.0	704	1999 VW ₁₃₃	2003 08 24.28556	23 26 05.41	+04 08 40.3	19.0	704
1999 VE ₁₀₅	2003 08 26.31740	22 50 27.18	-17 00 28.9	18.7	704	1999 VW ₁₃₃	2003 08 24.29826	23 26 04.87	+04 08 37.8	19.3	704
1999 VE ₁₀₅	2003 08 26.32966	22 50 26.54	-17 00 32.8	18.6	704	1999 VW ₁₃₃	2003 08 24.31181	23 26 04.36	+04 08 34.8	19.0	704
1999 VE ₁₀₅	2003 08 26.34251	22 50 25.89	-17 00 35.7	18.3	704	1999 VW ₁₃₃	2003 08 24.32550	23 26 03.71	+04 08 31.3	19.3	704
1999 VN ₁₀₅	2003 08 23.36041	00 19 31.83	-03 52 42.4	19.4	704	1999 VW ₁₃₃	2003 08 28.27150	23 23 21.31	+03 53 38.2	18.9	704
1999 VN ₁₀₅	2003 08 23.38505	00 19 31.14	-03 52 48.2	19.6	704	1999 VW ₁₃₃	2003 08 28.28702	23 23 20.54	+03 53 34.2	19.0	704
1999 VN ₁₀₅	2003 08 23.39717	00 19 30.79	-03 52 51.1	19.0	704	1999 VW ₁₃₃	2003 08 28.30057	23 23 20.01	+03 53 30.3	19.2	704
1999 VN ₁₁₀	2003 08 23.21528	22 06 05.36	-24 16 50.2	19.4	644	1999 VW ₁₃₃	2003 08				

1999 VX ₁₄₃	2003 08 25.31329	22 55 37.15	+05 48 57.3	18.5	704	1999 VF ₁₆₂	2003 08 23.36077	00 28 44.47	-00 26 07.9	19.9	704
1999 VX ₁₄₃	2003 08 28.31090	22 53 22.06	+05 36 35.9	18.1	644	1999 VF ₁₆₂	2003 08 23.37314	00 28 44.13	-00 26 09.6	19.8	704
1999 VX ₁₄₃	2003 08 28.39013	22 53 18.26	+05 36 14.8	18.1	644	1999 VF ₁₆₂	2003 08 23.38540	00 28 43.74	-00 26 09.0	19.6	704
1999 VX ₁₄₃	2003 08 28.45777	22 53 15.01	+05 35 56.9	18.0	644	1999 VF ₁₆₂	2003 08 23.39753	00 28 43.42	-00 26 11.7	19.8	704
1999 VK ₁₄₄	2003 08 23.29610	21 48 01.64	-16 45 05.4	18.1	704	1999 VF ₁₆₂	2003 08 26.35214	00 27 19.79	-00 32 07.2	19.1	704
1999 VK ₁₄₄	2003 08 23.32133	21 48 00.36	-16 45 11.1	18.5	704	1999 VF ₁₆₂	2003 08 26.36536	00 27 19.38	-00 32 09.8	19.5	704
1999 VK ₁₄₄	2003 08 23.33371	21 47 59.58	-16 45 12.7	18.6	704	1999 VF ₁₆₂	2003 08 26.37804	00 27 18.95	-00 32 11.3	19.3	704
1999 VK ₁₄₄	2003 08 28.45677	21 43 36.59	-16 58 01.8	19.0	608	1999 VF ₁₆₂	2003 08 26.39130	00 27 18.56	-00 32 12.8	19.3	704
1999 VK ₁₄₄	2003 08 28.46754	21 43 36.04	-16 58 03.0	19.0	608	1999 VF ₁₆₂	2003 08 26.40385	00 27 18.15	-00 32 14.6	19.3	704
1999 VK ₁₄₄	2003 08 28.47865	21 43 35.46	-16 58 05.1	19.1	608	1999 VF ₁₆₂	2003 08 25.28048	21 39 32.12	-11 41 51.5	19.4	704
1999 VU ₁₄₆	2002 08 18.47567	22 44 49.58	-09 55 45.2	19.8 R	644	1999 VG ₁₆₂	2003 08 25.29337	21 39 31.58	-11 41 54.7	19.5	704
1999 VU ₁₄₆	2002 08 18.48600	22 44 49.05	-09 55 49.1	20.0 R	644	1999 VG ₁₆₂	2003 08 25.30581	21 39 30.81	-11 41 54.5	19.6	704
1999 VU ₁₄₆	2002 08 18.49634	22 44 48.45	-09 55 51.6		644	1999 VG ₁₆₂	2003 08 25.31825	21 39 30.15	-11 41 58.2	19.2	704
1999 VU ₁₄₆	2002 08 29.39785	22 34 47.86	-10 52 05.7	20.2 R	644	1999 VJ ₁₆₂	2003 08 23.31422	22 23 29.13	+02 25 19.2	19.3	644
1999 VU ₁₄₆	2002 08 29.40966	22 34 47.19	-10 52 09.1	19.4 R	644	1999 VJ ₁₆₂	2003 08 23.39396	22 23 25.34	+02 24 59.9	19.5	644
1999 VU ₁₄₆	2002 09 01.27899	22 32 03.68	-11 06 50.5	19.3 R	644	1999 VJ ₁₆₂	2003 08 23.45731	22 23 22.39	+02 24 44.6	19.5	644
1999 VU ₁₄₆	2002 09 01.34341	22 31 59.92	-11 07 10.5	19.1 R	644	1999 VJ ₁₆₂	2003 08 27.49259	22 20 15.28	+02 07 26.1	21.1	608
1999 VU ₁₄₆	2002 09 04.26988	22 29 13.71	-11 21 48.5	19.8 R	644	1999 VJ ₁₆₂	2003 08 27.50337	22 20 14.76	+02 07 22.9	20.6	608
1999 VU ₁₄₆	2002 09 04.33587	22 29 09.85	-11 22 07.9	19.7 R	644	1999 VJ ₁₆₂	2003 08 27.51399	22 20 14.22	+02 07 20.2	20.7	608
1999 VU ₁₄₆	2002 09 15.25779	22 19 23.65	-12 11 08.0		644	1999 VP ₁₆₂	2003 08 27.43189	00 04 25.49	-20 50 33.4	17.7	644
1999 VU ₁₄₆	2002 09 15.27905	22 19 22.52	-12 11 13.4		644	1999 VP ₁₆₂	2003 08 27.44507	00 04 24.86	-20 50 35.9	17.7	644
1999 VU ₁₄₆	2002 09 15.30001	22 19 21.49	-12 11 17.9		644	1999 VP ₁₆₂	2003 08 27.45831	00 04 24.23	-20 50 38.8	17.7	644
1999 VK ₁₄₇	2003 08 25.36959	20 30 30.65	+02 19 46.1	19.9	608	1999 VY ₁₆₂	2003 08 25.26783	21 33 52.38	-13 59 57.9	18.3	704
1999 VK ₁₄₇	2003 08 25.38033	20 30 30.32	+02 19 42.5	20.2	608	1999 VY ₁₆₂	2003 08 25.28029	21 33 51.76	-14 00 00.4	18.6	704
1999 VK ₁₄₇	2003 08 25.39113	20 30 29.97	+02 19 38.9	20.5	608	1999 VY ₁₆₂	2003 08 25.29305	21 33 51.13	-14 00 03.4	18.3	704
1999 VK ₁₄₇	2003 08 28.15522	20 29 03.89	+02 04 34.4	18.9	644	1999 VY ₁₆₂	2003 08 25.30562	21 33 50.52	-14 00 06.1	18.6	704
1999 VK ₁₄₇	2003 08 28.17867	20 29 03.16	+02 04 26.5	18.8	644	1999 VY ₁₆₂	2003 08 25.31806	21 33 49.93	-14 00 07.9	18.8	704
1999 VK ₁₄₇	2003 08 28.20041	20 29 02.50	+02 04 19.0	18.2	644	1999 VY ₁₆₂	2003 08 28.40093	21 31 24.55	-14 10 49.8	19.7	608
1999 VM ₁₄₈	2003 07 23.46666	22 46 29.44	-00 16 53.7	19.4	644	1999 VY ₁₆₂	2003 08 28.41110	21 31 24.06	-14 10 51.3	20.3	608
1999 VM ₁₄₈	2003 07 23.47802	22 46 29.22	-00 16 53.3	19.4	644	1999 VY ₁₆₂	2003 08 28.42180	21 31 23.52	-14 10 54.6	20.4	608
1999 VM ₁₄₈	2003 07 23.48944	22 46 29.01	-00 16 53.2	19.1	644	1999 VB ₁₆₃	2003 08 25.26976	22 02 54.98	-12 24 26.9	19.2	704
1999 VM ₁₄₈	2003 08 22.93193	22 28 50.00	-01 17 23.1	18.8 R	599	1999 VB ₁₆₃	2003 08 25.28222	22 02 54.28	-12 24 31.1	19.1	704
1999 VM ₁₄₈	2003 08 22.94332	22 28 49.46	-01 17 25.9	18.8 R	599	1999 VB ₁₆₃	2003 08 25.29511	22 02 53.65	-12 24 33.0	19.1	704
1999 VM ₁₄₈	2003 08 22.95742	22 28 48.77	-01 17 29.7	18.5 R	599	1999 VB ₁₆₃	2003 08 25.30760	22 02 52.96	-12 24 37.2	19.4	704
1999 VM ₁₄₈	2003 08 24.26848	22 27 46.49	-01 23 08.3	19.2	704	1999 VB ₁₆₃	2003 08 25.31997	22 02 52.19	-12 24 39.4	19.1	704
1999 VM ₁₄₈	2003 08 24.28094	22 27 45.93	-01 23 10.9	19.8	704	1999 VB ₁₆₃	2003 08 25.21375	20 55 02.56	-17 43 52.8	19.4	704
1999 VM ₁₄₈	2003 08 24.30738	22 27 44.64	-01 23 18.1	19.3	704	1999 VD ₁₆₃	2003 08 25.22603	20 55 01.95	-17 43 53.9	20.0	704
1999 VM ₁₄₈	2003 08 24.32092	22 27 43.95	-01 23 22.1	19.5	704	1999 VD ₁₆₃	2003 08 25.23927	20 55 01.41	-17 43 56.0	19.9	704
1999 VQ ₁₄₈	1999 10 13.34975	01 29 26.112	+14 22 08.64	17.74V	645	1999 VD ₁₆₃	2003 08 25.25228	20 55 00.79	-17 43 58.2	19.7	704
1999 VQ ₁₄₈	1999 10 13.35322	01 29 25.944	+14 22 07.08	18.59	645	1999 VD ₁₆₃	2003 08 25.26485	20 55 00.23	-17 43 59.2	19.7	704
1999 VQ ₁₄₈	1999 10 14.34831	01 28 40.634	+14 14 37.22	17.74V	645	1999 VJ ₁₆₃	2003 08 22.46214	00 07 03.30	-04 04 23.8	20.0	608
1999 VQ ₁₄₈	1999 10 14.35178	01 28 40.467	+14 14 35.62	18.59	645	1999 VJ ₁₆₃	2003 08 22.47227	00 07 03.05	-04 04 24.6	19.9	608
1999 VQ ₁₄₈	2003 08 24.27417	23 45 38.96	+06 51 17.3	18.2	704	1999 VJ ₁₆₃	2003 08 22.48305	00 07 02.80	-04 04 25.1	19.8	608
1999 VQ ₁₄₈	2003 08 24.28702	23 45 38.67	+06 51 17.7	18.4	704	1999 VJ ₁₆₃	2003 08 23.34720	00 06 44.43	-04 05 45.9	18.2	704
1999 VQ ₁₄₈	2003 08 24.29987	23 45 38.40	+06 51 16.0	18.2	704	1999 VJ ₁₆₃	2003 08 23.35943	00 06 44.10	-04 05 47.3	18.7	704
1999 VQ ₁₄₈	2003 08 24.31327	23 45 38.05	+06 51 15.6	18.3	704	1999 VJ ₁₆₃	2003 08 23.37167	00 06 43.78	-04 05 48.7	19.2	704
1999 VQ ₁₄₈	2003 08 24.32703	23 45 37.73	+06 51 14.7	18.4	704	1999 VJ ₁₆₃	2003 08 23.38408	00 06 43.48	-04 05 50.0	19.3	704
1999 VQ ₁₄₈	2003 08 28.26006	23 44 06.80	+06 45 26.9	18.6	704	1999 VJ ₁₆₃	2003 08 23.39621	00 06 43.16	-04 05 50.5	18.9	704
1999 VQ ₁₄₈	2003 08 28.27277	23 44 06.39	+06 45 25.5	18.9	704	1999 VJ ₁₆₃	2003 08 26.29684	00 05 31.68	-04 11 00.4	18.3	704
1999 VQ ₁₄₈	2003 08 28.29669	23 44 05.81	+06 45 21.5	17.6	644	1999 VJ ₁₆₃	2003 08 26.31071	00 05 31.26	-04 11 01.9	19.1	704
1999 VQ ₁₄₈	2003 08 28.30190	23 44 05.58	+06 45 21.0	19.1	704	1999 VJ ₁₆₃	2003 08 26.32339	00 05 30.85	-04 11 04.6	19.1	704
1999 VQ ₁₄₈	2003 08 28.31456	23 44 05.18	+06 45 19.9	19.3	704	1999 VJ ₁₆₃	2003 08 26.33587	00 05 30.53	-04 11 06.5	19.1	704
1999 VQ ₁₄₈	2003 08 28.37606	23 44 03.46	+06 45 11.6	17.7	644	1999 VJ ₁₆₃	2003 08 26.34922	00 05 30.02	-04 11 07.8	19.2	704
1999 VQ ₁₄₈	2003 08 28.43867	23 44 01.63	+06 45 04.1	18.1	644	1999 VY ₁₆₃	2003 08 22.31046	23 55 21.60	-00 39 55.7	18.8	704
1999 VM ₁₄₉	2003 08 24.27136	23 05 59.48	-01 29 33.0	18.6	704	1999 VY ₁₆₃	2003 08 22.32297	23 55 21.17	-00 39 58.2	19.1	704
1999 VM ₁₄₉	2003 08 24.28419	23 05 58.87	-01 29 37.0	18.8	704	1999 VY ₁₆₃	2003 08 22.33571	23 55 20.73	-00 40 00.1	19.0	704
1999 VM ₁₄₉	2003 08 24.29688	23 05 58.36	-01 29 40.5	18.6	704	1999 VY ₁₆₃	2003 08 22.34816	23 55 20.32	-00 40 02.3	18.9	704
1999 VM ₁₄₉	2003 08 24.31023	23 05 57.79	-01 29 44.6	19.0	704	1999 VY ₁₆₃	2003 08 22.36077	23 55 19.86	-00 40 04.8	19.1	704
1999 VM ₁₄₉	2003 08 24.32370	23 05 57.20	-01 29 49.0	18.8	704	1999 VY ₁₆₃	2003 08 22.39913	23 55 18.86	-00 40 10.0	19.8	608
1999 VM ₁₄₉	2003 08 28.25657	23 03 09.38	-01 51 14.2	18.9	704	1999 VY ₁₆₃	2003 08 22.40957	23 55 18.50	-00 40 12.0	19.8	608
1999 VM ₁₄₉	2003 08 28.28368	23 03 08.26	-01 51 22.4	19.6	704	1999 VY ₁₆₃	2003 08 22.42023	23 55 18.16	-00 40 14.1	19.8	608
1999 VM ₁₄₉	2003 08 28.29877	23 03 07.62	-01 51 29.2	19.7	704	1999 VY ₁₆₃	2003 08 25.27788	23 53 41.44	-00 48 51.5	19.3	704
1999 VM ₁₄₉	2003 08 28.31123	23 03 06.95	-01 51 32.4	19.7	704	1999 VY ₁₆₃	2003 08 25.29061	23 53 40.95	-00 48 52.7	19.6	704
1999 VA ₁₅₀	2003 08 24.27372	23 37 10.42	+02 38 25.2	18.7	704	1999 VY ₁₆₃	2003 08 25.30335	23 53 40.48	-00 48 56.4	19.9	704
1999 VA ₁₅₀	2003 08 24.28656	23 37 09.96	+02 38 23.1	18.8	704	1999 VY ₁₆₃	2003 08 25.31576	23 53 40.00	-00 48 59.7	19.7	704
1999 VA ₁₅₀	2003 08 24.29942	23 37 09.45	+02 38 19.8	19.2	704	1999 VY ₁₆₃	2003 08 25.32813	23 53 39.65	-00 49 02.9	20.0	704
1999 VA ₁₅₀	2003 08 24.31281	23 37 08.93	+02 38 18.0	18.6	704	1999 VY ₁₆₆	2003 08 22.01135	01 30 33.68	+10 21 10.2		621
1999 VA ₁₅₀	2003 08 24.32658	23 37 08.38	+02 38 15.5	18.8	704	1999 VY ₁₆₆	2003 08 22.02385	01 30 33.62	+10 21 09.3	20.0 R	621
1999 VA ₁₅₀	2003 08 28.25										

1999 VF ₁₆₉	2003 08 23.33930	22 48 34.15	-11 26 23.3	18.9	704	1999 VL ₁₈₆	2003 08 23.29049	22 34 17.05	-08 01 41.9	19.1	644
1999 VF ₁₆₉	2003 08 25.23850	22 47 05.78	-11 34 54.9	18.6	644	1999 VL ₁₈₆	2003 08 23.36348	22 34 13.41	-08 02 07.2	19.0	644
1999 VF ₁₆₉	2003 08 25.31390	22 47 02.11	-11 35 15.5	18.8	644	1999 VL ₁₈₆	2003 08 23.42829	22 34 10.18	-08 02 29.3	18.8	644
1999 VF ₁₆₉	2003 08 25.37647	22 46 59.06	-11 35 32.3	18.7	644	1999 VL ₁₈₆	2003 08 23.90291	22 33 47.45	-08 05 15.2	20.3	R 106
1999 VT ₁₇₀	2003 08 25.41416	04 08 26.52	+19 18 51.5	19.7	704	1999 VL ₁₈₆	2003 08 23.90985	22 33 47.08	-08 05 17.4	19.1	R 106
1999 VT ₁₇₀	2003 08 25.43070	04 08 27.17	+19 18 55.5	20.0	704	1999 VL ₁₈₆	2003 08 23.91692	22 33 46.74	-08 05 20.1	20.2	R 106
1999 VT ₁₇₀	2003 08 25.44358	04 08 27.84	+19 18 56.7	20.1	704	1999 VL ₁₈₆	2003 08 25.27216	22 32 40.53	-08 13 12.3	18.7	704
1999 VY ₁₇₀	2003 08 28.33310	00 34 00.30	+11 26 39.5	19.5	704	1999 VL ₁₈₆	2003 08 25.28467	22 32 39.83	-08 13 17.0	18.9	704
1999 VY ₁₇₀	2003 08 28.34564	00 33 59.92	+11 26 39.4	19.1	704	1999 VL ₁₈₆	2003 08 25.29754	22 32 39.24	-08 13 22.1	19.3	704
1999 VY ₁₇₀	2003 08 28.35787	00 33 59.58	+11 26 39.1	19.1	704	1999 VL ₁₈₆	2003 08 25.31004	22 32 38.60	-08 13 25.6	19.4	704
1999 VY ₁₇₀	2003 08 28.37076	00 33 59.28	+11 26 37.6	19.1	704	1999 VL ₁₈₆	2003 08 25.32236	22 32 38.02	-08 13 29.5	19.5	704
1999 VH ₁₇₄	2003 08 25.26894	00 03 25.49	+20 10 19.9	17.6	644	1999 VR ₁₈₇	2003 08 25.25552	23 34 36.08	-07 30 01.0	19.0	644
1999 VH ₁₇₄	2003 08 25.29314	00 03 24.90	+20 10 34.9	17.0	644	1999 VR ₁₈₇	2003 08 25.33715	23 34 33.35	-07 30 30.7	19.1	644
1999 VH ₁₇₄	2003 08 25.32823	00 03 24.04	+20 10 56.4	16.5	644	1999 VR ₁₈₇	2003 08 25.40065	23 34 31.18	-07 30 53.5	19.0	644
1999 VH ₁₇₄	2003 08 27.56929	00 02 29.33	+20 32 58.9	17.8	608	1999 VR ₁₈₇	2003 08 26.30770	23 34 02.31	-07 36 22.0	19.1	704
1999 VH ₁₇₄	2003 08 27.57946	00 02 29.04	+20 33 04.6	17.6	608	1999 VR ₁₈₇	2003 08 26.32051	23 34 01.78	-07 36 27.0	19.8	704
1999 VH ₁₇₄	2003 08 27.59030	00 02 28.71	+20 33 10.8	18.0	608	1999 VR ₁₈₇	2003 08 26.33294	23 34 01.40	-07 36 31.1	19.3	704
1999 VH ₁₇₅	2003 08 25.22704	21 15 03.98	-16 41 53.2	19.6	704	1999 VR ₁₈₇	2003 08 26.34636	23 34 00.90	-07 36 35.9	18.8	704
1999 VH ₁₇₅	2003 08 25.24032	21 15 03.34	-16 41 55.1	19.1	704	1999 VT ₁₈₇	2003 08 22.30474	20 03 53.87	-08 15 27.4	20.3	608
1999 VH ₁₇₅	2003 08 25.25333	21 15 02.68	-16 41 55.3	19.6	704	1999 VT ₁₈₇	2003 08 22.31501	20 03 53.57	-08 15 30.9	20.1	608
1999 VH ₁₇₅	2003 08 25.26589	21 15 02.08	-16 41 54.8	19.3	704	1999 VT ₁₈₇	2003 08 22.32555	20 03 53.32	-08 15 34.4	20.1	608
1999 VG ₁₇₆	2003 08 25.33119	00 29 49.62	+04 27 12.3	19.0	704	1999 VG ₁₈₈	2003 08 23.34951	00 33 37.15	-00 18 44.4	19.4	704
1999 VG ₁₇₆	2003 08 25.34428	00 29 49.21	+04 27 14.1	19.2	704	1999 VG ₁₈₈	2003 08 23.36165	00 33 36.79	-00 18 47.5	19.9	704
1999 VG ₁₇₆	2003 08 25.35674	00 29 48.84	+04 27 14.1	19.4	704	1999 VG ₁₈₈	2003 08 23.37402	00 33 36.55	-00 18 50.3	19.7	704
1999 VG ₁₇₆	2003 08 25.36973	00 29 48.42	+04 27 14.6	19.5	704	1999 VG ₁₈₈	2003 08 23.38629	00 33 36.28	-00 18 52.2	20.0	704
1999 VG ₁₇₆	2003 08 25.38226	00 29 48.12	+04 27 16.4	19.7	704	1999 VG ₁₈₈	2003 08 23.39841	00 33 36.07	-00 18 55.8	20.6	704
1999 VR ₁₇₆	2003 08 25.22860	22 25 13.66	+08 26 50.3	19.1	644	1999 VG ₁₈₈	2003 08 26.35335	00 32 29.98	-00 31 09.2	19.5	704
1999 VR ₁₇₆	2003 08 25.29602	22 25 10.31	+08 26 26.4	18.8	644	1999 VG ₁₈₈	2003 08 26.36633	00 32 29.69	-00 31 11.7	19.8	704
1999 VR ₁₇₆	2003 08 25.36326	22 25 06.96	+08 26 02.2	18.5	644	1999 VG ₁₈₈	2003 08 26.37892	00 32 29.35	-00 31 15.9	19.8	704
1999 VY ₁₇₆	2003 08 25.21255	20 38 05.58	-16 23 37.4	18.9	704	1999 VG ₁₈₈	2003 08 26.39219	00 32 29.01	-00 31 19.0	19.6	704
1999 VY ₁₇₆	2003 08 25.22495	20 38 05.08	-16 23 41.6	19.4	704	1999 VG ₁₈₈	2003 08 26.40473	00 32 28.68	-00 31 21.4	19.6	704
1999 VY ₁₇₆	2003 08 25.23809	20 38 04.41	-16 23 45.2	19.5	704	1999 VZ ₁₉₀	2003 08 23.29086	23 15 35.08	-13 32 11.0	16.7	704
1999 VY ₁₇₆	2003 08 25.25120	20 38 03.93	-16 23 49.0	19.1	704	1999 VZ ₁₉₀	2003 08 23.31620	23 15 33.14	-13 32 04.6	16.8	704
1999 VY ₁₇₆	2003 08 25.26376	20 38 03.42	-16 23 52.3	19.1	704	1999 VZ ₁₉₀	2003 08 23.32772	23 15 32.31	-13 32 02.2	16.3	644
1999 VC ₁₇₇	2003 08 22.25897	23 48 45.25	-04 10 52.9	18.2	704	1999 VZ ₁₉₀	2003 08 23.32865	23 15 32.16	-13 32 01.8	17.0	704
1999 VC ₁₇₇	2003 08 22.27208	23 48 44.91	-04 10 58.1	18.5	704	1999 VZ ₁₉₀	2003 08 23.34129	23 15 31.20	-13 31 58.7	17.1	704
1999 VC ₁₇₇	2003 08 22.28458	23 48 44.64	-04 11 02.8	19.2	704	1999 VZ ₁₉₀	2003 08 23.35523	23 15 30.18	-13 31 55.5	16.2	644
1999 VC ₁₇₇	2003 08 22.29717	23 48 44.31	-04 11 08.8	18.4	704	1999 VZ ₁₉₀	2003 08 23.39178	23 15 27.37	-13 31 46.5	16.2	644
1999 VC ₁₇₇	2003 08 22.30975	23 48 43.99	-04 11 13.4	18.4	704	1999 VZ ₁₉₀	2003 08 24.42715	23 14 09.63	-13 27 26.4	18.6	608
1999 VC ₁₇₇	2003 08 22.42810	23 48 41.04	-04 12 01.0	16.8	644	1999 VZ ₁₉₀	2003 08 24.43798	23 14 08.78	-13 27 23.7	18.5	608
1999 VC ₁₇₇	2003 08 22.43979	23 48 40.75	-04 12 05.7	17.5	644	1999 VZ ₁₉₀	2003 08 24.44899	23 14 07.93	-13 27 20.9	19.8	608
1999 VC ₁₇₇	2003 08 22.45139	23 48 40.46	-04 12 10.3	18.2	644	1999 VZ ₁₉₀	2003 08 26.30660	23 11 45.08	-13 19 29.3	16.5	704
1999 VC ₁₇₇	2003 08 25.27761	23 47 30.20	-04 31 41.7	18.1	704	1999 VZ ₁₉₀	2003 08 26.31951	23 11 44.05	-13 19 25.6	17.0	704
1999 VC ₁₇₇	2003 08 25.29035	23 47 29.83	-04 31 47.0	18.3	704	1999 VZ ₁₉₀	2003 08 26.33193	23 11 43.08	-13 19 22.1	16.9	704
1999 VC ₁₇₇	2003 08 25.30309	23 47 29.46	-04 31 52.5	18.3	704	1999 VZ ₁₉₀	2003 08 26.34521	23 11 41.97	-13 19 18.8	16.5	704
1999 VC ₁₇₇	2003 08 25.31549	23 47 29.08	-04 31 58.0	18.3	704	1999 VZ ₁₉₀	2003 08 28.58478	23 08 45.12	-13 09 25.7	17.2	608
1999 VC ₁₇₇	2003 08 25.32786	23 47 28.72	-04 32 03.2	18.2	704	1999 VZ ₁₉₀	2003 08 28.59540	23 08 44.25	-13 09 22.8	17.3	608
1999 VF ₁₇₇	2003 08 28.32748	02 30 18.15	+17 38 01.5	19.4	704	1999 VZ ₁₉₀	2003 08 28.60598	23 08 43.39	-13 09 19.8	17.3	608
1999 VF ₁₇₇	2003 08 28.34133	02 30 18.50	+17 37 57.8	19.5	704	1999 VZ ₁₉₂	2003 08 23.04108	00 09 20.39	+07 09 52.8	18.3	R 599
1999 VF ₁₇₇	2003 08 28.36634	02 30 18.88	+17 37 51.6	19.7	704	1999 VZ ₁₉₂	2003 08 23.05244	00 09 20.06	+07 09 53.4	18.2	R 599
1999 VF ₁₇₇	2003 08 28.37939	02 30 19.22	+17 37 48.0	20.1	704	1999 VZ ₁₉₂	2003 08 23.06249	00 09 19.78	+07 09 53.7	18.2	R 599
1999 VB ₁₇₈	2000 11 26.36283	07 39 50.609	+34 04 34.15	20.74V	645	1999 VZ ₁₉₂	2003 08 23.07388	00 09 19.46	+07 09 54.1	18.3	R 599
1999 VB ₁₇₈	2000 11 26.36630	07 39 50.529	+34 04 35.28	21.40	645	1999 VZ ₁₉₂	2003 08 24.32896	00 08 44.57	+07 10 37.7	18.5	704
1999 VB ₁₇₈	2003 08 26.41927	02 58 39.79	+09 46 23.3	19.2	704	1999 VZ ₁₉₂	2003 08 24.34149	00 08 44.16	+07 10 38.2	19.2	704
1999 VD ₁₇₈	2003 08 26.43285	02 58 40.35	+09 46 22.9	19.7	704	1999 VZ ₁₉₂	2003 08 24.35455	00 08 43.80	+07 10 38.8	19.0	704
1999 VD ₁₇₈	2003 08 26.44597	02 58 40.97	+09 46 24.4	20.0	704	1999 VZ ₁₉₂	2003 08 24.36760	00 08 43.36	+07 10 38.4	19.1	704
1999 VD ₁₇₈	2003 08 26.45910	02 58 41.47	+09 46 25.4	20.0	704	1999 VZ ₁₉₂	2003 08 24.38010	00 08 42.90	+07 10 39.2	19.6	704
1999 VN ₁₇₈	2003 08 28.52223	22 02 26.38	-02 27 31.8	20.0	608	1999 VZ ₁₉₂	2003 08 28.26222	00 06 39.53	+07 10 53.1	18.7	704
1999 VN ₁₇₈	2003 08 28.53272	22 02 25.90	-02 27 37.2	19.5	608	1999 VZ ₁₉₂	2003 08 28.27627	00 06 38.97	+07 10 53.0	18.8	704
1999 VN ₁₇₈	2003 08 28.54328	22 02 25.46	-02 27 43.2	19.5	608	1999 VZ ₁₉₂	2003 08 28.29047	00 06 38.42	+07 10 52.6	18.9	704
1999 VS ₁₇₈	2000 12 23.47795	10 56 25.507	+02 33 04.30	21.04V	645	1999 VZ ₁₉₂	2003 08 28.30415	00 06 37.95	+07 10 52.8	18.9	704
1999 VS ₁₇₈	2000 12 23.48142	10 56 25.555	+02 33 04.07	21.84	645	1999 VZ ₁₉₂	2003 08 28.31675	00 06 37.51	+07 10 53.1	18.6	704
1999 VS ₁₇₈	2003 08 24.22987	19 57 42.25	-12 18 36.6	19.4	704	1999 VE ₁₉₃	2003 08 25.20841	19 42 54.93	-19 41 52.6	18.7	704
1999 VS ₁₇₈	2003 08 24.24250	19 57 41.89	-12 18 42.4	19.2	704	1999 VE ₁₉₃	2003 08 25.22124	19 42 54.56	-19 41 51.7	18.7	704
1999 VS ₁₇₈	2003 08 24.25752	19 57 41.43	-12 18 47.8	19.4	704	1999 VE ₁₉₃	2003 08 25.23351	19 42 54.20	-19 41 52.2	19.2	704
1999 VB ₁₈₀	2003 08 25.22762	21 20 06.70	-04 06 32.3	20.3	704	1999 VE ₁₉₃	2003 08 25.24739	19 42 53.80	-19 41 53.0	18.7	704
1999 VB ₁₈₀	2003 08 25.24097	21 20 06.11	-04 06 41.3	19.9	704	1999 VE ₁₉₃	2003 08 25.25982	19 42 53.43	-19 41 53.3	18.6	704
1999 VB ₁₈₀	2003 08 25.25389	21 20 05.52	-04 06 48.6	19.9	704	1999 VR ₁₉₃	2003 08 20.46233	23 29 18.09	-00 13 56.4	17.9	644
1999 VT ₁₈₁	2003 08 28.29943	23									

1999 VE ₁₉₅	2003 08 28.60651	23 07 27.50	-10 36 41.6	20.5	608	1999 VA ₂₂₄	2003 08 22.26458	22 08 49.29	-11 33 14.4	18.6	704
1999 VM ₁₉₅	2003 08 23.34942	00 35 38.39	-02 12 37.6	18.7	704	1999 VA ₂₂₄	2003 08 22.27746	22 08 48.69	-11 33 19.2	19.3	704
1999 VM ₁₉₅	2003 08 23.36156	00 35 38.18	-02 12 39.6	19.3	704	1999 VA ₂₂₄	2003 08 22.28209	22 08 48.45	-11 33 20.6	18.8	644
1999 VM ₁₉₅	2003 08 23.37394	00 35 37.99	-02 12 41.6	19.6	704	1999 VA ₂₂₄	2003 08 22.29008	22 08 48.04	-11 33 24.4	19.2	704
1999 VM ₁₉₅	2003 08 23.39832	00 35 37.57	-02 12 45.9	19.6	704	1999 VA ₂₂₄	2003 08 22.30266	22 08 47.41	-11 33 29.4	19.2	704
1999 VM ₁₉₅	2003 08 26.35326	00 34 52.07	-02 21 16.3	18.8	704	1999 VA ₂₂₄	2003 08 22.32797	22 08 46.21	-11 33 38.5	18.8	644
1999 VM ₁₉₅	2003 08 26.36615	00 34 51.79	-02 21 18.4	19.1	704	1999 VA ₂₂₄	2003 08 28.51904	22 03 54.85	-12 13 38.5	20.3	608
1999 VM ₁₉₅	2003 08 26.37883	00 34 51.56	-02 21 21.4	19.5	704	1999 VA ₂₂₄	2003 08 28.52956	22 03 54.35	-12 13 42.7	20.0	608
1999 VM ₁₉₅	2003 08 26.39210	00 34 51.25	-02 21 22.9	19.1	704	1999 VA ₂₂₄	2003 08 28.54007	22 03 53.82	-12 13 46.9	20.1	608
1999 VM ₁₉₅	2003 08 26.40464	00 34 50.99	-02 21 25.9	19.3	704	1999 VA ₂₂₄	2003 08 22.28126	23 06 19.95	-04 59 02.2	19.3	704
1999 VS ₁₉₆	2003 08 24.25757	21 24 02.18	-03 53 09.3	18.3	704	1999 VH ₂₂₄	2003 08 22.29385	23 06 19.45	-04 59 07.3	19.5	704
1999 VS ₁₉₆	2003 08 24.26976	21 24 01.63	-03 53 16.0	18.6	704	1999 VH ₂₂₄	2003 08 22.30641	23 06 18.98	-04 59 13.8	19.3	704
1999 VS ₁₉₆	2003 08 24.28202	21 24 01.10	-03 53 22.7	18.4	704	1999 VH ₂₂₄	2003 08 23.30183	23 05 42.40	-05 07 01.2	18.5	644
1999 VS ₁₉₆	2003 08 24.29449	21 24 00.50	-03 53 27.6	18.4	704	1999 VH ₂₂₄	2003 08 23.37653	23 05 39.48	-05 07 36.6	18.6	644
1999 VS ₁₉₆	2003 08 24.30679	21 23 59.98	-03 53 36.6	18.6	704	1999 VH ₂₂₄	2003 08 23.43978	23 05 36.97	-05 08 06.5	18.4	644
1999 VV ₁₉₆	2003 08 26.32643	23 34 23.87	+10 48 30.0	17.9	704	1999 VH ₂₂₄	2003 08 25.27419	23 04 27.24	-05 22 49.0	18.7	704
1999 VV ₁₉₆	2003 08 26.33874	23 34 23.55	+10 48 22.4	18.1	704	1999 VH ₂₂₄	2003 08 25.28703	23 04 26.66	-05 22 54.6	19.3	704
1999 VV ₁₉₆	2003 08 26.35107	23 34 23.28	+10 48 15.0	18.0	704	1999 VH ₂₂₄	2003 08 25.29957	23 04 26.16	-05 23 01.0	18.9	704
1999 VV ₁₉₆	2003 08 26.36344	23 34 22.99	+10 48 06.7	18.2	704	1999 VH ₂₂₄	2003 08 25.31210	23 04 25.61	-05 23 06.9	18.8	704
1999 VV ₁₉₆	2003 08 26.37604	23 34 22.67	+10 47 59.6	18.0	704	1999 VH ₂₂₄	2003 08 25.32455	23 04 25.12	-05 23 12.8	18.9	704
1999 VV ₁₉₆	2003 08 23.33272	23 26 10.48	-15 42 10.7	18.1	644	1999 VH ₂₂₄	2003 08 28.55834	23 02 15.13	-05 49 59.2	20.5	608
1999 VV ₁₉₆	2003 08 23.36567	23 26 09.23	-15 42 29.4	18.0	644	1999 VH ₂₂₄	2003 08 28.56872	23 02 14.64	-05 50 03.8	20.2	608
1999 VV ₁₉₆	2003 08 23.40759	23 26 07.63	-15 42 53.5	18.2	644	1999 VH ₂₂₄	2003 08 28.57952	23 02 14.20	-05 50 09.9	20.0	608
1999 VV ₁₉₇	2003 08 23.33181	00 24 05.67	+07 06 34.0	19.6	704	1999 VA ₂₂₅	1998 04 27.40743	15 43 22.75	-12 35 07.8	20.4	V 691
1999 VV ₁₉₇	2003 08 28.34436	00 24 05.32	+07 06 28.6	19.8	704	1999 VA ₂₂₅	1998 04 27.42897	15 43 21.70	-12 35 03.4	20.8	V 691
1999 VV ₁₉₇	2003 08 28.35659	00 24 05.10	+07 06 23.0	20.0	704	1999 VA ₂₂₅	1998 04 27.45101	15 43 20.64	-12 34 59.5	20.3	V 691
1999 VD ₁₉₈	1994 06 01.27646	15 02 30.76	-01 59 54.0	20.1	V 691	1999 VA ₂₂₅	2003 08 01.39225	01 10 45.31	-00 11 41.8	18.4	704
1999 VD ₁₉₈	1994 06 01.30018	15 02 29.67	-01 59 48.1		691	1999 VA ₂₂₅	2003 08 01.40280	01 10 45.97	-00 11 40.3	19.0	704
1999 VD ₁₉₈	1994 06 01.32379	15 02 28.59	-01 59 42.7		691	1999 VA ₂₂₅	2003 08 01.42433	01 10 47.33	-00 11 37.4	19.7	704
1999 VD ₁₉₈	2003 08 24.33175	00 46 05.96	+11 06 37.9	18.4	704	1999 VA ₂₂₅	2003 08 01.43501	01 10 48.03	-00 11 37.1	18.6	704
1999 VD ₁₉₈	2003 08 24.34435	00 46 06.07	+11 06 32.2	18.8	704	1999 VA ₂₂₅	2003 08 23.35346	01 28 57.56	-00 20 02.4	18.9	704
1999 VD ₁₉₈	2003 08 24.35714	00 46 06.25	+11 06 26.4	18.9	704	1999 VA ₂₂₅	2003 08 23.36569	01 28 58.01	-00 20 04.9	19.0	704
1999 VD ₁₉₈	2003 08 24.37027	00 46 06.41	+11 06 21.5	18.8	704	1999 VA ₂₂₅	2003 08 23.39016	01 28 58.69	-00 20 08.5	19.4	704
1999 VD ₁₉₈	2003 08 24.38306	00 46 06.56	+11 06 16.2	18.7	704	1999 VA ₂₂₅	2003 08 23.40248	01 28 59.06	-00 20 10.5	19.8	704
1999 VD ₁₉₈	2003 08 28.31962	00 46 50.72	+10 35 43.0	18.5	704	1999 VA ₂₂₅	2003 08 26.35830	01 30 21.87	-00 28 15.2	18.4	704
1999 VD ₁₉₈	2003 08 28.33355	00 46 50.79	+10 35 36.1	19.2	704	1999 VA ₂₂₅	2003 08 26.37112	01 30 22.13	-00 28 17.8	18.6	704
1999 VD ₁₉₈	2003 08 28.34608	00 46 50.88	+10 35 29.8	18.6	704	1999 VA ₂₂₅	2003 08 26.38445	01 30 22.43	-00 28 19.9	18.6	704
1999 VD ₁₉₈	2003 08 28.35833	00 46 50.93	+10 35 23.6	18.8	704	1999 VA ₂₂₅	2003 08 26.39696	01 30 22.73	-00 28 21.7	18.4	704
1999 VD ₁₉₈	2003 08 28.37121	00 46 51.00	+10 35 16.6	18.8	704	1999 VA ₂₂₅	2003 08 26.40987	01 30 23.05	-00 28 24.7	18.9	704
1999 VP ₁₉₈	2003 08 23.28873	22 50 02.40	-14 30 46.0	18.6	704	1999 VN ₂₂₅	2003 08 25.34913	01 35 34.43	+11 08 29.6	19.7	704
1999 VP ₁₉₈	2003 08 23.31428	22 50 01.34	-14 31 01.0	18.6	704	1999 VN ₂₂₅	2003 08 25.36207	01 35 34.71	+11 08 25.3	19.7	704
1999 VP ₁₉₈	2003 08 23.32671	22 50 00.82	-14 31 08.1	18.9	704	1999 VN ₂₂₅	2003 08 25.37457	01 35 34.90	+11 08 22.3	20.1	704
1999 VP ₁₉₈	2003 08 23.33912	22 50 00.24	-14 31 14.4	18.7	704	1999 VN ₂₂₅	2003 08 25.38770	01 35 35.31	+11 08 19.2	19.4	704
1999 VP ₁₉₈	2003 08 26.31721	22 47 56.08	-14 59 05.5	18.4	704	1999 VK ₂₂₉	2003 08 22.26908	19 53 15.44	-13 28 33.9	20.5	608
1999 VP ₁₉₈	2003 08 26.32948	22 47 55.51	-14 59 12.6	18.8	704	1999 VK ₂₂₉	2003 08 22.27961	19 53 15.18	-13 28 39.6	19.9	608
1999 VP ₁₉₈	2003 08 26.34233	22 47 54.98	-14 59 19.2	18.3	704	1999 VK ₂₂₉	2003 08 22.29040	19 53 14.88	-13 28 44.7	19.8	608
1999 VQ ₁₉₉	2003 08 26.32141	23 13 37.97	+29 32 51.7	18.6	704	1999 VK ₂₂₉	2003 08 28.32954	19 51 23.11	-14 20 34.0	19.5	608
1999 VQ ₁₉₉	2003 08 26.33409	23 13 37.49	+29 32 46.2	18.8	704	1999 VK ₂₂₉	2003 08 28.33978	19 51 22.93	-14 20 38.9	19.6	608
1999 VQ ₁₉₉	2003 08 26.34642	23 13 36.99	+29 32 41.3	19.0	704	1999 VK ₂₂₉	2003 08 28.35063	19 51 22.74	-14 20 43.8	20.4	608
1999 VQ ₁₉₉	2003 08 26.35881	23 13 36.49	+29 32 35.8	19.0	704	1999 WG	2003 08 25.39435	03 13 27.30	+29 51 25.4	18.7	704
1999 VQ ₁₉₉	2003 08 26.37140	23 13 35.97	+29 32 30.1	18.9	704	1999 WG	2003 08 25.40646	03 13 28.07	+29 51 29.2	18.3	704
1999 VQ ₁₉₉	2003 08 27.34273	23 12 57.92	+29 25 39.9	18.5	644	1999 WG	2003 08 25.41859	03 13 28.90	+29 51 35.3	18.9	704
1999 VQ ₁₉₉	2003 08 27.36881	23 12 56.81	+29 25 28.5	18.7	644	1999 WG	2003 08 25.43070	03 13 29.69	+29 51 40.1	18.7	704
1999 VQ ₁₉₉	2003 08 27.39762	23 12 55.61	+29 25 15.9	19.0	644	1999 WY	2003 08 23.31969	23 55 54.44	+51 54 14.6	17.1	704
1999 VS ₁₉₉	2003 08 22.23032	22 23 50.77	-06 30 35.2	18.7	644	1999 WY	2003 08 23.33196	23 55 54.48	+51 54 39.9	17.4	704
1999 VS ₁₉₉	2003 08 22.26533	22 23 49.04	-06 30 52.3	18.5	704	1999 WY	2003 08 23.34471	23 55 54.51	+51 55 05.7	17.2	704
1999 VS ₁₉₉	2003 08 22.27819	22 23 48.49	-06 30 58.5	19.0	704	1999 WY	2003 08 23.35697	23 55 54.56	+51 55 30.6	17.6	704
1999 VS ₁₉₉	2003 08 22.29080	22 23 47.88	-06 31 04.6	19.0	704	1999 WY	2003 08 23.36985	23 55 54.53	+51 55 57.3	17.7	704
1999 VS ₁₉₉	2003 08 22.30340	22 23 47.30	-06 31 10.4	19.1	704	1999 WF ₁	2003 08 23.40780	02 15 01.05	+06 45 51.3	18.6	704
1999 VS ₁₉₉	2003 08 22.31271	22 23 46.86	-06 31 16.1	18.7	644	1999 WF ₁	2003 08 23.42045	02 15 01.29	+06 45 50.2	19.7	704
1999 VS ₁₉₉	2003 08 22.37591	22 23 43.83	-06 31 47.5	18.7	644	1999 WF ₁	2003 08 23.43313	02 15 01.50	+06 45 52.8	19.2	704
1999 VS ₁₉₉	2003 08 25.27124	22 21 29.14	-06 56 02.7	17.9	704	1999 WF ₁	2003 08 23.44553	02 15 01.75	+06 45 51.3	19.0	704
1999 VS ₁₉₉	2003 08 25.28374	22 21 28.53	-06 56 08.8	18.3	704	1999 WF ₁	2003 08 23.45839	02 15 02.00	+06 45 53.6	18.4	704
1999 VS ₁₉₉	2003 08 25.29658	22 21 27.92	-06 56 14.9	18.6	704	1999 WF ₁	2003 08 26.41473	02 15 52.82	+06 47 02.5	19.1	704
1999 VS ₁₉₉	2003 08 25.30912	22 21 27.30	-06 56 21.9	18.3	704	1999 WF ₁	2003 08 26.42871	02 15 53.11	+06 47 03.3	19.3	704
1999 VS ₁₉₉	2003 08 25.32144	22 21 26.72	-06 56 27.9	18.6	704	1999 WF ₁	2003 08 26.45568	02 15 53.43	+06 47 04.7	19.7	704
1999 VS ₁₉₉	2003 08 26.92306	22 20 11.37	-07 10 07.0	17.9	R 106	1999 WF ₁	2003 08 26.46884	02 15 53.64	+06 47 03.9	19.4	704
1999 VS ₁₉₉	2003 08 26.93188	22 20 10.92	-07 10 11.7	18.0	R 106	1999 WT ₂	2003 08 25.27261	22 38 40.15	-09 20 35.9	18.1	704
1999 VS ₁₉₉	2003 08 26.94068	22 20 10.48	-07 10 16.2	18.3	R 106	1999 WT ₂	2003 08 25.28512	22 38 39.53	-09 20 39.5	18.8	704

1999 WM ₈	2003 08 22.32161	02 23 32.49	+16 57 02.2	18.5	704	1999 XA ₁	2003 08 24.32902	23 22 36.94	+07 44 42.7	18.1	704
1999 WM ₈	2003 08 22.33439	02 23 33.30	+16 57 08.3	18.9	704	1999 XA ₁	2003 08 24.34122	23 22 36.50	+07 44 43.1	18.7	704
1999 WM ₈	2003 08 22.34681	02 23 34.03	+16 57 15.0	18.5	704	1999 XA ₁	2003 08 24.35354	23 22 35.97	+07 44 42.0	18.5	704
1999 WM ₈	2003 08 22.35913	02 23 34.83	+16 57 20.1	19.1	704	1999 XA ₁	2003 08 24.36571	23 22 35.41	+07 44 40.9	18.6	704
1999 WM ₈	2003 08 22.37258	02 23 35.56	+16 57 27.7	18.7	704	1999 XZ ₁	2003 08 24.26079	22 10 05.81	+00 44 40.9	17.2	704
1999 WM ₈	2003 08 24.33831	02 25 28.90	+17 12 52.9	19.0	704	1999 XZ ₁	2003 08 24.27298	22 10 05.23	+00 44 35.6	17.7	704
1999 WM ₈	2003 08 24.35105	02 25 29.82	+17 12 58.2	19.5	704	1999 XZ ₁	2003 08 24.28547	22 10 04.63	+00 44 30.5	17.8	704
1999 WM ₈	2003 08 24.36382	02 25 30.39	+17 13 04.9	19.3	704	1999 XZ ₁	2003 08 24.29771	22 10 04.08	+00 44 25.8	17.6	704
1999 WM ₈	2003 08 24.37688	02 25 31.02	+17 13 10.5	19.5	704	1999 XZ ₁	2003 08 24.31001	22 10 03.53	+00 44 20.2	17.3	704
1999 WM ₈	2003 08 24.38989	02 25 31.79	+17 13 17.4	19.2	704	1999 XN ₅	2003 08 25.26721	21 24 21.91	-13 44 41.9	19.2	704
1999 WM ₈	2003 08 28.32748	02 28 58.16	+17 42 32.4	18.3	704	1999 XN ₅	2003 08 25.27957	21 24 21.35	-13 44 45.9	19.1	704
1999 WM ₈	2003 08 28.34133	02 28 58.83	+17 42 38.3	18.2	704	1999 XN ₅	2003 08 25.29220	21 24 20.60	-13 44 48.9	19.4	704
1999 WM ₈	2003 08 28.35352	02 28 59.37	+17 42 43.7	18.2	704	1999 XN ₅	2003 08 25.30498	21 24 20.02	-13 44 52.4	19.7	704
1999 WM ₈	2003 08 28.36634	02 28 59.99	+17 42 49.3	18.4	704	1999 XN ₅	2003 08 25.31735	21 24 19.43	-13 44 55.0	19.9	704
1999 WM ₈	2003 08 28.37939	02 29 00.58	+17 42 54.9	18.5	704	1999 XC ₆	2003 08 23.29273	23 30 56.15	-08 32 47.5	17.8	704
1999 WV ₈	2003 08 22.33176	01 52 29.60	+08 46 51.0	18.9	704	1999 XC ₆	2003 08 23.31792	23 30 55.15	-08 32 54.8	18.2	704
1999 WV ₈	2003 08 22.34435	01 52 29.98	+08 46 51.4	19.0	704	1999 XC ₆	2003 08 23.33048	23 30 54.69	-08 32 58.4	18.6	704
1999 WV ₈	2003 08 22.35674	01 52 30.46	+08 46 52.4	19.2	704	1999 XC ₆	2003 08 23.34319	23 30 54.17	-08 33 02.1	18.6	704
1999 WV ₈	2003 08 22.37019	01 52 31.00	+08 46 52.5	18.8	704	1999 XC ₆	2003 08 24.32575	23 30 17.91	-08 37 44.1	18.9	704
1999 WK ₁₀	2003 08 27.24734	23 26 15.60	-03 04 53.4	19.0	R 5	1999 XC ₆	2003 08 24.33794	23 30 17.48	-08 37 48.1	18.3	704
1999 WK ₁₀	2003 08 27.25532	23 26 15.28	-03 04 55.6		5	1999 XC ₆	2003 08 24.35023	23 30 17.01	-08 37 52.0	18.0	704
1999 WK ₁₀	2003 08 27.26597	23 26 14.86	-03 04 58.6		5	1999 XC ₆	2003 08 24.36245	23 30 16.56	-08 37 55.9	18.0	704
1999 WK ₁₀	2003 08 27.27454	23 26 14.54	-03 05 00.9		5	1999 XC ₆	2003 08 24.99283	23 29 52.80	-08 41 00.6		621
1999 WK ₁₀	2003 08 28.33472	23 25 35.97	-03 09 56.0	19.0	R 5	1999 XC ₆	2003 08 24.99671	23 29 52.66	-08 41 01.0	18.5	R 621
1999 WK ₁₀	2003 08 28.34097	23 25 35.73	-03 09 57.8		5	1999 XC ₆	2003 08 25.00061	23 29 52.54	-08 41 02.4		621
1999 WK ₁₀	2003 08 28.34549	23 25 35.56	-03 09 59.0		5	1999 XC ₆	2003 08 26.30779	23 29 01.60	-08 47 24.6	17.6	704
1999 WK ₁₀	2003 08 28.34896	23 25 35.41	-03 10 00.1		5	1999 XC ₆	2003 08 26.32059	23 29 01.08	-08 47 28.4	17.6	704
1999 WL ₁₁	2003 08 23.41840	04 15 21.80	+18 10 25.4	18.1	704	1999 XC ₆	2003 08 26.33302	23 29 00.54	-08 47 32.2	18.0	704
1999 WL ₁₁	2003 08 23.43103	04 15 22.62	+18 10 30.8	18.5	704	1999 XC ₆	2003 08 26.34645	23 29 00.01	-08 47 36.0	17.8	704
1999 WL ₁₁	2003 08 23.44353	04 15 23.50	+18 10 35.8	18.6	704	1999 XC ₆	2003 08 26.95903	23 28 35.58	-08 50 39.5	17.4	R 106
1999 WL ₁₁	2003 08 23.45632	04 15 24.37	+18 10 40.5	18.5	704	1999 XC ₆	2003 08 26.97460	23 28 34.91	-08 50 44.3	17.3	R 106
1999 WL ₁₁	2003 08 25.40206	04 17 37.86	+18 23 10.2	17.7	704	1999 XC ₆	2003 08 26.99007	23 28 34.27	-08 50 48.7	17.0	R 106
1999 WL ₁₁	2003 08 25.41846	04 17 38.92	+18 23 16.7	18.2	704	1999 XO ₇	2003 08 24.39320	03 06 22.33	+23 17 25.6	18.1	704
1999 WL ₁₁	2003 08 25.43162	04 17 39.77	+18 23 21.6	17.9	704	1999 XO ₇	2003 08 24.40622	03 06 23.01	+23 17 33.3	18.3	704
1999 WL ₁₁	2003 08 25.44449	04 17 40.63	+18 23 27.0	18.0	704	1999 XO ₇	2003 08 24.41887	03 06 23.62	+23 17 40.7	18.1	704
1999 WL ₁₁	2003 08 25.45697	04 17 41.46	+18 23 31.6	17.6	704	1999 XO ₇	2003 08 24.43169	03 06 24.22	+23 17 48.1	18.1	704
1999 WM ₁₁	2003 08 22.30201	20 04 18.92	-16 00 25.5	18.4	608	1999 XO ₇	2003 08 24.44428	03 06 24.85	+23 17 55.6	18.1	704
1999 WM ₁₁	2003 08 22.31234	20 04 18.51	-16 00 25.3	18.2	608	1999 XO ₇	2003 08 28.38438	03 09 35.37	+23 56 12.7	17.2	704
1999 WM ₁₁	2003 08 22.32278	20 04 18.15	-16 00 24.9	18.0	608	1999 XO ₇	2003 08 28.39875	03 09 36.02	+23 56 21.2	17.5	704
1999 WM ₁₁	2003 08 24.21812	20 03 14.61	-15 59 02.7	17.8	704	1999 XO ₇	2003 08 28.41425	03 09 36.69	+23 56 30.3	17.4	704
1999 WM ₁₁	2003 08 24.23032	20 03 14.19	-15 59 00.5	18.0	704	1999 XO ₇	2003 08 28.42912	03 09 37.37	+23 56 39.0	17.3	704
1999 WM ₁₁	2003 08 24.24324	20 03 13.73	-15 58 59.4	18.0	704	1999 XO ₇	2003 08 28.44324	03 09 37.99	+23 56 47.3	17.6	704
1999 WM ₁₁	2003 08 24.25801	20 03 13.25	-15 58 59.5	18.3	704	1999 XY ₇	2003 08 25.40045	03 54 33.36	+17 43 59.5	18.2	704
1999 WO ₁₁	2003 08 23.94690	21 56 19.57	-03 08 12.1	17.7	R 106	1999 XY ₇	2003 08 25.42975	03 54 35.66	+17 44 15.6	18.5	704
1999 WO ₁₁	2003 08 23.95257	21 56 19.31	-03 08 13.1	17.6	R 106	1999 XY ₇	2003 08 25.44291	03 54 36.74	+17 44 22.9	18.6	704
1999 WO ₁₁	2003 08 23.95822	21 56 19.03	-03 08 14.2	17.4	R 106	1999 XY ₇	2003 08 25.45544	03 54 37.73	+17 44 30.0	18.8	704
1999 WO ₁₁	2003 08 24.26596	21 56 04.29	-03 09 05.9	17.5	704	1999 XL ₉	2003 08 23.27973	22 59 21.58	+06 36 41.6	18.3	644
1999 WO ₁₁	2003 08 24.27838	21 56 03.68	-03 09 07.7	17.9	704	1999 XL ₉	2003 08 23.34262	22 59 18.84	+06 36 34.1	18.3	644
1999 WO ₁₁	2003 08 24.29140	21 56 03.03	-03 09 10.0	18.1	704	1999 XL ₉	2003 08 23.41742	22 59 15.58	+06 36 25.1	18.2	644
1999 WO ₁₁	2003 08 24.30485	21 56 02.35	-03 09 12.1	17.8	704	1999 XL ₉	2003 08 25.27694	22 57 57.06	+06 32 14.8	18.5	704
1999 WO ₁₁	2003 08 24.31829	21 56 01.69	-03 09 14.1	17.8	704	1999 XL ₉	2003 08 25.28917	22 57 56.59	+06 32 11.9	19.0	704
1999 WO ₁₁	2003 08 24.89948	21 55 33.93	-03 10 56.2	17.7	R 106	1999 XL ₉	2003 08 25.30139	22 57 55.84	+06 32 13.3	18.6	704
1999 WO ₁₁	2003 08 24.91221	21 55 33.30	-03 10 58.6	17.4	R 106	1999 XL ₉	2003 08 25.31338	22 57 55.38	+06 32 09.8	19.0	704
1999 WO ₁₁	2003 08 24.92503	21 55 32.65	-03 11 01.0	17.8	R 106	1999 XL ₉	2003 08 28.28628	22 55 44.14	+06 23 55.4	18.5	644
1999 WO ₁₁	2003 08 28.25109	21 52 54.17	-03 20 56.8	17.7	704	1999 XL ₉	2003 08 28.31090	22 55 42.97	+06 23 50.5	18.2	644
1999 WO ₁₁	2003 08 28.26411	21 52 53.57	-03 20 59.3	18.6	704	1999 XL ₉	2003 08 28.35639	22 55 40.81	+06 23 42.9	18.7	644
1999 WO ₁₁	2003 08 28.27837	21 52 52.86	-03 21 02.0	18.5	704	1999 XL ₉	2003 08 28.39013	22 55 39.21	+06 23 35.9	18.3	644
1999 WO ₁₁	2003 08 28.30613	21 52 51.53	-03 21 07.3	18.5	704	1999 XL ₉	2003 08 28.42394	22 55 37.61	+06 23 30.2	19.0	644
1999 WV ₁₂	2003 08 25.26830	21 42 54.40	-11 46 43.3	18.8	704	1999 XL ₉	2003 08 28.45777	22 55 36.03	+06 23 23.0	18.3	644
1999 WV ₁₂	2003 08 25.28076	21 42 53.80	-11 46 46.8	18.7	704	1999 XF ₁₁	2003 08 22.31941	01 51 50.50	+12 03 22.5	18.5	704
1999 WV ₁₂	2003 08 25.29366	21 42 53.21	-11 46 50.3	19.1	704	1999 XF ₁₁	2003 08 22.33208	01 51 51.08	+12 03 28.0	19.2	704
1999 WV ₁₂	2003 08 25.30608	21 42 52.60	-11 46 53.7	19.1	704	1999 XF ₁₁	2003 08 22.34454	01 51 51.40	+12 03 34.5	18.7	704
1999 WV ₁₂	2003 08 25.31852	21 42 52.01	-11 46 56.7	19.2	704	1999 XF ₁₁	2003 08 22.35693	01 51 51.94	+12 03 38.6	19.0	704
1999 WA ₁₃	2003 08 22.26477	22 13 13.72	-12 49 42.4	18.0	704	1999 XF ₁₁	2003 08 22.37038	01 51 52.39	+12 03 44.4	18.9	704
1999 WA ₁₃	2003 08 22.27764	22 13 12.99	-12 49 42.8	18.3	704	1999 XF ₁₁	2003 08 25.33875	01 53 38.14	+12 23 42.6	18.6	704
1999 WA ₁₃	2003 08 22.29026	22 13 12.28	-12 49 44.3	18.5	704	1999 XF ₁₁	2003 08 25.35098	01 53 38.52	+12 23 47.5	18.8	704
1999 WA ₁₃	2003 08 22.30286	22 13 11.61	-12 49 45.5	19.0	704	1999 XF ₁₁	2003 08 25.36393	01 53 38.89	+12 23 52.1	18.8	704
1999 WA ₁₃	2003 08 25.27058	22 10 27.65	-12 53 32.6	18.6	704	1999 XF ₁₁	2003 08 25.37682	01 53 39.28	+12 23 57.6	19.2	704
1999 WA ₁₃	2003 08 25.28309	22 10 26.94	-12 53 33.5	18.5	704	1999 XF ₁₁	2003 08 25.38964	01 53 39.68	+12 24 02.5	19.0	704
1999 WA ₁₃	2003 08 25.29594	22 10 26.17	-12 53 33.2	19.1	704	1999 XJ ₁₁	2003 08 23.30453	23 01 04.52	+04 35 11.8	18.7	644</

1999 XZ ₁₈	2003 08 22.58944	01 24 30.83	+00 33 44.1	19.3	608	1999 XE ₂₅	2003 08 25.37035	00 34 11.24	+02 30 22.2	19.1	704
1999 XZ ₁₈	2003 08 22.60044	01 24 30.82	+00 33 47.8	19.5	608	1999 XE ₂₅	2003 08 25.38338	00 34 10.90	+02 30 19.1	18.9	704
1999 XZ ₁₈	2003 08 23.35355	01 24 33.00	+00 37 48.2	18.3	704	1999 XW ₂₇	2003 08 23.38194	02 04 45.67	+02 03 10.7	19.5	704
1999 XZ ₁₈	2003 08 23.36578	01 24 33.03	+00 37 52.7	18.7	704	1999 XW ₂₇	2003 08 23.39402	02 04 46.16	+02 03 11.4	19.3	704
1999 XZ ₁₈	2003 08 23.39025	01 24 33.08	+00 37 59.9	19.4	704	1999 XW ₂₇	2003 08 23.40649	02 04 46.60	+02 03 11.1	18.9	704
1999 XZ ₁₈	2003 08 23.40256	01 24 32.99	+00 38 04.5	19.0	704	1999 XW ₂₇	2003 08 26.36179	02 06 38.41	+01 59 39.8	19.2	704
1999 XZ ₁₈	2003 08 26.35756	01 24 29.10	+00 53 31.9	18.0	704	1999 XW ₂₇	2003 08 26.37422	02 06 38.86	+01 59 37.8	19.6	704
1999 XZ ₁₈	2003 08 26.37041	01 24 29.03	+00 53 36.8	18.7	704	1999 XW ₂₇	2003 08 26.40032	02 06 39.66	+01 59 36.5	19.3	704
1999 XZ ₁₈	2003 08 26.38321	01 24 28.92	+00 53 40.9	18.0	704	1999 XW ₂₇	2003 08 26.41286	02 06 40.17	+01 59 34.1	19.6	704
1999 XZ ₁₈	2003 08 26.39617	01 24 28.89	+00 53 44.4	18.9	704	1999 XW ₂₇	2002 08 13.24744	20 58 00.74	-21 46 50.1	20.0	704
1999 XZ ₁₈	2003 08 26.40915	01 24 28.76	+00 53 49.2	18.7	704	1999 XK ₂₈	2002 08 13.26294	20 57 59.74	-21 46 55.5	19.8	704
1999 XX ₁₉	2003 08 25.40868	02 52 27.13	+14 08 45.5	19.7	704	1999 XK ₂₈	2002 08 13.29391	20 57 57.75	-21 47 05.1	19.8	704
1999 XX ₁₉	2003 08 25.42505	02 52 28.08	+14 08 49.2	20.1	704	1999 XA ₂₉	2003 08 22.41297	23 43 14.75	-08 42 23.8	18.7	644
1999 XX ₁₉	2003 08 25.43825	02 52 28.90	+14 08 52.8	19.9	704	1999 XA ₂₉	2003 08 22.42472	23 43 14.42	-08 42 26.7	18.7	644
1999 XX ₁₉	2003 08 25.45093	02 52 29.54	+14 08 55.7	20.3	704	1999 XA ₂₉	2003 08 22.43644	23 43 13.98	-08 42 31.1	19.1	644
1999 XA ₂₀	2003 08 28.33781	23 31 16.21	-24 45 43.6	17.6	644	1999 XA ₂₉	2003 08 26.32167	23 40 55.63	-09 05 59.9	19.5	704
1999 XA ₂₀	2003 08 28.37389	23 31 14.24	-24 45 53.7	17.2	644	1999 XA ₂₉	2003 08 26.33414	23 40 55.08	-09 06 05.9	19.4	704
1999 XA ₂₀	2003 08 28.41361	23 31 12.06	-24 46 04.5	17.4	644	1999 XA ₂₉	2003 08 26.34754	23 40 54.53	-09 06 10.0	19.7	704
1999 XC ₂₀	2003 08 28.57132	23 10 38.33	-23 03 57.0	20.0	608	1999 XV ₃₀	2003 08 23.35943	00 08 40.03	-03 51 55.7	19.3	704
1999 XC ₂₀	2003 08 28.58210	23 10 37.73	-23 04 00.1	19.9	608	1999 XV ₃₀	2003 08 23.37167	00 08 39.70	-03 51 58.8	19.6	704
1999 XC ₂₀	2003 08 28.59264	23 10 37.28	-23 04 04.1	20.1	608	1999 XV ₃₀	2003 08 23.38408	00 08 39.32	-03 52 01.9	19.4	704
1999 XH ₂₀	2003 08 25.49965	00 51 04.13	-07 20 25.6	19.0	608	1999 XV ₃₀	2003 08 23.39621	00 08 38.96	-03 52 05.8	19.7	704
1999 XH ₂₀	2003 08 25.51091	00 51 03.86	-07 20 28.4	19.0	608	1999 XV ₃₀	2003 08 26.35081	00 07 13.24	-04 06 14.8	19.9	704
1999 XH ₂₀	2003 08 25.52213	00 51 03.56	-07 20 31.2	19.2	608	1999 XV ₃₀	2003 08 26.36400	00 07 12.85	-04 06 17.9	19.7	704
1999 XK ₂₀	2003 08 23.35645	01 57 38.92	+04 27 01.8	18.2	704	1999 XV ₃₀	2003 08 26.38965	00 07 12.02	-04 06 24.9	19.3	704
1999 XK ₂₀	2003 08 23.36867	01 57 39.30	+04 27 02.9	18.6	704	1999 XV ₃₀	2003 08 26.40250	00 07 11.58	-04 06 29.5	19.9	704
1999 XK ₂₀	2003 08 23.38110	01 57 39.56	+04 27 03.9	18.5	704	1999 XG ₃₃	2003 08 24.40300	05 27 12.11	+26 57 22.1	18.3	704
1999 XK ₂₀	2003 08 23.39320	01 57 39.90	+04 27 05.3	18.5	704	1999 XG ₃₃	2003 08 24.41567	05 27 13.65	+26 57 23.5	18.6	704
1999 XK ₂₀	2003 08 23.40566	01 57 40.25	+04 27 06.4	18.0	704	1999 XG ₃₃	2003 08 24.42840	05 27 15.20	+26 57 24.5	19.0	704
1999 XK ₂₀	2003 08 26.36051	01 58 55.34	+04 30 41.5	19.0	704	1999 XG ₃₃	2003 08 28.39527	05 35 18.74	+27 01 14.3	18.9	704
1999 XK ₂₀	2003 08 26.37335	01 58 55.63	+04 30 43.5	19.3	704	1999 XG ₃₃	2003 08 28.41036	05 35 20.61	+27 01 15.4	18.9	704
1999 XK ₂₀	2003 08 26.38667	01 58 55.95	+04 30 43.0	19.7	704	1999 XG ₃₃	2003 08 28.42559	05 35 22.45	+27 01 15.8	19.3	704
1999 XK ₂₀	2003 08 26.39940	01 58 56.29	+04 30 43.5	19.7	704	1999 XG ₃₃	2003 08 28.43954	05 35 24.19	+27 01 15.9	19.9	704
1999 XK ₂₀	2003 08 26.41204	01 58 56.49	+04 30 45.1	18.6	704	1999 XG ₃₃	2003 08 28.39527	05 31 09.64	+26 55 35.0	19.0	704
1999 XL ₂₀	2003 08 25.40493	05 00 45.42	+20 27 37.0	19.1	704	1999 XG ₃₃	2003 08 28.41036	05 31 11.61	+26 55 36.0	19.2	704
1999 XL ₂₀	2003 08 25.42137	05 00 47.05	+20 27 40.1	20.0	704	1999 XG ₃₃	2003 08 28.42559	05 31 13.46	+26 55 38.1	19.9	704
1999 XL ₂₀	2003 08 25.43454	05 00 48.31	+20 27 41.6	19.5	704	1999 XG ₃₃	2003 08 28.43954	05 31 15.14	+26 55 40.2	19.4	704
1999 XL ₂₀	2003 08 25.45979	05 00 50.92	+20 27 45.1	19.4	704	1999 XG ₃₃	2003 08 28.45416	05 31 17.08	+26 55 41.7	19.7	704
1999 XV ₂₀	2003 08 24.27509	21 09 16.60	-11 36 01.2	18.8	704	1999 XN ₃₆	2003 08 22.37419	02 38 04.82	+14 03 23.2	17.4	704
1999 XV ₂₀	2003 08 24.28790	21 09 15.90	-11 36 04.3	18.4	704	1999 XN ₃₆	2003 08 22.38734	02 38 05.23	+14 03 30.3	18.0	704
1999 XV ₂₀	2003 08 24.30075	21 09 15.24	-11 36 07.7	18.6	704	1999 XN ₃₆	2003 08 22.40014	02 38 05.62	+14 03 36.7	17.9	704
1999 XV ₂₀	2003 08 24.31415	21 09 14.44	-11 36 11.2	19.2	704	1999 XN ₃₆	2003 08 22.41547	02 38 06.06	+14 03 45.6	18.3	704
1999 XY ₂₀	2003 08 25.43575	05 16 47.15	+23 31 55.9	19.2	704	1999 XN ₃₆	2003 08 22.42822	02 38 06.44	+14 03 52.0	18.1	704
1999 XY ₂₀	2003 08 25.44852	05 16 48.65	+23 32 00.2	19.1	704	1999 XN ₃₆	2003 08 25.39470	02 39 33.71	+14 29 37.5	18.2	704
1999 XY ₂₀	2003 08 25.46088	05 16 50.01	+23 32 02.7	19.1	704	1999 XN ₃₆	2003 08 25.40776	02 39 34.02	+14 29 44.1	18.6	704
1999 XM ₂₁	2003 08 28.29399	22 38 55.84	-02 25 27.1	19.3	644	1999 XN ₃₆	2003 08 25.42414	02 39 34.41	+14 29 52.7	18.4	704
1999 XM ₂₁	2003 08 28.37009	22 38 52.21	-02 25 55.8	19.5	644	1999 XN ₃₆	2003 08 25.43734	02 39 34.71	+14 30 00.0	18.5	704
1999 XM ₂₁	2003 08 28.43265	22 38 49.23	-02 26 19.4	20.0	644	1999 XN ₃₆	2003 08 25.45003	02 39 35.05	+14 30 06.3	18.3	704
1999 XO ₂₁	2003 08 22.28027	22 54 44.03	-05 09 03.2	18.6	704	1999 XT ₃₆	2003 08 27.41618	03 32 42.28	+22 11 40.9	18.8	704
1999 XO ₂₁	2003 08 22.29290	22 54 43.52	-05 09 08.8	18.8	704	1999 XT ₃₆	2003 08 27.44147	03 32 43.87	+22 11 51.2	19.1	704
1999 XO ₂₁	2003 08 22.30549	22 54 43.01	-05 09 13.8	18.9	704	1999 XT ₃₆	2003 08 27.45390	03 32 44.58	+22 11 56.6	19.7	704
1999 XO ₂₁	2003 08 23.27703	22 54 04.83	-05 16 27.8	17.8	644	1999 XT ₃₆	2003 08 28.38565	03 33 41.38	+22 19 07.6	19.4	704
1999 XO ₂₁	2003 08 23.33992	22 54 02.20	-05 16 56.1	18.1	644	1999 XT ₃₆	2003 08 28.43039	03 33 43.98	+22 19 30.9	19.9	704
1999 XO ₂₁	2003 08 23.41471	22 53 59.07	-05 17 29.7	18.1	644	1999 XT ₃₆	2003 08 28.44502	03 33 44.89	+22 19 37.5	19.8	704
1999 XO ₂₁	2003 08 25.27325	22 52 44.01	-05 31 38.3	18.1	704	1999 XN ₃₆	2003 08 01.33722	22 18 30.77	+00 06 26.9	19.3	704
1999 XO ₂₁	2003 08 25.28609	22 52 43.44	-05 31 44.6	18.6	704	1999 XN ₃₆	2003 08 01.34764	22 18 30.40	+00 06 26.1	19.5	704
1999 XO ₂₁	2003 08 25.29865	22 52 42.92	-05 31 50.0	18.2	704	1999 XN ₃₆	2003 08 01.36843	22 18 29.51	+00 06 30.1	19.7	704
1999 XO ₂₁	2003 08 25.31120	22 52 42.40	-05 31 55.9	18.1	704	1999 XN ₃₆	2003 08 01.37883	22 18 28.99	+00 06 30.3	19.8	704
1999 XO ₂₁	2003 08 25.32363	22 52 41.85	-05 32 01.7	18.1	704	1999 XN ₃₆	2003 08 22.21234	22 01 06.08	+00 10 42.2	18.7	644
1999 XE ₂₃	2003 08 23.28973	22 59 45.13	-14 33 24.7	17.9	704	1999 XN ₃₆	2003 08 22.27993	22 01 02.16	+00 10 37.2	18.4	644
1999 XE ₂₃	2003 08 23.31521	22 59 43.90	-14 33 31.1	18.3	704	1999 XN ₃₆	2003 08 22.35618	22 00 57.71	+00 10 30.9	18.5	644
1999 XE ₂₃	2003 08 23.32762	22 59 43.32	-14 33 34.4	18.5	704	1999 XN ₃₆	2003 08 28.49393	21 55 10.21	-00 00 03.2	19.7	608
1999 XE ₂₃	2003 08 23.34002	22 59 42.72	-14 33 36.6	18.2	704	1999 XN ₃₆	2003 08 28.50475	21 55 09.58	-00 00 05.1	20.4	608
1999 XE ₂₃	2003 08 26.30454	22 57 24.18	-14 45 30.0	17.5	704	1999 XN ₃₆	2003 08 28.51555	21 55 08.94	-00 00 06.0	20.3	608
1999 XE ₂₃	2003 08 26.31749	22 57 23.46	-14 45 32.9	17.6	704	1999 XD ₃₈	2003 08 25.27419	23 04 16.53	-04 52 53.0	18.7	704
1999 XE ₂₃	2003 08 26.32976	22 57 22.84	-14 45 35.8	18.1	704	1999 XD ₃₈	2003 08 25.28703	23 04 16.01	-04 52 56.7	19.2	704
1999 XE ₂₃	2003 08 26.34261	22 57 22.19	-14 45 38.9	17.8	704	1999 XD ₃₈	2003 08 25.29957	23 04 15.45	-04 53 00.5	19.4	704
1999 XO ₂₃	2003 08 23.86574	20 32 57.33	-05 54 02.5	18.3	106	1999 XD ₃₈	2003 08 25.31210	23 04 14.83	-04 53 04.8	19.3	704
1999 XO ₂₃	2003 08 23.87152	20 32 57.12	-05 54 04.3	18.4	106	1999 XD ₃₈	2003 08 25.32455	23 04 14.30	-04 53 08.2	19.3	7

1999 XU ₄₁	2003 08 25.42382	01 39 46.54	+14 54 48.8	18.7	704	1999 XS ₆₂	2003 08 28.28756	23 35 57.41	+03 04 00.6	19.6	704	
1999 XV ₄₁	2003 08 22.25747	23 22 38.68	-01 49 30.5	18.5	704	1999 XS ₆₂	2003 08 28.30111	23 35 56.74	+03 03 55.7	20.0	704	
1999 XV ₄₁	2003 08 22.27062	23 22 38.18	-01 49 32.4	19.2	704	1999 XM ₆₄	2003 08 23.40798	02 15 05.36	+04 29 07.1	18.5	704	
1999 XV ₄₁	2003 08 22.28309	23 22 37.73	-01 49 33.0	19.1	704	1999 XM ₆₄	2003 08 23.42071	02 15 06.19	+04 29 09.5	19.3	704	
1999 XV ₄₁	2003 08 22.29573	23 22 37.26	-01 49 35.1	18.6	704	1999 XM ₆₄	2003 08 23.43332	02 15 06.96	+04 29 11.4	18.6	704	
1999 XV ₄₁	2003 08 22.30831	23 22 36.75	-01 49 36.6	18.7	704	1999 XM ₆₄	2003 08 23.44571	02 15 07.74	+04 29 13.7	18.2	704	
1999 XV ₄₁	2003 08 22.36931	23 22 34.59	-01 49 45.2	18.5	644	1999 XM ₆₄	2003 08 23.45858	02 15 08.50	+04 29 16.3	18.3	704	
1999 XV ₄₁	2003 08 22.39304	23 22 33.71	-01 49 48.5	18.5	644	1999 XM ₆₄	2003 08 26.41491	02 18 10.58	+04 36 59.4	18.9	704	
1999 XV ₄₁	2003 08 22.41468	23 22 32.91	-01 49 51.1	18.4	644	1999 XM ₆₄	2003 08 26.42889	02 18 11.34	+04 37 00.8	18.7	704	
1999 XV ₄₁	2003 08 25.27536	23 20 48.49	-01 56 57.1	19.2	704	1999 XM ₆₄	2003 08 26.44262	02 18 12.09	+04 37 03.1	18.7	704	
1999 XV ₄₁	2003 08 25.28821	23 20 47.94	-01 57 00.3	19.3	704	1999 XM ₆₄	2003 08 26.45588	02 18 12.85	+04 37 04.9	18.7	704	
1999 XV ₄₁	2003 08 25.30077	23 20 47.53	-01 57 01.8	19.5	704	1999 XE ₆₈	2003 08 22.25897	23 45 17.65	-03 54 51.7	19.1	704	
1999 XV ₄₁	2003 08 25.32579	23 20 46.39	-01 57 05.4	19.1	704	1999 XE ₆₈	2003 08 22.27208	23 45 17.15	-03 54 55.1	19.1	704	
1999 XZ ₄₂	2003 08 25.41023	03 17 54.08	+18 18 24.8	19.9	704	1999 XE ₆₈	2003 08 22.28458	23 45 16.75	-03 54 57.9	18.9	704	
1999 XZ ₄₂	2003 08 25.42665	03 17 55.17	+18 18 30.5	19.9	704	1999 XE ₆₈	2003 08 22.29717	23 45 16.29	-03 55 02.8	18.9	704	
1999 XZ ₄₂	2003 08 25.43991	03 17 55.99	+18 18 35.5	20.3	704	1999 XE ₆₈	2003 08 22.30975	23 45 15.90	-03 55 05.8	19.5	704	
1999 XZ ₄₂	2003 08 25.45248	03 17 56.92	+18 18 40.3	19.7	704	1999 XE ₆₈	2003 08 22.42810	23 45 11.89	-03 55 40.7	19.1	644	
1999 XU ₄₃	2003 08 22.37392	02 34 05.99	+17 39 44.8	18.7	704	1999 XE ₆₈	2003 08 22.43979	23 45 11.52	-03 55 44.0	18.8	644	
1999 XU ₄₃	2003 08 22.38708	02 34 06.59	+17 39 49.6	18.7	704	1999 XE ₆₈	2003 08 22.45139	23 45 11.11	-03 55 47.3	18.7	644	
1999 XU ₄₃	2003 08 22.39987	02 34 07.20	+17 39 53.8	18.7	704	1999 XG ₇₀	2003 08 26.68573	22 48 56.39	-26 02 48.1	16.8	428	
1999 XU ₄₃	2003 08 22.41491	02 34 07.94	+17 39 57.8	18.9	704	1999 XU ₇₀	2003 08 25.27626	23 33 22.37	-01 27 44.1	19.0	704	
1999 XU ₄₃	2003 08 22.42795	02 34 08.58	+17 40 02.5	18.3	704	1999 XU ₇₀	2003 08 25.28919	23 33 21.82	-01 27 47.5	19.1	704	
1999 XU ₄₃	2003 08 25.39443	02 36 26.58	+17 55 14.8	18.2	704	1999 XU ₇₀	2003 08 25.30186	23 33 21.35	-01 27 51.3	19.4	704	
1999 XU ₄₃	2003 08 25.40749	02 36 27.14	+17 55 18.5	18.7	704	1999 XU ₇₀	2003 08 25.31421	23 33 20.84	-01 27 54.0	18.9	704	
1999 XU ₄₃	2003 08 25.42387	02 36 27.87	+17 55 23.9	18.8	704	1999 XU ₇₀	2003 08 25.32670	23 33 20.39	-01 27 57.1	19.5	704	
1999 XU ₄₃	2003 08 25.43704	02 36 28.40	+17 55 26.9	18.7	704	1999 XK ₇₁	2003 08 25.41180	03 38 15.10	+18 21 24.3	19.5	704	
1999 XU ₄₃	2003 08 25.44977	02 36 29.01	+17 55 31.3	19.0	704	1999 XK ₇₁	2003 08 25.42809	03 38 16.10	+18 21 28.2	19.0	704	
1999 XD ₄₄	2003 08 25.39652	03 06 38.71	+15 50 19.8	19.1	704	1999 XK ₇₁	2003 08 25.44145	03 38 16.95	+18 21 29.5	20.0	704	
1999 XD ₄₄	2003 08 25.40958	03 06 39.44	+15 50 24.4	19.4	704	1999 XK ₇₁	2003 08 25.45406	03 38 17.73	+18 21 31.1	19.5	704	
1999 XD ₄₄	2003 08 25.42596	03 06 40.37	+15 50 29.8	19.4	704	1999 XF ₇₃	2003 08 22.31202	00 13 10.79	+04 02 24.3	18.5	704	
1999 XD ₄₄	2003 08 25.43922	03 06 41.20	+15 50 33.6	19.8	704	1999 XF ₇₃	2003 08 22.32456	00 13 10.48	+04 02 22.3	19.0	704	
1999 XE ₄₅	2003 08 26.35142	00 18 05.99	-08 13 05.3	19.3	704	1999 XF ₇₃	2003 08 22.33722	00 13 10.22	+04 02 20.0	19.0	704	
1999 XE ₄₅	2003 08 26.36464	00 18 05.63	-08 13 08.2	20.1	704	1999 XF ₇₃	2003 08 22.34969	00 13 09.87	+04 02 18.3	18.9	704	
1999 XE ₄₅	2003 08 26.37732	00 18 05.08	-08 13 11.4	20.0	704	1999 XF ₇₃	2003 08 22.36237	00 13 09.60	+04 02 16.8	18.5	704	
1999 XE ₄₅	2003 08 26.40313	00 18 04.31	-08 13 19.7	20.0	704	1999 XF ₇₃	2003 08 24.32913	00 12 24.59	+03 56 47.5	19.1	704	
1999 XD ₄₇	2003 08 24.22059	20 41 49.05	-08 40 41.1	18.3	704	1999 XF ₇₃	2003 08 24.35472	00 12 23.84	+03 56 44.8	19.7	704	
1999 XD ₄₇	2003 08 24.23291	20 41 48.48	-08 40 42.6	18.8	704	1999 XF ₇₃	2003 08 24.36778	00 12 23.51	+03 56 43.4	19.4	704	
1999 XD ₄₇	2003 08 24.24597	20 41 47.93	-08 40 43.3	18.7	704	1999 XF ₇₃	2003 08 24.38029	00 12 23.22	+03 56 38.6	19.5	704	
1999 XD ₄₇	2003 08 24.26058	20 41 47.23	-08 40 44.7	18.6	704	1999 XF ₇₃	2003 08 28.26205	00 10 38.85	+03 43 55.2	18.6	704	
1999 XG ₄₈	2003 08 22.23032	22 20 35.29	-06 17 59.5	19.8	644	1999 XF ₇₃	2003 08 28.27609	00 10 38.41	+03 43 52.3	19.1	704	
1999 XG ₄₈	2003 08 22.31271	22 20 31.17	-06 18 24.7	19.9	644	1999 XF ₇₃	2003 08 28.29030	00 10 37.95	+03 43 49.0	18.8	704	
1999 XG ₄₈	2003 08 22.37591	22 20 28.00	-06 18 43.9	19.7	644	1999 XF ₇₃	2003 08 28.30398	00 10 37.55	+03 43 46.2	18.8	704	
1999 XC ₄₉	2003 08 24.89575	21 26 41.19	-02 07 11.6	20.1	R	106	1999 XF ₇₃	2003 08 28.31657	00 10 37.11	+03 43 42.8	18.4	704
1999 XC ₄₉	2003 08 24.90848	21 26 40.53	-02 07 14.6	19.2	R	106	1999 XZ ₇₃	2003 08 23.34607	00 00 48.49	-05 38 00.6	18.0	704
1999 XX ₄₉	2003 08 22.25532	22 10 48.38	-11 31 32.0	19.6	644	1999 XZ ₇₃	2003 08 23.35838	00 00 48.15	-05 38 04.2	19.0	704	
1999 XX ₄₉	2003 08 22.28373	22 10 47.09	-11 31 38.6	19.3	644	1999 XZ ₇₃	2003 08 23.37058	00 00 47.74	-05 38 07.6	19.1	704	
1999 XX ₄₉	2003 08 22.33236	22 10 44.91	-11 31 50.2	19.3	644	1999 XZ ₇₃	2003 08 23.38301	00 00 47.36	-05 38 10.8	19.2	704	
1999 XE ₅₂	2003 08 23.04108	00 09 07.30	+07 20 31.7	19.5	R	599	1999 XZ ₇₃	2003 08 23.39514	00 00 46.98	-05 38 14.1	18.6	704
1999 XE ₅₂	2003 08 23.05244	00 09 06.96	+07 20 30.9	19.2	R	599	1999 XZ ₇₃	2003 08 26.31044	23 59 16.44	-05 52 20.0	19.4	704
1999 XE ₅₂	2003 08 23.06249	00 09 06.67	+07 20 30.0	19.2	R	599	1999 XZ ₇₃	2003 08 26.32311	23 59 15.93	-05 52 24.8	19.3	704
1999 XE ₅₂	2003 08 23.07388	00 09 06.36	+07 20 29.4	19.5	R	599	1999 XZ ₇₃	2003 08 26.34896	23 59 15.11	-05 52 32.6	19.1	704
1999 XJ ₅₂	2003 08 27.43688	21 07 19.66	+00 44 27.8	19.6	608	1999 XQ ₇₄	2003 08 23.48245	00 14 18.93	-17 33 06.8	18.7	644	
1999 XJ ₅₂	2003 08 27.44748	21 07 19.23	+00 44 24.7	20.0	608	1999 XQ ₇₄	2003 08 23.49414	00 14 18.59	-17 33 11.8	19.1	644	
1999 XJ ₅₂	2003 08 27.45846	21 07 18.79	+00 44 22.7	19.9	608	1999 XQ ₇₄	2003 08 23.50750	00 14 18.20	-17 33 17.8	19.0	644	
1999 XG ₅₄	2003 08 26.65009	22 55 37.29	-25 02 55.4	18.4	428	1999 XQ ₇₄	2003 08 27.46000	00 12 16.26	-18 02 47.8	18.0	644	
1999 XG ₅₄	2003 08 26.67105	22 55 36.40	-25 03 00.3	17.9	V	428	1999 XQ ₇₄	2003 08 27.47047	00 12 15.90	-18 02 52.5	18.0	644
1999 XW ₅₄	2003 08 22.25694	23 20 02.89	-03 07 49.8	18.9	704	1999 XQ ₇₄	2003 08 27.48148	00 12 15.52	-18 02 57.3	18.0	644	
1999 XW ₅₄	2003 08 22.27007	23 20 02.43	-03 07 52.7	19.3	704	1999 XR ₇₄	2003 08 05.39594	01 47 24.22	+14 59 59.5	19.3	704	
1999 XW ₅₄	2003 08 22.28250	23 20 01.86	-03 07 55.5	19.3	704	1999 XR ₇₄	2003 08 05.40660	01 47 25.01	+15 00 06.2	19.3	704	
1999 XW ₅₄	2003 08 22.29519	23 20 01.39	-03 08 00.8	19.2	704	1999 XR ₇₄	2003 08 05.41768	01 47 25.98	+15 00 10.8	19.4	704	
1999 XW ₅₄	2003 08 22.30776	23 20 00.96	-03 08 02.9	19.4	704	1999 XR ₇₄	2003 08 05.42857	01 47 26.85	+15 00 16.4	19.1	704	
1999 XW ₅₄	2003 08 25.27545	23 18 02.38	-03 21 43.2	18.5	704	1999 XR ₇₄	2003 08 24.35023	02 11 34.96	+17 08 41.9	19.7	704	
1999 XW ₅₄	2003 08 25.28837	23 18 01.82	-03 21 45.3	18.9	704	1999 XR ₇₄	2003 08 24.36301	02 11 35.78	+17 08 46.2	19.2	704	
1999 XW ₅₄	2003 08 25.30102	23 18 01.30	-03 21 48.6	18.9	704	1999 XR ₇₄	2003 08 24.37606	02 11 36.64	+17 08 50.6	19.2	704	
1999 XW ₅₄	2003 08 25.31336	23 18 00.77	-03 21 52.0	19.1	704	1999 XR ₇₄	2003 08 24.38906	02 11 37.47	+17 08 54.9	19.3	704	
1999 XW ₅₄	2003 08 25.32588	23 18 00.19	-03 21 56.0	19.1	704	1999 XR ₇₄	2003 08 28.32639	02 15 46.43	+17 28 50.6	18.5	704	
1999 XC ₅₇	2003 08 22.26678	23 14 36.07	-07 15 59.1	19.3	644	1999 XR ₇₄	2003 08 28.34021	02 15 47.18	+17 28 54.8	18.7	704	
1999 XC ₅₇	2003 08 22.30618	23 14 34.48	-07 16 10.4	19.3	644	1999 XR ₇₄	2003 08 28.35243	02 15 47.88	+17 28 58.2	18.9	704	
1999 XC ₅₇	2003 08 22.34951	23 14 32.75	-07 16 23.0	19.1	644	1999 XR ₇₄	2003 08 28.36486	02 15 48.63	+17 29 01.9			

1999 XY ₈₄	2003 08 25.35753	00 32 05.04	+05 16 24.4	19.7	704	1999 XV ₁₀₀	2003 08 28.40968	05 25 29.99	+27 27 22.7	19.2	704
1999 XY ₈₄	2003 08 25.37053	00 32 04.87	+05 16 23.1	19.4	704	1999 XV ₁₀₀	2003 08 28.42434	05 25 31.73	+27 27 25.1	19.3	704
1999 XY ₈₄	2003 08 25.38361	00 32 04.61	+05 16 22.6	19.2	704	1999 XV ₁₀₀	2003 08 28.43889	05 25 33.46	+27 27 26.6	19.5	704
1999 XC ₈₅	2003 08 23.33773	23 41 44.52	-17 22 25.8	17.5	644	1999 XV ₁₀₀	2003 08 28.45351	05 25 35.22	+27 27 28.1	19.5	704
1999 XC ₈₅	2003 08 23.35355	23 41 43.98	-17 22 33.2	17.3	644	1999 XC ₁₀₁	2003 08 24.22160	20 56 35.81	-11 23 20.5	19.6	704
1999 XC ₈₅	2003 08 23.37870	23 41 43.11	-17 22 45.3	17.4	644	1999 XC ₁₀₁	2003 08 24.23400	20 56 35.21	-11 23 22.4	19.2	704
1999 XR ₈₆	2003 08 22.64575	22 13 46.63	-27 58 29.9	17.9 V	428	1999 XC ₁₀₁	2003 08 24.24696	20 56 34.63	-11 23 23.6	19.3	704
1999 XR ₈₆	2003 08 22.66671	22 13 45.70	-27 58 39.7	18.1 V	428	1999 XC ₁₀₁	2003 08 24.26160	20 56 33.95	-11 23 25.4	19.0	704
1999 XK ₈₈	2003 08 25.25863	21 28 15.74	-01 14 40.0	18.5	704	1999 XC ₁₀₁	2003 08 26.86727	20 54 39.94	-11 27 40.3	18.6 R	106
1999 XK ₈₈	2003 08 25.28298	21 28 14.56	-01 14 42.8	19.2	704	1999 XC ₁₀₁	2003 08 26.87612	20 54 39.52	-11 27 41.1	18.6 R	106
1999 XK ₈₈	2003 08 25.29521	21 28 13.96	-01 14 46.0	19.2	704	1999 XC ₁₀₁	2003 08 26.88495	20 54 39.13	-11 27 42.0	18.6 R	106
1999 XK ₈₈	2003 08 25.30721	21 28 13.33	-01 14 47.0	19.2	704	1999 XH ₁₀₁	2003 08 25.52854	01 06 14.74	-09 20 22.1	19.4	608
1999 XV ₈₈	2002 09 14.34791	23 39 09.95	+01 09 24.3	19.7	644	1999 XH ₁₀₁	2003 08 25.53926	01 06 14.54	-09 20 25.3	19.4	608
1999 XV ₈₈	2002 09 14.36882	23 39 08.74	+01 09 17.1	19.9	644	1999 XH ₁₀₁	2003 08 25.54967	01 06 14.36	-09 20 28.6	19.2	608
1999 XV ₈₈	2002 09 14.39001	23 39 07.52	+01 09 09.5	20.0	644	1999 XQ ₁₀₁	2003 08 25.42230	05 14 36.96	+20 03 18.9	20.0	704
1999 XE ₈₉	2003 08 24.24003	22 04 53.42	-25 14 59.7	17.7	644	1999 XQ ₁₀₁	2003 08 25.43556	05 14 38.38	+20 03 20.6	20.4	704
1999 XE ₈₉	2003 08 24.26192	22 04 52.40	-25 15 07.5	17.6	644	1999 XQ ₁₀₁	2003 08 25.44834	05 14 39.74	+20 03 23.8	20.4	704
1999 XE ₈₉	2003 08 24.28181	22 04 51.44	-25 15 15.9	17.1	644	1999 XZ ₁₀₂	2003 08 23.23764	20 28 05.84	-24 51 09.2	18.9	704
1999 XE ₈₉	2003 08 25.58890	22 03 50.65	-25 22 46.3	18.1 V	428	1999 XZ ₁₀₂	2003 08 23.25019	20 28 05.28	-24 51 10.7	18.7	704
1999 XE ₈₉	2003 08 25.60985	22 03 49.68	-25 22 53.3	18.3 V	428	1999 XZ ₁₀₂	2003 08 23.26325	20 28 04.63	-24 51 13.6	19.0	704
1999 XN ₈₉	2003 08 25.27654	23 36 13.86	-03 52 01.1	19.3	704	1999 XA ₁₀₃	2003 08 22.25200	22 05 32.42	-13 26 47.2	18.8	644
1999 XN ₈₉	2003 08 25.30213	23 36 12.84	-03 52 08.5	19.3	704	1999 XA ₁₀₃	2003 08 22.25367	22 05 32.33	-13 26 47.7	18.8	644
1999 XN ₈₉	2003 08 25.32697	23 36 11.98	-03 52 17.2	19.6	704	1999 XA ₁₀₃	2003 08 22.27774	22 05 31.23	-13 26 53.3	18.7	644
1999 XL ₉₀	2003 08 25.03652	20 05 39.06	-28 50 12.2	18.1 V	428	1999 XA ₁₀₃	2003 08 22.28209	22 05 31.02	-13 26 54.1	18.8	644
1999 XA ₉₁	2003 08 24.28492	23 20 18.54	+01 18 12.8	19.7	704	1999 XA ₁₀₃	2003 08 22.32361	22 05 29.13	-13 27 03.9	18.7	644
1999 XA ₉₁	2003 08 24.29762	23 20 18.08	+01 18 10.2	19.6	704	1999 XA ₁₀₃	2003 08 22.32797	22 05 28.93	-13 27 05.0	18.7	644
1999 XA ₉₁	2003 08 24.31106	23 20 17.50	+01 18 07.6	19.5	704	1999 XA ₁₀₃	2003 08 25.26967	22 03 18.08	-13 38 20.6	19.2	704
1999 XA ₉₁	2003 08 24.32486	23 20 16.92	+01 18 06.2	19.5	704	1999 XA ₁₀₃	2003 08 25.28213	22 03 17.51	-13 38 23.9	19.6	704
1999 XA ₉₁	2003 08 28.27113	23 17 39.84	+01 06 05.3	19.1	704	1999 XA ₁₀₃	2003 08 25.29503	22 03 16.98	-13 38 28.2	19.5	704
1999 XA ₉₁	2003 08 28.28666	23 17 39.11	+01 06 02.6	19.4	704	1999 XA ₁₀₃	2003 08 25.30752	22 03 16.36	-13 38 29.6	19.5	704
1999 XA ₉₁	2003 08 28.30021	23 17 38.59	+01 05 59.7	19.5	704	1999 XA ₁₀₃	2003 08 25.31988	22 03 15.81	-13 38 32.6	19.3	704
1999 XA ₉₁	2003 08 28.31287	23 17 38.01	+01 05 58.3	19.5	704	1999 XX ₁₀₃	2003 08 25.49913	00 50 24.69	-08 51 07.7	20.1	608
1999 XP ₉₁	2003 08 23.41209	02 56 37.54	+13 07 50.2	19.5	704	1999 XX ₁₀₃	2003 08 25.51039	00 50 24.40	-08 51 10.5	19.9	608
1999 XP ₉₁	2003 08 23.43741	02 56 38.52	+13 07 54.2	19.8	704	1999 XX ₁₀₃	2003 08 25.52160	00 50 24.10	-08 51 12.7	20.2	608
1999 XP ₉₁	2003 08 23.45020	02 56 39.03	+13 07 54.6	19.8	704	1999 XE ₁₀₅	2003 08 24.26468	21 40 30.88	-09 06 13.7	18.7	704
1999 XP ₉₁	2003 08 26.42009	02 58 35.16	+13 13 08.3	19.6	704	1999 XE ₁₀₅	2003 08 24.27708	21 40 30.31	-09 06 19.9	18.1	704
1999 XP ₉₁	2003 08 26.43366	02 58 35.70	+13 13 08.9	20.0	704	1999 XE ₁₀₅	2003 08 24.28982	21 40 29.69	-09 06 26.3	17.9	704
1999 XP ₉₁	2003 08 26.44685	02 58 36.19	+13 13 09.2	20.1	704	1999 XE ₁₀₅	2003 08 24.30265	21 40 29.09	-09 06 33.3	18.0	704
1999 XP ₉₁	2003 08 26.45996	02 58 36.67	+13 13 11.2	19.6	704	1999 XE ₁₀₅	2003 08 24.31613	21 40 28.46	-09 06 40.8	18.1	704
1999 XB ₉₂	2003 08 25.58890	22 04 41.95	-25 05 28.5	17.6 V	428	1999 XE ₁₀₅	2003 08 28.25045	21 37 30.88	-09 42 10.3	16.9	704
1999 XV ₉₂	2003 08 25.40368	04 42 47.89	+20 41 42.4	18.8	704	1999 XE ₁₀₅	2003 08 28.26346	21 37 30.30	-09 42 15.5	18.0	704
1999 XV ₉₂	2003 08 25.42010	04 42 49.53	+20 41 46.2	19.7	704	1999 XE ₁₀₅	2003 08 28.27772	21 37 29.67	-09 42 23.5	18.0	704
1999 XV ₉₂	2003 08 25.44625	04 42 52.28	+20 41 49.8	19.0	704	1999 XE ₁₀₅	2003 08 28.29173	21 37 28.97	-09 42 30.4	17.5	704
1999 XV ₉₂	2003 08 25.45860	04 42 53.61	+20 41 52.1	18.8	704	1999 XE ₁₀₅	2003 08 28.30549	21 37 28.36	-09 42 37.8	18.1	704
1999 XY ₉₂	2003 08 24.29813	23 03 02.64	+07 09 26.2	17.8	644	1999 XE ₁₀₅	2003 08 28.43070	21 37 22.79	-09 43 46.2	18.1	608
1999 XY ₉₂	2003 08 24.37075	23 02 59.32	+07 09 22.0	18.1	644	1999 XE ₁₀₅	2003 08 28.44191	21 37 22.28	-09 43 52.3	18.2	608
1999 XY ₉₂	2003 08 24.43525	23 02 56.39	+07 09 18.0	18.3	644	1999 XE ₁₀₅	2003 08 28.45222	21 37 21.79	-09 43 57.8	18.1	608
1999 XY ₉₂	2003 08 25.26512	23 02 19.96	+07 08 25.3	18.4	704	1999 XY ₁₀₅	2003 08 23.41460	03 31 39.93	+13 42 28.8	19.2	704
1999 XY ₉₂	2003 08 25.27720	23 02 19.27	+07 08 24.5	18.6	704	1999 XY ₁₀₅	2003 08 23.42742	03 31 41.18	+13 42 31.0	19.6	704
1999 XY ₉₂	2003 08 25.28943	23 02 18.78	+07 08 23.5	18.9	704	1999 XY ₁₀₅	2003 08 23.43986	03 31 42.42	+13 42 32.8	19.4	704
1999 XY ₉₂	2003 08 25.30165	23 02 18.18	+07 08 23.3	18.7	704	1999 XY ₁₀₅	2003 08 23.45270	03 31 43.70	+13 42 35.5	19.9	704
1999 XY ₉₂	2003 08 25.31364	23 02 17.58	+07 08 22.0	18.5	704	1999 XY ₁₀₅	2003 08 26.42259	03 36 33.08	+13 49 19.6	19.7	704
1999 XT ₉₃	2003 08 24.25896	21 43 45.70	-01 02 36.7	18.1	704	1999 XY ₁₀₅	2003 08 26.43614	03 36 34.22	+13 49 23.5	20.4	704
1999 XT ₉₃	2003 08 24.27114	21 43 45.09	-01 02 38.3	18.2	704	1999 XY ₁₀₅	2003 08 26.44962	03 36 35.78	+13 49 24.1	20.2	704
1999 XT ₉₃	2003 08 24.28340	21 43 44.48	-01 02 39.8	18.3	704	1999 XY ₁₀₅	2003 08 26.46304	03 36 36.99	+13 49 27.9	20.2	704
1999 XT ₉₃	2003 08 24.29588	21 43 43.91	-01 02 41.0	18.1	704	1999 XP ₁₀₆	2003 08 23.43524	02 41 16.99	+10 54 04.5	19.8	704
1999 XT ₉₃	2003 08 24.30817	21 43 43.21	-01 02 41.3	18.1	704	1999 XP ₁₀₆	2003 08 23.44803	02 41 17.62	+10 54 12.7	19.7	704
1999 XT ₉₃	2003 08 28.45438	21 40 26.48	-01 09 53.2	18.5	608	1999 XP ₁₀₆	2003 08 23.46040	02 41 18.20	+10 54 19.4	19.8	704
1999 XT ₉₃	2003 08 28.46513	21 40 25.98	-01 09 54.4	18.6	608	1999 XP ₁₀₆	2003 08 26.41764	02 43 37.29	+11 18 31.1	18.7	704
1999 XT ₉₃	2003 08 28.47625	21 40 25.42	-01 09 55.7	18.6	608	1999 XP ₁₀₆	2003 08 26.43102	02 43 37.82	+11 18 37.3	18.7	704
1999 XV ₉₃	2001 03 19.37722	13 51 55.711	+03 58 04.76	20.03V	645	1999 XP ₁₀₆	2003 08 26.44473	02 43 38.44	+11 18 44.7	18.8	704
1999 XV ₉₃	2001 03 19.38069	13 51 55.584	+03 58 05.95	20.97	645	1999 XP ₁₀₆	2003 08 26.45782	02 43 39.02	+11 18 51.1	18.7	704
1999 XH ₉₅	2003 08 24.26702	22 12 06.26	-02 51 29.8	18.8	704	1999 XP ₁₀₆	2003 08 28.39735	02 45 02.99	+11 34 29.4	19.6	704
1999 XH ₉₅	2003 08 24.27938	22 12 05.61	-02 51 31.6	18.9	704	1999 XP ₁₀₆	2003 08 28.41307	02 45 03.48	+11 34 36.9	20.1	704
1999 XH ₉₅	2003 08 24.29257	22 12 04.94	-02 51 32.4	18.6	704	1999 XP ₁₀₆	2003 08 28.42797	02 45 04.12	+11 34 43.1	19.3	704
1999 XH ₉₅	2003 08 24.30585	22 12 04.26	-02 51 34.5	18.5	704	1999 XP ₁₀₆	2003 08 28.44173	02 45 04.69	+11 34 50.8	19.4	704
1999 XH ₉₅	2003 08 24.31938	22 12 03.47	-02 51 36.1	19.3	704	1999 XJ ₁₀₇	2003 08 22.42868	00 01 42.08	-13 36 20.1	20.0	608
1999 XH ₉₅	2003 08 28.25222	22 08 42.70	-02 59 19.7	18.3	704	1999 XJ ₁₀₇	2003 08 22.43911	00 01 41.65	-13 36 22.9	19.7	608
1999 XH ₉₅	2003 08 28.26526	22 08 42.03	-02 59 20.9	18.9	704	1999 XJ ₁					

1999 XB ₁₀₉	2003 08 24.06470	01 30 37.59	+10 42 17.0		621	1999 XW ₁₁₅	2003 08 24.39688	03 52 44.14	+25 24 18.3	18.6	704
1999 XB ₁₀₉	2003 08 24.07637	01 30 37.77	+10 42 17.6	19.6 R	621	1999 XW ₁₁₅	2003 08 24.40958	03 52 45.46	+25 24 21.9	19.1	704
1999 XB ₁₀₉	2003 08 24.08802	01 30 38.02	+10 42 17.9		621	1999 XW ₁₁₅	2003 08 24.42211	03 52 46.56	+25 24 25.9	19.0	704
1999 XB ₁₀₉	2003 08 25.34923	01 31 02.52	+10 43 02.3	19.7	704	1999 XW ₁₁₅	2003 08 24.43507	03 52 47.84	+25 24 33.1	19.2	704
1999 XB ₁₀₉	2003 08 25.37466	01 31 02.97	+10 43 02.8	19.7	704	1999 XW ₁₁₅	2003 08 24.44770	03 52 48.99	+25 24 39.1	19.0	704
1999 XB ₁₀₉	2003 08 25.38780	01 31 03.21	+10 43 03.6	19.4	704	1999 XW ₁₁₅	2003 08 28.38768	03 58 59.36	+25 50 46.9	19.2	704
1999 XN ₁₀₉	2003 08 26.92676	22 23 06.56	-08 23 08.7	19.1 R	106	1999 XW ₁₁₅	2003 08 28.40264	03 59 00.70	+25 50 53.8	19.2	704
1999 XN ₁₀₉	2003 08 26.93558	22 23 06.11	-08 23 11.6	18.3 R	106	1999 XW ₁₁₅	2003 08 28.41855	03 59 02.15	+25 51 00.6	19.4	704
1999 XN ₁₀₉	2003 08 26.94440	22 23 05.70	-08 23 14.4	18.8 R	106	1999 XW ₁₁₅	2003 08 28.43242	03 59 03.39	+25 51 05.7	19.5	704
1999 XN ₁₀₉	2003 08 27.92978	22 22 20.05	-08 28 45.5	18.9 R	106	1999 XW ₁₁₅	2003 08 28.44701	03 59 04.73	+25 51 10.7	19.6	704
1999 XN ₁₀₉	2003 08 27.94272	22 22 19.39	-08 28 50.0	19.1 R	106	1999 XX ₁₁₅	2003 08 25.20210	20 23 32.77	-09 04 52.8	18.6	704
1999 XN ₁₀₉	2003 08 27.95521	22 22 18.83	-08 28 54.2	18.5 R	106	1999 XX ₁₁₅	2003 08 25.20218	20 23 32.78	-09 04 54.2	18.5	704
1999 XY ₁₀₉	2003 08 25.39973	03 41 45.81	+15 49 50.7	19.1	704	1999 XX ₁₁₅	2003 08 25.21555	20 23 32.28	-09 04 56.0	18.7	704
1999 XY ₁₀₉	2003 08 25.42877	03 41 47.51	+15 49 54.1	19.3	704	1999 XX ₁₁₅	2003 08 25.21563	20 23 32.31	-09 04 55.9	18.8	704
1999 XY ₁₀₉	2003 08 25.44213	03 41 48.29	+15 49 55.6	19.5	704	1999 XX ₁₁₅	2003 08 25.22782	20 23 31.80	-09 04 57.3	18.5	704
1999 XY ₁₀₉	2003 08 25.45470	03 41 49.03	+15 49 57.3	19.6	704	1999 XX ₁₁₅	2003 08 25.22791	20 23 31.85	-09 04 57.1	19.1	704
1999 XB ₁₁₀	2003 08 23.40864	02 22 45.81	+09 06 05.2	18.6	704	1999 XX ₁₁₅	2003 08 25.24123	20 23 31.34	-09 04 59.4	19.4	704
1999 XB ₁₁₀	2003 08 23.42141	02 22 46.32	+09 06 06.4	19.6	704	1999 XX ₁₁₅	2003 08 25.24160	20 23 31.40	-09 04 59.9	19.4	704
1999 XB ₁₁₀	2003 08 23.43403	02 22 46.77	+09 06 07.1	19.4	704	1999 XX ₁₁₅	2003 08 25.25409	20 23 30.85	-09 05 01.2	18.6	704
1999 XB ₁₁₀	2003 08 23.44678	02 22 47.35	+09 06 08.3	19.4	704	1999 XX ₁₁₅	2003 08 25.25418	20 23 30.91	-09 05 00.8	19.1	704
1999 XB ₁₁₀	2003 08 23.45921	02 22 47.77	+09 06 08.8	19.3	704	1999 XD ₁₁₆	2001 03 20.34931	12 58 57.23	-12 34 43.4	19.1 R	699
1999 XB ₁₁₀	2003 08 26.41614	02 24 42.22	+09 08 15.3	18.6	704	1999 XD ₁₁₆	2001 03 20.36509	12 58 56.40	-12 34 41.3		699
1999 XB ₁₁₀	2003 08 26.42962	02 24 42.68	+09 08 15.8	18.7	704	1999 XD ₁₁₆	2001 03 20.38092	12 58 55.48	-12 34 37.5		699
1999 XB ₁₁₀	2003 08 26.44335	02 24 43.15	+09 08 16.3	19.5	704	1999 XD ₁₁₆	2001 03 20.40688	12 58 54.14	-12 34 30.8		699
1999 XB ₁₁₀	2003 08 26.45651	02 24 43.62	+09 08 16.3	19.3	704	1999 XD ₁₁₆	2003 08 19.01188	23 43 48.24	+01 06 45.9	18.4 R	097
1999 XO ₁₁₀	2003 08 17.45444	22 37 22.37	+17 11 30.3	18.5	644	1999 XD ₁₁₆	2003 08 19.02245	23 43 47.89	+01 06 45.9	19.5 R	097
1999 XO ₁₁₀	2003 08 17.47365	22 37 21.49	+17 11 31.5	18.6	644	1999 XD ₁₁₆	2003 08 19.03279	23 43 47.54	+01 06 46.1	18.3 R	097
1999 XO ₁₁₀	2003 08 17.48692	22 37 20.88	+17 11 32.3	18.6	644	1999 XD ₁₁₆	2003 08 20.98541	23 42 43.80	+01 06 44.6	18.2 R	097
1999 XN ₁₁₁	2000 03 27.19317	08 25 50.33	+37 07 28.7	19.1	704	1999 XD ₁₁₆	2003 08 21.00175	23 42 43.26	+01 06 44.3	18.4 R	097
1999 XN ₁₁₁	2000 03 27.20779	08 25 50.50	+37 07 23.7	19.3	704	1999 XD ₁₁₆	2003 08 21.01856	23 42 42.55	+01 06 43.7	18.1 R	097
1999 XN ₁₁₁	2000 03 27.22256	08 25 50.85	+37 07 15.4	18.9	704	1999 XD ₁₁₆	2003 08 22.06881	23 42 05.83	+01 06 29.6	18.4 R	097
1999 XN ₁₁₁	2000 03 27.23703	08 25 51.08	+37 07 08.6	19.0	704	1999 XD ₁₁₆	2003 08 22.09311	23 42 04.91	+01 06 28.3	18.7 R	097
1999 XN ₁₁₁	2001 05 15.28599	13 47 06.83	-08 03 18.8	19.8 V	691	1999 XD ₁₁₆	2003 08 22.25845	23 41 59.39	+01 06 25.1	18.4	704
1999 XN ₁₁₁	2001 05 15.30734	13 47 05.87	-08 03 18.5	19.9 V	691	1999 XD ₁₁₆	2003 08 22.27163	23 41 58.83	+01 06 24.8	18.5	704
1999 XN ₁₁₁	2001 05 15.32843	13 47 04.93	-08 03 18.3	20.7 V	691	1999 XD ₁₁₆	2003 08 22.28413	23 41 58.35	+01 06 24.4	18.6	704
1999 XL ₁₁₂	2003 08 23.47685	23 55 49.30	-19 42 38.8	18.8	644	1999 XD ₁₁₆	2003 08 22.29673	23 41 57.90	+01 06 24.6	18.7	704
1999 XL ₁₁₂	2003 08 23.48747	23 55 48.93	-19 42 42.6	18.8	644	1999 XD ₁₁₆	2003 08 22.30931	23 41 57.46	+01 06 23.7	18.9	704
1999 XL ₁₁₂	2003 08 23.50081	23 55 48.47	-19 42 47.1	19.0	644	1999 XD ₁₁₆	2003 08 25.27690	23 40 03.97	+01 04 41.7	19.0	704
1999 XY ₁₁₂	2003 08 22.55601	01 20 21.49	+14 21 04.9	19.8	608	1999 XD ₁₁₆	2003 08 25.28981	23 40 03.47	+01 04 39.4	19.1	704
1999 XY ₁₁₂	2003 08 22.56657	01 20 21.68	+14 21 14.0	19.8	608	1999 XD ₁₁₆	2003 08 25.30249	23 40 02.93	+01 04 39.4	19.1	704
1999 XY ₁₁₂	2003 08 22.57698	01 20 21.93	+14 21 23.3	19.8	608	1999 XD ₁₁₆	2003 08 25.31459	23 40 02.57	+01 04 39.5	18.0	704
1999 XY ₁₁₂	2003 08 24.33418	01 21 01.14	+14 46 43.3	18.6	704	1999 XD ₁₁₆	2003 08 25.31495	23 40 02.40	+01 04 37.2	19.1	704
1999 XY ₁₁₂	2003 08 24.34693	01 21 01.34	+14 46 54.5	18.5	704	1999 XD ₁₁₆	2003 08 25.32677	23 40 02.07	+01 04 39.1	17.7	704
1999 XY ₁₁₂	2003 08 24.35953	01 21 01.58	+14 47 05.5	18.5	704	1999 XD ₁₁₆	2003 08 25.32732	23 40 01.86	+01 04 37.9	19.6	704
1999 XY ₁₁₂	2003 08 24.37267	01 21 01.78	+14 47 17.1	18.8	704	1999 XD ₁₁₆	2003 08 25.32899	23 40 01.83	+01 04 37.9	18.4	704
1999 XY ₁₁₂	2003 08 24.38546	01 21 02.03	+14 47 28.1	18.6	704	1999 XD ₁₁₆	2003 08 25.33899	23 40 01.55	+01 04 38.7	17.6	704
1999 XY ₁₁₂	2003 08 28.32244	01 22 06.76	+15 43 48.5	18.6	704	1999 XD ₁₁₆	2003 08 25.34205	23 40 01.30	+01 04 37.1	18.6	704
1999 XY ₁₁₂	2003 08 28.33601	01 22 06.85	+15 43 59.5	19.0	704	1999 XD ₁₁₆	2003 08 25.35112	23 40 01.04	+01 04 37.5	17.6	704
1999 XY ₁₁₂	2003 08 28.34861	01 22 06.94	+15 44 10.8	19.4	704	1999 XD ₁₁₆	2003 08 25.35453	23 40 00.77	+01 04 36.7	18.5	704
1999 XY ₁₁₂	2003 08 28.36078	01 22 07.12	+15 44 20.7	18.9	704	1999 XD ₁₁₆	2003 08 25.36325	23 40 00.51	+01 04 37.4	17.3	704
1999 XY ₁₁₂	2003 08 28.37377	01 22 07.24	+15 44 32.0	18.7	704	1999 XD ₁₁₆	2003 08 25.36720	23 40 00.20	+01 04 35.7	18.9	704
1999 XB ₁₁₃	2003 08 22.21774	22 41 42.70	+01 47 32.6	18.3	644	1999 XD ₁₁₆	2003 08 25.38006	23 39 59.64	+01 04 35.4	18.6	704
1999 XB ₁₁₃	2003 08 22.29028	22 41 38.33	+01 47 43.6	18.3	644	1999 XU ₁₁₆	2003 08 23.04108	00 08 38.43	+06 53 53.0	17.8 R	599
1999 XB ₁₁₃	2003 08 22.36164	22 41 34.02	+01 47 54.1	18.3	644	1999 XU ₁₁₆	2003 08 23.05244	00 08 38.27	+06 53 54.8	17.8 R	599
1999 XQ ₁₁₃	2003 08 04.39367	02 40 31.09	+15 27 47.7	19.3	704	1999 XU ₁₁₆	2003 08 23.06249	00 08 38.14	+06 53 56.4	17.7 R	599
1999 XQ ₁₁₃	2003 08 04.40424	02 40 31.88	+15 27 56.4	19.8	704	1999 XU ₁₁₆	2003 08 23.07388	00 08 37.99	+06 53 58.2	17.7 R	599
1999 XQ ₁₁₃	2003 08 04.41489	02 40 32.62	+15 28 03.6	19.6	704	1999 XU ₁₁₆	2003 08 24.32896	00 08 23.24	+06 57 06.7	18.4	704
1999 XQ ₁₁₃	2003 08 04.43612	02 40 34.17	+15 28 21.1	19.7	704	1999 XU ₁₁₆	2003 08 24.35455	00 08 22.84	+06 57 11.3	19.4	704
1999 XQ ₁₁₃	2003 08 28.38456	03 06 09.24	+20 41 09.7	19.0	704	1999 XU ₁₁₆	2003 08 24.36760	00 08 22.57	+06 57 12.7	19.3	704
1999 XQ ₁₁₃	2003 08 28.41445	03 06 10.61	+20 41 32.3	18.8	704	1999 XU ₁₁₆	2003 08 24.38010	00 08 22.35	+06 57 14.4	18.9	704
1999 XQ ₁₁₃	2003 08 28.42929	03 06 11.31	+20 41 44.8	18.9	704	1999 XU ₁₁₆	2003 08 28.26222	00 07 18.24	+07 04 42.5	18.5	704
1999 XQ ₁₁₃	2003 08 28.44365	03 06 11.98	+20 41 55.7	19.1	704	1999 XU ₁₁₆	2003 08 28.27627	00 07 17.92	+07 04 43.6	18.8	704
1999 XR ₁₁₃	2003 08 28.32580	02 06 49.40	+21 39 22.6	17.9	704	1999 XU ₁₁₆	2003 08 28.29047	00 07 17.57	+07 04 45.0	19.1	704
1999 XR ₁₁₃	2003 08 28.33934	02 06 49.45	+21 39 30.5	18.1	704	1999 XU ₁₁₆	2003 08 28.30415	00 07 17.29	+07 04 46.4	18.8	704
1999 XR ₁₁₃	2003 08 28.35189	02 06 49.54	+21 39 37.3	18.3	704	1999 XU ₁₁₆	2003 08 28.31675	00 07 16.99	+07 04 48.4	18.7	704
1999 XR ₁₁₃	2003 08 28.36432	02 06 49.59	+21 39 44.3	18.2	704	1999 XK ₁₁₇	2003 08 22.25318	22 29 39.66	-06 34 09.0	17.1	704
1999 XR ₁₁₃	2003 08 28.37753	02 06 49.64	+21 39 51.9	18.0	704	1999 XK ₁₁₇	2003 08 22.26606	22 29 38.95	-06 34 09.7	17.6	704
1999 XY ₁₁₃	2003 08 22.40074	23 53 03.80	+04 20 05.9	19.0	608	1999 XK ₁₁₇	2003 08 22.27891	22 29 38.28	-06 34 10.3	17.5	704
1999 XY ₁₁₃	2003 08 22.41120	23 53 03.37	+04 20 06.6	19.							

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1999 XX ₁₁₇	2003 08 28.31573	23 59 40.69	+06 40 51.2	18.0	704	1999 XD ₁₂₃	2003 08 28.35198	02 11 58.62	+20 21 24.8	18.8	704
1999 XJ ₁₁₈	2003 08 23.43490	23 46 00.27	-12 26 46.5	18.6	644	1999 XD ₁₂₃	2003 08 28.36441	02 11 58.80	+20 21 29.1	19.0	704
1999 XJ ₁₁₈	2003 08 23.44639	23 45 59.80	-12 26 49.1	17.4	644	1999 XD ₁₂₃	2003 08 28.37762	02 11 58.95	+20 21 34.2	18.8	704
1999 XJ ₁₁₈	2003 08 23.45951	23 45 59.25	-12 26 52.2	17.4	644	1999 XR ₁₂₃	2003 08 25.34104	02 25 27.82	+14 00 43.1	19.7	704
1999 XJ ₁₁₈	2003 08 27.33013	23 43 16.89	-12 41 57.2	17.8	644	1999 XR ₁₂₃	2003 08 25.36620	02 25 28.35	+14 00 50.3	19.4	704
1999 XJ ₁₁₈	2003 08 27.40144	23 43 13.59	-12 42 13.9	18.0	644	1999 XR ₁₂₃	2003 08 25.37907	02 25 28.66	+14 00 55.7	19.5	704
1999 XJ ₁₁₈	2003 08 27.46389	23 43 10.70	-12 42 28.2	18.2	644	1999 XR ₁₂₃	2003 08 25.39291	02 25 28.95	+14 00 59.2	19.6	704
1999 XT ₁₁₈	2003 08 26.41927	02 55 28.61	+10 39 11.4	19.2	704	1999 XY ₁₂₄	2003 08 24.68459	22 29 06.67	-27 05 35.0	17.9 V	428
1999 XT ₁₁₈	2003 08 26.43285	02 55 29.36	+10 39 16.1	19.3	704	1999 XY ₁₂₄	2003 08 24.70556	22 29 05.51	-27 05 37.4	17.8 V	428
1999 XT ₁₁₈	2003 08 26.44597	02 55 30.12	+10 39 21.7	19.3	704	1999 XY ₁₂₄	2003 08 25.51891	22 28 20.09	-27 06 59.1	17.6 V	428
1999 XT ₁₁₈	2003 08 26.45910	02 55 30.86	+10 39 26.9	19.4	704	1999 XY ₁₂₄	2003 08 25.53329	22 28 19.18	-27 06 59.3	18.0 V	428
1999 XU ₁₁₈	2003 08 25.26117	22 04 26.21	+02 02 03.3	17.6	704	1999 XY ₁₂₄	2003 08 26.56156	22 27 20.85	-27 08 29.2	17.4 V	428
1999 XU ₁₁₈	2003 08 25.27331	22 04 25.54	+02 02 00.7	17.8	704	1999 XY ₁₂₄	2003 08 26.57955	22 27 19.84	-27 08 30.8	17.4 V	428
1999 XU ₁₁₈	2003 08 25.28552	22 04 24.95	+02 01 58.2	17.6	704	1999 XY ₁₂₄	2003 08 27.62012	22 26 20.60	-27 09 45.4	17.6 V	428
1999 XU ₁₁₈	2003 08 25.29775	22 04 24.33	+02 01 56.2	17.9	704	1999 XY ₁₂₄	2003 08 27.64058	22 26 19.32	-27 09 47.0	17.0 V	428
1999 XU ₁₁₈	2003 08 25.30975	22 04 23.71	+02 01 53.7	17.7	704	1999 XB ₁₂₅	2003 08 24.26232	21 05 25.80	-09 35 46.3	17.5	704
1999 XG ₁₁₉	2003 08 24.21894	20 16 30.28	-13 29 11.0	17.9	704	1999 XB ₁₂₅	2003 08 24.27472	21 05 25.18	-09 35 45.6	17.5	704
1999 XG ₁₁₉	2003 08 24.23118	20 16 29.80	-13 29 10.8	17.8	704	1999 XB ₁₂₅	2003 08 24.28754	21 05 24.52	-09 35 44.6	17.7	704
1999 XG ₁₁₉	2003 08 24.24423	20 16 29.33	-13 29 10.5	17.6	704	1999 XB ₁₂₅	2003 08 24.30039	21 05 23.84	-09 35 44.1	17.8	704
1999 XG ₁₁₉	2003 08 24.25893	20 16 28.76	-13 29 10.1	17.4	704	1999 XB ₁₂₅	2003 08 24.31379	21 05 23.15	-09 35 43.1	17.8	704
1999 XU ₁₁₉	2003 08 28.16360	20 51 55.80	+00 23 28.8	18.2	644	1999 XB ₁₂₅	2003 08 26.87376	21 03 20.88	-09 34 13.5	17.4 R	106
1999 XU ₁₁₉	2003 08 28.18704	20 51 54.78	+00 23 23.5	18.3	644	1999 XB ₁₂₅	2003 08 26.88262	21 03 20.43	-09 34 12.8	17.2 R	106
1999 XU ₁₁₉	2003 08 28.20880	20 51 53.93	+00 23 18.6	18.3	644	1999 XB ₁₂₅	2003 08 26.89147	21 03 20.02	-09 34 12.7	17.1 R	106
1999 XZ ₁₂₀	2003 08 22.31019	23 52 36.04	+01 36 35.2	18.1	704	1999 XB ₁₂₅	2003 08 27.87293	21 02 35.14	-09 33 38.8	17.3 R	106
1999 XZ ₁₂₀	2003 08 22.32270	23 52 35.71	+01 36 36.1	18.8	704	1999 XB ₁₂₅	2003 08 27.88183	21 02 34.72	-09 33 38.7	17.4 R	106
1999 XZ ₁₂₀	2003 08 22.33544	23 52 35.33	+01 36 35.7	18.7	704	1999 XB ₁₂₅	2003 08 27.89068	21 02 34.30	-09 33 38.5	17.4 R	106
1999 XZ ₁₂₀	2003 08 22.34788	23 52 34.97	+01 36 36.5	19.0	704	1999 XB ₁₂₅	2003 08 24.23839	21 53 32.42	-28 50 24.7	18.8	644
1999 XZ ₁₂₀	2003 08 22.36025	23 52 34.64	+01 36 36.4	18.5	704	1999 XM ₁₂₅	2003 08 24.26029	21 53 31.20	-28 50 27.5	18.6	644
1999 XZ ₁₂₀	2003 08 22.39966	23 52 34.01	+01 36 38.5	18.7	608	1999 XM ₁₂₅	2003 08 24.28013	21 53 30.13	-28 50 30.2	18.8	644
1999 XZ ₁₂₀	2003 08 22.41011	23 52 33.74	+01 36 38.9	18.6	608	1999 XK ₁₂₆	2003 08 22.39278	03 52 29.36	+21 09 42.3	18.1	704
1999 XZ ₁₂₀	2003 08 22.42075	23 52 33.43	+01 36 38.8	18.4	608	1999 XK ₁₂₆	2003 08 22.40735	03 52 30.14	+21 09 43.8	18.1	704
1999 XZ ₁₂₀	2003 08 25.27806	23 51 18.02	+01 36 14.5	17.7	704	1999 XK ₁₂₆	2003 08 22.42069	03 52 30.93	+21 09 52.8	18.5	704
1999 XZ ₁₂₀	2003 08 25.29079	23 51 17.62	+01 36 14.3	18.0	704	1999 XK ₁₂₆	2003 08 25.40019	03 55 12.96	+21 26 42.8	18.3	704
1999 XZ ₁₂₀	2003 08 25.30353	23 51 17.20	+01 36 14.0	18.2	704	1999 XK ₁₂₆	2003 08 25.41290	03 55 13.63	+21 26 46.9	19.1	704
1999 XZ ₁₂₀	2003 08 25.31594	23 51 16.85	+01 36 13.7	17.6	704	1999 XK ₁₂₆	2003 08 25.42924	03 55 14.40	+21 26 53.1	19.4	704
1999 XZ ₁₂₀	2003 08 25.32830	23 51 16.44	+01 36 13.5	18.5	704	1999 XK ₁₂₆	2003 08 25.44264	03 55 15.12	+21 26 57.3	18.9	704
1999 XM ₁₂₁	2003 08 24.26840	22 30 44.37	-02 43 32.9	19.0	704	1999 XK ₁₂₆	2003 08 25.45517	03 55 15.76	+21 27 02.0	18.8	704
1999 XM ₁₂₁	2003 08 24.30729	22 30 42.24	-02 43 41.3	18.7	704	1999 XS ₁₂₆	2003 08 25.42348	00 04 37.91	-19 57 10.9	18.6	644
1999 XM ₁₂₁	2003 08 24.32083	22 30 41.56	-02 43 44.2	19.5	704	1999 XS ₁₂₆	2003 08 25.43512	00 04 37.45	-19 57 14.6	18.5	644
1999 XM ₁₂₁	2003 08 28.26724	22 27 28.07	-02 58 23.6	19.0	704	1999 XS ₁₂₆	2003 08 25.45000	00 04 36.84	-19 57 19.7	18.6	644
1999 XM ₁₂₁	2003 08 28.28122	22 27 27.34	-02 58 27.2	18.7	704	1999 XD ₁₂₇	2003 08 22.31882	01 49 21.82	+09 07 29.8	18.3	704
1999 XM ₁₂₁	2003 08 28.29634	22 27 26.57	-02 58 30.7	18.9	704	1999 XD ₁₂₇	2003 08 22.33148	01 49 22.38	+09 07 34.9	18.4	704
1999 XM ₁₂₁	2003 08 28.30895	22 27 25.96	-02 58 33.2	18.7	704	1999 XD ₁₂₇	2003 08 22.34408	01 49 22.82	+09 07 40.2	18.7	704
1999 XN ₁₂₁	2003 08 23.47348	23 54 37.19	-19 44 56.4	17.0	644	1999 XD ₁₂₇	2003 08 22.35645	01 49 23.29	+09 07 45.0	18.5	704
1999 XN ₁₂₁	2003 08 23.47685	23 54 37.04	-19 44 57.5	17.2	644	1999 XD ₁₂₇	2003 08 22.36990	01 49 23.81	+09 07 50.2	18.7	704
1999 XN ₁₂₁	2003 08 23.48412	23 54 36.79	-19 44 59.2	17.0	644	1999 XD ₁₂₇	2003 08 25.33847	01 51 08.81	+09 28 16.1	17.7	704
1999 XN ₁₂₁	2003 08 23.48747	23 54 36.65	-19 45 00.1	17.3	644	1999 XD ₁₂₇	2003 08 25.35071	01 51 09.17	+09 28 20.9	18.3	704
1999 XN ₁₂₁	2003 08 23.49580	23 54 36.37	-19 45 02.1	17.3	644	1999 XD ₁₂₇	2003 08 25.36366	01 51 09.56	+09 28 25.9	18.0	704
1999 XN ₁₂₁	2003 08 23.50081	23 54 36.17	-19 45 03.4	17.5	644	1999 XD ₁₂₇	2003 08 25.37654	01 51 09.92	+09 28 31.6	18.1	704
1999 XO ₁₂₁	2003 08 26.42519	03 57 09.98	+15 49 09.6	19.3	704	1999 XD ₁₂₇	2003 08 25.38937	01 51 10.29	+09 28 36.7	18.1	704
1999 XO ₁₂₁	2003 08 26.43856	03 57 10.76	+15 49 11.7	19.9	704	1999 XV ₁₂₇	2003 08 24.29541	22 37 47.71	+11 20 03.5	18.5	644
1999 XO ₁₂₁	2003 08 26.45190	03 57 11.31	+15 49 18.3	20.0	704	1999 XV ₁₂₇	2003 08 24.36477	22 37 44.54	+11 19 57.9	19.0	644
1999 XO ₁₂₁	2003 08 26.46544	03 57 12.04	+15 49 21.3	19.9	704	1999 XV ₁₂₇	2003 08 24.43250	22 37 41.42	+11 19 52.5	18.5	644
1999 XQ ₁₂₁	2003 08 22.25897	23 49 33.63	-04 39 34.2	18.8	704	1999 XV ₁₂₇	2003 08 27.53902	22 35 21.05	+11 14 56.9	20.3	608
1999 XQ ₁₂₁	2003 08 22.27208	23 49 33.15	-04 39 36.9	19.0	704	1999 XV ₁₂₇	2003 08 27.54996	22 35 20.51	+11 14 56.0	20.3	608
1999 XQ ₁₂₁	2003 08 22.28458	23 49 32.73	-04 39 38.6	18.7	704	1999 XV ₁₂₇	2003 08 27.56021	22 35 20.10	+11 14 54.4	20.4	608
1999 XQ ₁₂₁	2003 08 22.29717	23 49 32.30	-04 39 42.4	18.8	704	1999 XX ₁₂₈	2003 08 22.40468	23 51 54.43	+09 59 40.9	21.2	608
1999 XQ ₁₂₁	2003 08 22.30975	23 49 31.89	-04 39 44.8	18.9	704	1999 XX ₁₂₈	2003 08 22.41529	23 51 54.16	+09 59 42.4	20.4	608
1999 XQ ₁₂₁	2003 08 22.42810	23 49 27.60	-04 40 06.8	18.4	644	1999 XX ₁₂₈	2003 08 22.42601	23 51 53.83	+09 59 44.1	20.8	608
1999 XQ ₁₂₁	2003 08 22.43979	23 49 27.19	-04 40 08.8	18.0	644	1999 XX ₁₂₈	2003 08 28.29669	23 48 24.58	+10 06 55.6	18.2	644
1999 XQ ₁₂₁	2003 08 22.45139	23 49 26.79	-04 40 11.1	18.3	644	1999 XX ₁₂₈	2003 08 28.37606	23 48 21.29	+10 06 58.8	18.3	644
1999 XQ ₁₂₁	2003 08 25.27761	23 47 45.75	-04 49 28.9	18.0	704	1999 XX ₁₂₈	2003 08 28.43867	23 48 18.68	+10 07 01.0	18.0	644
1999 XQ ₁₂₁	2003 08 25.29035	23 47 45.23	-04 49 31.3	18.5	704	1999 XL ₁₃₀	2003 08 25.33092	00 24 00.99	+01 49 21.5	19.1	704
1999 XQ ₁₂₁	2003 08 25.30309	23 47 44.74	-04 49 34.5	18.9	704	1999 XL ₁₃₀	2003 08 25.34401	00 24 00.46	+01 49 20.6	20.2	704
1999 XQ ₁₂₁	2003 08 25.31549	23 47 44.25	-04 49 36.7	18.8	704	1999 XL ₁₃₀	2003 08 25.35647	00 24 00.34	+01 49 23.6	19.0	704
1999 XQ ₁₂₁	2003 08 25.32786	23 47 43.77	-04 49 39.3	18.8	704	1999 XL ₁₃₀	2003 08 25.36946	00 24 00.04	+01 49 21.9	19.4	704
1999 XQ ₁₂₁	2003 08 26.32225	23 47 05.98	-04 53 02.3	19.6	704	1999 XL ₁₃₀	2003 08 25.38199	00 23 59.79	+01 49 23.7	19.3	704
1999 XQ ₁₂₁	2003 08 26.33468	23 47 05.52	-04 53 04.5	19.4	704	1999 XH ₁₃₂	2003 08 26.42689	04 17 34.12	+13 59 36.3	17.9	704
1999 XQ ₁₂₁	2003 08 26.34815	23 47 0									

1999 XW ₁₃₃	2003 08 26.32274	23 51 04.56	-09 07 57.6	19.6	704	1999 XT ₁₅₅	2003 08 28.36682	02 39 07.36	+23 55 45.5	19.4	704
1999 XW ₁₃₃	2003 08 26.33519	23 51 04.04	-09 07 59.7	19.8	704	1999 XT ₁₅₅	2003 08 28.37976	02 39 08.36	+23 55 52.2	19.4	704
1999 XW ₁₃₃	2003 08 26.34860	23 51 03.52	-09 08 01.9	19.9	704	1999 XU ₁₅₅	2003 08 22.26588	22 27 19.17	-09 52 49.3	18.3	704
1999 XY ₁₃₃	2003 08 23.28472	22 02 56.55	-15 34 02.0	17.4	704	1999 XU ₁₅₅	2003 08 22.27873	22 27 18.59	-09 52 53.3	18.4	704
1999 XY ₁₃₃	2003 08 23.32266	22 02 54.54	-15 34 04.4	17.5	704	1999 XU ₁₅₅	2003 08 22.29136	22 27 18.01	-09 52 56.2	19.0	704
1999 XY ₁₃₃	2003 08 23.33510	22 02 53.93	-15 34 04.8	17.8	704	1999 XU ₁₅₅	2003 08 22.30394	22 27 17.42	-09 53 00.8	18.6	704
1999 XY ₁₃₃	2003 08 26.31231	22 00 22.92	-15 37 34.7	17.9	704	1999 XU ₁₅₅	2003 08 25.27151	22 25 05.60	-10 08 37.6	18.9	704
1999 XY ₁₃₃	2003 08 26.32498	22 00 22.27	-15 37 35.6	18.4	704	1999 XU ₁₅₅	2003 08 25.28403	22 25 05.07	-10 08 41.5	19.0	704
1999 XY ₁₃₃	2003 08 26.33760	22 00 21.59	-15 37 37.4	18.0	704	1999 XU ₁₅₅	2003 08 25.29686	22 25 04.52	-10 08 45.2	18.7	704
1999 XY ₁₃₃	2003 08 28.48848	21 58 33.68	-15 39 47.4	18.3	608	1999 XU ₁₅₅	2003 08 25.30939	22 25 03.93	-10 08 48.9	18.8	704
1999 XY ₁₃₃	2003 08 28.49867	21 58 33.18	-15 39 47.8	18.2	608	1999 XU ₁₅₅	2003 08 25.32171	22 25 03.35	-10 08 53.3	18.5	704
1999 XY ₁₃₃	2003 08 28.50943	21 58 32.60	-15 39 48.5	18.2	608	1999 XX ₁₅₅	2003 08 28.21047	20 47 37.11	+05 03 13.5	19.3	644
1999 XM ₁₃₆	2003 08 26.32094	00 17 20.90	+36 20 29.0	17.6	704	1999 XX ₁₅₅	2003 08 28.23222	20 47 36.29	+05 03 08.0	19.0	644
1999 XM ₁₃₆	2003 08 26.33368	00 17 20.43	+36 20 56.5	17.9	704	1999 XX ₁₅₅	2003 08 28.25404	20 47 35.45	+05 03 02.4	18.9	644
1999 XM ₁₃₆	2003 08 26.34600	00 17 20.02	+36 21 23.6	18.1	704	1999 XO ₁₅₇	2003 08 22.87750	21 55 04.61	-06 30 14.5	18.8	R 599
1999 XM ₁₃₆	2003 08 26.35838	00 17 19.60	+36 21 50.5	17.9	704	1999 XO ₁₅₇	2003 08 22.88792	21 55 04.26	-06 30 17.6	18.9	R 599
1999 XM ₁₃₆	2003 08 26.37083	00 17 19.14	+36 22 17.7	18.0	704	1999 XO ₁₅₇	2003 08 22.89840	21 55 03.71	-06 30 20.2	18.8	R 599
1999 XR ₁₃₆	2003 08 26.10141	05 31 51.18	+34 15 29.1	17.6	R 113	1999 XO ₁₅₇	2003 08 22.90880	21 55 03.20	-06 30 23.1	19.1	R 599
1999 XR ₁₃₆	2003 08 26.10531	05 31 51.78	+34 15 29.7	17.4	R 113	1999 XP ₁₅₇	1998 07 18.04479	20 12 49.15	-14 38 43.3	20.4	V 910
1999 XR ₁₃₆	2003 08 26.10921	05 31 52.34	+34 15 30.7	17.5	R 113	1999 XP ₁₅₇	2001 03 31.29257	11 48 36.04	+00 41 50.4	21.1	V 691
1999 XZ ₁₄₀	2003 08 24.26432	21 37 08.73	-04 58 20.2	18.9	704	1999 XP ₁₅₇	2001 03 31.31395	11 48 35.08	+00 41 57.6	20.9	V 691
1999 XZ ₁₄₀	2003 08 24.27668	21 37 08.21	-04 58 22.0	18.9	704	1999 XP ₁₅₇	2001 03 31.33550	11 48 34.11	+00 42 05.0	21.0	V 691
1999 XZ ₁₄₀	2003 08 24.30229	21 37 06.87	-04 58 26.6	19.1	704	1999 XO ₁₅₉	2003 08 28.39180	04 41 34.20	+29 44 45.9	19.0	704
1999 XZ ₁₄₀	2003 08 24.31574	21 37 06.15	-04 58 27.9	19.0	704	1999 XO ₁₅₉	2003 08 28.40566	04 41 35.40	+29 44 47.1	19.5	704
1999 XZ ₁₄₀	2003 08 28.42396	21 33 52.76	-05 09 13.3	20.4	608	1999 XO ₁₅₉	2003 08 28.42159	04 41 36.76	+29 44 48.3	19.0	704
1999 XZ ₁₄₀	2003 08 28.43452	21 33 52.25	-05 09 15.2	20.1	608	1999 XO ₁₅₉	2003 08 28.43619	04 41 38.12	+29 44 49.9	19.5	704
1999 XZ ₁₄₀	2003 08 28.44519	21 33 51.73	-05 09 16.6	20.2	608	1999 XO ₁₅₉	2003 08 28.45000	04 41 39.28	+29 44 51.1	19.3	704
1999 XO ₁₄₁	2003 08 28.44850	03 08 07.93	+12 25 42.2	20.0	R 5 673	1999 XO ₁₅₉	2003 08 23.40964	02 35 23.07	+06 43 36.3	19.0	704
1999 XO ₁₄₁	2003 08 28.45208	03 08 08.18	+12 25 42.6		5 673	1999 XO ₁₅₉	2003 08 23.43496	02 35 24.75	+06 43 38.3	18.7	704
1999 XO ₁₄₁	2003 08 28.45556	03 08 08.45	+12 25 43.1		5 673	1999 XO ₁₅₉	2003 08 23.44775	02 35 25.56	+06 43 38.6	19.6	704
1999 XO ₁₄₁	2003 08 28.45938	03 08 08.71	+12 25 43.6		5 673	1999 XO ₁₅₉	2003 08 26.43038	02 38 47.77	+06 46 10.3	19.9	704
1999 XO ₁₄₁	2003 08 29.44387	03 09 23.03	+12 27 51.3	20.0	R 5 673	1999 XO ₁₅₉	2003 08 26.44414	02 38 48.70	+06 46 09.6	19.6	704
1999 XO ₁₄₁	2003 08 29.44803	03 09 23.30	+12 27 51.7		5 673	1999 XO ₁₅₉	2003 08 26.45724	02 38 49.59	+06 46 10.2	19.7	704
1999 XO ₁₄₁	2003 08 29.45197	03 09 23.58	+12 27 52.1		5 673	1999 XB ₁₆₁	2001 03 19.32239	12 32 33.901	+05 18 34.39	20.07V	645
1999 XO ₁₄₁	2003 08 29.45556	03 09 23.84	+12 27 52.6		5 673	1999 XB ₁₆₁	2001 03 19.32586	12 32 33.712	+05 18 35.21	20.74	645
1999 XC ₁₄₃	2003 08 23.41100	02 48 29.47	+09 54 14.4	18.6	704	1999 XB ₁₆₁	2001 04 13.18466	12 11 32.30	+06 31 30.4	19.4	V I 691
1999 XC ₁₄₃	2003 08 23.42367	02 48 30.13	+09 54 16.9	19.1	704	1999 XB ₁₆₁	2001 04 13.21591	12 11 30.75	+06 31 33.7	20.6	V I 691
1999 XC ₁₄₃	2003 08 23.43633	02 48 30.79	+09 54 18.8	18.7	704	1999 XB ₁₆₁	2001 04 13.24804	12 11 29.24	+06 31 37.4	20.5	V I 691
1999 XC ₁₄₃	2003 08 23.44911	02 48 31.51	+09 54 20.2	18.9	704	1999 XB ₁₆₁	2003 08 24.23839	22 02 21.54	-28 12 03.2	19.5	644
1999 XC ₁₄₃	2003 08 26.41900	02 51 09.02	+10 01 15.7	18.1	704	1999 XB ₁₆₁	2003 08 24.24003	22 02 21.44	-28 12 03.3	18.9	644
1999 XC ₁₄₃	2003 08 26.43257	02 51 09.72	+10 01 17.0	18.2	704	1999 XB ₁₆₁	2003 08 24.26029	22 02 20.20	-28 12 07.4	19.0	644
1999 XC ₁₄₃	2003 08 26.44570	02 51 10.34	+10 01 18.6	18.3	704	1999 XB ₁₆₁	2003 08 24.26192	22 02 20.12	-28 12 07.8	18.4	644
1999 XC ₁₄₃	2003 08 26.45873	02 51 10.97	+10 01 20.5	18.1	704	1999 XB ₁₆₁	2003 08 24.28013	22 02 18.99	-28 12 11.1	18.8	644
1999 XG ₁₄₃	2003 08 25.39802	03 31 08.44	+15 43 46.1	19.3	704	1999 XB ₁₆₁	2003 08 24.28181	22 02 18.89	-28 12 11.9	18.7	644
1999 XG ₁₄₃	2003 08 25.41093	03 31 09.62	+15 43 46.4	19.9	704	1999 XF ₁₆₂	2003 08 24.40435	02 53 45.68	+26 45 57.7	19.7	704
1999 XG ₁₄₃	2003 08 25.42727	03 31 10.87	+15 43 46.2	20.1	704	1999 XF ₁₆₂	2003 08 24.41700	02 53 46.11	+26 46 06.0	19.6	704
1999 XG ₁₄₃	2003 08 25.44054	03 31 12.06	+15 43 47.2	20.2	704	1999 XF ₁₆₂	2003 08 24.42970	02 53 46.56	+26 46 13.0	19.9	704
1999 XG ₁₄₃	2003 08 26.42267	03 32 30.95	+15 44 22.7	19.1	704	1999 XF ₁₆₂	2003 08 24.44245	02 53 47.10	+26 46 20.2	19.4	704
1999 XG ₁₄₃	2003 08 26.43623	03 32 32.04	+15 44 23.9	19.1	704	1999 XJ ₁₆₂	2003 08 25.34077	02 18 42.03	+15 11 48.4	18.8	704
1999 XG ₁₄₃	2003 08 26.44971	03 32 33.10	+15 44 24.2	19.5	704	1999 XJ ₁₆₂	2003 08 25.35320	02 18 42.34	+15 11 54.1	19.5	704
1999 XG ₁₄₃	2003 08 26.46322	03 32 34.16	+15 44 24.8	19.2	704	1999 XJ ₁₆₂	2003 08 25.36592	02 18 42.69	+15 12 01.2	19.2	704
1999 XT ₁₄₅	2003 08 23.34703	00 08 47.55	-07 13 25.7	19.1	704	1999 XJ ₁₆₂	2003 08 25.37879	02 18 43.12	+15 12 07.6	19.6	704
1999 XT ₁₄₅	2003 08 23.35926	00 08 47.16	-07 13 28.6	19.6	704	1999 XJ ₁₆₂	2003 08 25.39263	02 18 43.50	+15 12 14.3	19.1	704
1999 XT ₁₄₅	2003 08 23.37149	00 08 46.77	-07 13 31.8	19.6	704	1999 XY ₁₆₃	2003 08 28.33264	00 36 06.44	+08 56 36.6	19.6	704
1999 XT ₁₄₅	2003 08 23.38390	00 08 46.35	-07 13 35.1	19.4	704	1999 XY ₁₆₃	2003 08 28.34518	00 36 06.13	+08 56 35.3	19.1	704
1999 XT ₁₄₅	2003 08 23.39603	00 08 45.97	-07 13 38.3	19.5	704	1999 XY ₁₆₃	2003 08 28.35742	00 36 05.77	+08 56 34.4	19.4	704
1999 XT ₁₄₅	2003 08 26.35054	00 07 10.89	-07 27 29.1	19.3	704	1999 XY ₁₆₃	2003 08 28.37031	00 36 05.42	+08 56 32.6	19.1	704
1999 XT ₁₄₅	2003 08 26.36374	00 07 10.44	-07 27 30.9	19.7	704	1999 XE ₁₆₄	2003 08 25.39775	03 26 29.04	+17 10 49.7	19.5	704
1999 XT ₁₄₅	2003 08 26.38939	00 07 09.48	-07 27 37.9	19.5	704	1999 XE ₁₆₄	2003 08 25.41066	03 26 29.90	+17 10 54.0	20.2	704
1999 XT ₁₄₅	2003 08 26.40224	00 07 08.98	-07 27 43.8	19.6	704	1999 XE ₁₆₄	2003 08 25.42701	03 26 31.12	+17 10 59.8	19.3	704
1999 XO ₁₄₇	2003 08 23.21856	21 59 19.33	-17 12 02.0	18.6	644	1999 XE ₁₆₄	2003 08 25.44027	03 26 32.12	+17 11 03.1	19.9	704
1999 XO ₁₄₇	2003 08 23.24001	21 59 18.24	-17 12 07.6	18.7	644	1999 XE ₁₆₄	2003 08 25.45284	03 26 33.08	+17 11 07.1	19.8	704
1999 XO ₁₄₇	2003 08 23.26156	21 59 17.14	-17 12 13.4	18.5	644	1999 XH ₁₆₄	2003 08 25.53843	02 19 33.73	-02 38 43.4	19.5	608
1999 XO ₁₄₇	2003 08 23.29716	21 59 15.31	-17 12 23.7	19.1	704	1999 XH ₁₆₄	2003 08 25.54886	02 19 33.95	-02 38 46.6	18.7	608
1999 XO ₁₄₇	2003 08 23.32239	21 59 14.01	-17 12 29.1	18.4	704	1999 XH ₁₆₄	2003 08 25.55957	02 19 34.28	-02 38 49.2	19.0	608
1999 XO ₁₄₇	2003 08 23.33483	21 59 13.35	-17 12 31.9	18.9	704	1999 XD ₁₆₆	2003 08 26.35644	01 14 22.61	-01 25 19.4	19.3	704
1999 XP ₁₅₁	2003 08 24.39561	03 29 48.84	+22 03 34.9	18.9	704	1999 XD ₁₆₆	2003 08 26.39503	01 14 21.96	-01 25 19.8	20.1	704
1999 XP ₁₅₁	2003 08 24.40821	03 29 49.79	+22 03 39.1	18.9	704	1999 XD ₁₆₆	2003 08 26.40799	01 14 21.82	-01 25 20.7	19.6	704
1999 XP ₁₅₁	2003 08 24.42094	03 29 50.78	+22 0								

1999 XJ ₁₆₈	2003 08 22.35626	01 46 53.15	+11 21 59.1	19.4	704	1999 XB ₁₈₁	2003 08 22.29479	23 13 56.33	-04 26 40.2	19.2	704
1999 XJ ₁₆₈	2003 08 22.36971	01 46 53.61	+11 22 04.3	18.9	704	1999 XB ₁₈₁	2003 08 22.30740	23 13 55.82	-04 26 41.0	18.8	704
1999 XJ ₁₆₈	2003 08 25.33790	01 48 21.59	+11 36 52.6	19.2	704	1999 XB ₁₈₁	2003 08 22.36931	23 13 52.93	-04 26 50.6	18.4	644
1999 XJ ₁₆₈	2003 08 25.35023	01 48 21.91	+11 36 56.3	19.5	704	1999 XB ₁₈₁	2003 08 22.39304	23 13 51.82	-04 26 54.2	18.6	644
1999 XJ ₁₆₈	2003 08 25.36319	01 48 22.31	+11 37 00.2	19.2	704	1999 XB ₁₈₁	2003 08 22.41468	23 13 50.82	-04 26 57.4	18.9	644
1999 XJ ₁₆₈	2003 08 25.37608	01 48 22.65	+11 37 03.0	19.5	704	1999 XB ₁₈₁	2003 08 25.27455	23 11 38.06	-04 34 16.2	18.7	704
1999 XM ₁₆₈	2003 08 23.06084	01 55 00.10	+30 13 16.0	18.9 R	113	1999 XB ₁₈₁	2003 08 25.28739	23 11 37.46	-04 34 17.5	19.7	704
1999 XM ₁₆₈	2003 08 23.06475	01 55 00.22	+30 13 18.2		113	1999 XB ₁₈₁	2003 08 25.31246	23 11 36.16	-04 34 21.3	19.5	704
1999 XM ₁₆₈	2003 08 23.06863	01 55 00.37	+30 13 20.6	18.6 R	113	1999 XB ₁₈₁	2003 08 25.32492	23 11 35.56	-04 34 23.8	19.3	704
1999 XL ₁₆₉	2003 08 22.34156	22 14 19.65	-16 04 39.3	20.4	608	1999 XB ₁₈₁	2003 08 28.58934	23 08 56.23	-04 43 22.7	19.8	608
1999 XL ₁₆₉	2003 08 22.35270	22 14 19.13	-16 04 41.5	20.3	608	1999 XB ₁₈₁	2003 08 28.59993	23 08 55.69	-04 43 24.2	19.6	608
1999 XL ₁₆₉	2003 08 22.36328	22 14 18.64	-16 04 44.5	20.5	608	1999 XB ₁₈₁	2003 08 28.61094	23 08 55.11	-04 43 25.9	19.7	608
1999 XL ₁₆₉	2003 08 23.22516	22 13 39.12	-16 07 47.2	19.1	644	1999 XD ₁₈₁	2003 08 23.41209	02 59 16.63	+12 49 09.8	19.2	704
1999 XL ₁₆₉	2003 08 23.24666	22 13 38.12	-16 07 52.0	19.2	644	1999 XD ₁₈₁	2003 08 23.42477	02 59 17.15	+12 49 15.8	19.3	704
1999 XL ₁₆₉	2003 08 23.26818	22 13 37.10	-16 07 56.6	19.0	644	1999 XD ₁₈₁	2003 08 23.43741	02 59 17.61	+12 49 21.6	19.6	704
1999 XN ₁₆₉	2003 08 22.23572	22 32 20.61	-02 03 22.6	16.9	644	1999 XD ₁₈₁	2003 08 23.45020	02 59 18.15	+12 49 26.8	19.6	704
1999 XN ₁₆₉	2003 08 22.32140	22 32 16.11	-02 03 29.7	17.0	644	1999 XD ₁₈₁	2003 08 26.42009	03 01 14.92	+13 11 53.6	19.5	704
1999 XN ₁₆₉	2003 08 22.38470	22 32 12.77	-02 03 34.9	17.1	644	1999 XD ₁₈₁	2003 08 26.43366	03 01 15.43	+13 11 59.5	19.7	704
1999 XN ₁₆₉	2003 08 24.26848	22 30 36.66	-02 06 22.5	18.0	704	1999 XD ₁₈₁	2003 08 26.44685	03 01 15.81	+13 12 05.2	20.0	704
1999 XN ₁₆₉	2003 08 24.28094	22 30 35.98	-02 06 23.6	18.2	704	1999 XD ₁₈₁	2003 08 26.45996	03 01 16.38	+13 12 12.1	19.8	704
1999 XN ₁₆₉	2003 08 24.29403	22 30 35.29	-02 06 24.9	17.8	704	1999 XJ ₁₈₁	2003 07 25.27254	21 13 46.08	-16 43 01.5	18.4	704
1999 XN ₁₆₉	2003 08 24.30738	22 30 34.52	-02 06 25.7	18.0	704	1999 XJ ₁₈₁	2003 07 25.28266	21 13 45.66	-16 43 02.5	18.4	704
1999 XN ₁₆₉	2003 08 24.32092	22 30 33.82	-02 06 28.1	18.0	704	1999 XJ ₁₈₁	2003 07 25.29303	21 13 45.01	-16 43 02.4	19.1	704
1999 XN ₁₆₉	2003 08 28.25395	22 27 07.65	-02 13 36.8	17.0	704	1999 XJ ₁₈₁	2003 07 25.30318	21 13 44.51	-16 43 02.3	19.2	704
1999 XN ₁₆₉	2003 08 28.26733	22 27 06.91	-02 13 38.8	17.6	704	1999 XJ ₁₈₁	2003 07 25.31333	21 13 44.03	-16 43 03.4	18.9	704
1999 XN ₁₆₉	2003 08 28.28131	22 27 06.14	-02 13 40.2	17.3	704	1999 XJ ₁₈₁	2003 08 25.21255	20 42 09.68	-16 33 57.4	19.1	704
1999 XN ₁₆₉	2003 08 28.29643	22 27 05.28	-02 13 41.9	17.3	704	1999 XJ ₁₈₁	2003 08 25.22495	20 42 09.00	-16 33 57.9	19.2	704
1999 XN ₁₆₉	2003 08 28.30904	22 27 04.58	-02 13 43.4	17.3	704	1999 XJ ₁₈₁	2003 08 25.23809	20 42 08.20	-16 33 58.7	19.5	704
1999 XO ₁₇₁	2003 08 24.33831	02 25 19.49	+17 35 21.6	18.5	704	1999 XJ ₁₈₁	2003 08 25.25120	20 42 07.63	-16 33 57.8	19.4	704
1999 XO ₁₇₁	2003 08 24.35105	02 25 20.02	+17 35 25.9	19.1	704	1999 XR ₁₈₁	2003 08 23.41325	03 11 48.51	+14 27 47.2	18.1	704
1999 XO ₁₇₁	2003 08 24.36382	02 25 20.59	+17 35 31.3	18.6	704	1999 XR ₁₈₁	2003 08 23.42607	03 11 49.04	+14 27 52.8	18.3	704
1999 XO ₁₇₁	2003 08 24.37688	02 25 21.15	+17 35 36.9	19.3	704	1999 XR ₁₈₁	2003 08 23.43850	03 11 49.47	+14 27 58.2	18.3	704
1999 XO ₁₇₁	2003 08 24.38989	02 25 21.68	+17 35 42.7	18.8	704	1999 XR ₁₈₁	2003 08 23.45129	03 11 49.96	+14 28 03.7	18.2	704
1999 XO ₁₇₁	2003 08 28.32748	02 28 04.64	+18 01 37.6	18.1	704	1999 XR ₁₈₁	2003 08 25.39679	03 13 05.27	+14 41 33.4	17.8	704
1999 XO ₁₇₁	2003 08 28.34133	02 28 05.17	+18 01 43.0	17.8	704	1999 XR ₁₈₁	2003 08 25.40985	03 13 05.72	+14 41 38.9	17.7	704
1999 XO ₁₇₁	2003 08 28.35352	02 28 05.59	+18 01 47.5	18.2	704	1999 XR ₁₈₁	2003 08 25.42623	03 13 06.31	+14 41 45.9	17.7	704
1999 XO ₁₇₁	2003 08 28.36634	02 28 06.06	+18 01 52.9	18.4	704	1999 XR ₁₈₁	2003 08 25.43954	03 13 06.75	+14 41 51.3	18.3	704
1999 XO ₁₇₁	2003 08 28.37939	02 28 06.53	+18 01 58.0	18.5	704	1999 XR ₁₈₁	2003 08 25.45211	03 13 07.20	+14 41 56.7	17.9	704
1999 XS ₁₇₁	2003 08 22.32079	02 13 04.06	+14 04 46.6	18.5	704	1999 XT ₁₈₁	2003 08 18.34038	21 54 41.92	-09 59 27.4	20.0	608
1999 XS ₁₇₁	2003 08 22.33348	02 13 04.23	+14 04 49.0	19.4	704	1999 XT ₁₈₁	2003 08 18.35165	21 54 41.26	-09 59 29.8	20.7	608
1999 XS ₁₇₁	2003 08 22.34597	02 13 04.54	+14 04 50.5	19.4	704	1999 XT ₁₈₁	2003 08 18.36278	21 54 40.65	-09 59 31.1	20.0	608
1999 XS ₁₇₁	2003 08 22.35829	02 13 04.77	+14 04 54.5	19.1	704	1999 XT ₁₈₁	2003 08 22.27610	21 50 57.93	-10 09 21.9	19.1	704
1999 XS ₁₇₁	2003 08 22.37173	02 13 04.90	+14 04 58.5	19.6	704	1999 XT ₁₈₁	2003 08 22.28870	21 50 57.25	-10 09 24.0	19.3	704
1999 XS ₁₇₁	2003 08 25.34007	02 13 56.31	+14 15 17.7	18.7	704	1999 XT ₁₈₁	2003 08 22.30122	21 50 56.47	-10 09 25.1	18.9	704
1999 XS ₁₇₁	2003 08 25.35235	02 13 56.48	+14 15 21.1	19.4	704	1999 XC ₁₈₂	2003 08 25.48003	00 42 27.92	+22 56 48.8	17.6	644
1999 XS ₁₇₁	2003 08 25.36520	02 13 56.63	+14 15 24.5	19.3	704	1999 XC ₁₈₂	2003 08 25.49159	00 42 27.69	+22 56 53.6	17.6	644
1999 XS ₁₇₁	2003 08 25.37809	02 13 56.80	+14 15 26.2	19.8	704	1999 XC ₁₈₂	2003 08 25.50316	00 42 27.46	+22 56 58.1	17.7	644
1999 XS ₁₇₁	2003 08 25.39191	02 13 56.97	+14 15 29.6	19.2	704	1999 XC ₁₈₂	2003 08 27.47981	00 41 48.73	+23 09 54.8	17.4	644
1999 XY ₁₇₃	2003 08 23.39820	02 11 18.92	+22 14 23.1	18.7	704	1999 XC ₁₈₂	2003 08 27.49141	00 41 48.46	+23 09 59.1	17.4	644
1999 XY ₁₇₃	2003 08 23.42318	02 11 19.42	+22 14 34.4	18.7	704	1999 XC ₁₈₂	2003 08 27.50315	00 41 48.18	+23 10 03.5	17.6	644
1999 XY ₁₇₃	2003 08 23.43540	02 11 19.76	+22 14 39.6	18.6	704	1999 XW ₁₈₂	2003 08 22.31458	00 57 29.38	+05 01 40.8	19.2	704
1999 XU ₁₇₄	2003 08 26.42730	04 21 22.08	+11 12 34.3	18.9	704	1999 XW ₁₈₂	2003 08 22.33981	00 57 29.55	+05 01 51.4	19.5	704
1999 XU ₁₇₄	2003 08 26.44089	04 21 22.66	+11 12 35.7	19.6	704	1999 XW ₁₈₂	2003 08 22.35219	00 57 29.39	+05 01 54.8	19.4	704
1999 XU ₁₇₄	2003 08 26.45411	04 21 23.60	+11 12 36.8	19.6	704	1999 XW ₁₈₂	2003 08 22.36493	00 57 29.45	+05 02 01.0	19.0	704
1999 XU ₁₇₄	2003 08 26.46742	04 21 24.26	+11 12 38.9	19.4	704	1999 XW ₁₈₂	2003 08 25.33306	00 57 22.51	+05 19 12.1	19.5	704
1999 XX ₁₇₅	2003 08 22.37952	03 57 51.80	+17 39 23.7	18.4	704	1999 XW ₁₈₂	2003 08 25.34607	00 57 22.37	+05 19 20.9	19.7	704
1999 XX ₁₇₅	2003 08 22.39304	03 57 52.59	+17 39 28.1	18.5	704	1999 XW ₁₈₂	2003 08 25.35852	00 57 22.43	+05 19 23.1	19.7	704
1999 XX ₁₇₅	2003 08 22.40763	03 57 53.55	+17 39 32.9	18.2	704	1999 XW ₁₈₂	2003 08 25.37153	00 57 22.07	+05 19 28.5	19.7	704
1999 XX ₁₇₅	2003 08 22.42095	03 57 54.47	+17 39 37.4	18.4	704	1999 XW ₁₈₂	2003 08 25.38460	00 57 22.03	+05 19 33.5	19.1	704
1999 XX ₁₇₅	2003 08 22.43356	03 57 55.25	+17 39 41.6	18.4	704	1999 XA ₁₈₃	2003 08 25.41783	04 13 27.98	+18 52 42.0	18.7	704
1999 XX ₁₇₅	2003 08 25.40118	04 01 03.79	+17 55 24.3	18.2	704	1999 XA ₁₈₃	2003 08 25.43098	04 13 28.91	+18 52 48.2	18.6	704
1999 XX ₁₇₅	2003 08 25.41601	04 01 04.70	+17 55 29.6	18.4	704	1999 XA ₁₈₃	2003 08 25.44386	04 13 29.78	+18 52 54.3	18.5	704
1999 XX ₁₇₅	2003 08 25.43079	04 01 05.60	+17 55 34.0	18.3	704	1999 XA ₁₈₃	2003 08 25.45635	04 13 30.67	+18 53 00.1	18.4	704
1999 XX ₁₇₅	2003 08 25.44367	04 01 06.37	+17 55 38.9	18.5	704	1999 XM ₁₈₃	1996 03 15.38376	11 44 57.31	-00 28 40.6	18.7 V	566
1999 XX ₁₇₅	2003 08 25.45616	04 01 07.14	+17 55 42.5	18.1	704	1999 XM ₁₈₃	1996 03 15.40396	11 44 56.16	-00 28 36.6	18.2 V	566
1999 XO ₁₇₆	2003 08 22.31238	00 23 10.04	+00 01 05.4	19.1	704	1999 XM ₁₈₃	1996 03 15.42427	11 44 54.99	-00 28 32.7	18.6 V	566
1999 XO ₁₇₆	2003 08 22.32493	00 23 09.67	+00 01 03.8	19.7	704	1999 XM ₁₈₃	2003 07 24.45427	23 06 36.74	-08 58 54.7	18.9	644
1999 XO ₁₇₆	2003 08 22.35004	00 23 08.96	+00 01 03.7	19.5	704	1999 XM ₁₈₃	2003 07 24.47275	23 06 36.39	-08 58 55.3	19.1	644
1999 XO ₁₇₆	2003 08 22.36272	00 23 08.64	+00 01								

1999 XS188	2003 08 28.40228	20 20 51.34	-16 55 57.8	19.9	608	1999 XC194	2003 08 23.34274	23 28 17.33	-11 10 08.2	18.5	704
1999 XS188	2003 08 28.41296	20 20 50.96	-16 55 58.3	20.4	608	1999 XC194	2003 08 23.36731	23 28 16.38	-11 10 13.7	17.6	644
1999 XF189	2003 08 22.25443	22 48 45.18	-05 03 55.7	17.5	704	1999 XC194	2003 08 23.40925	23 28 14.67	-11 10 23.4	17.6	644
1999 XF189	2003 08 22.26752	22 48 44.52	-05 03 57.6	17.8	704	1999 XC194	2003 08 26.30797	23 26 17.23	-11 21 42.8	18.0	704
1999 XF189	2003 08 22.28009	22 48 43.83	-05 03 58.8	17.9	704	1999 XC194	2003 08 26.32077	23 26 16.69	-11 21 45.8	18.1	704
1999 XF189	2003 08 22.29271	22 48 43.20	-05 03 59.7	18.1	704	1999 XC194	2003 08 26.33320	23 26 16.16	-11 21 49.0	18.1	704
1999 XF189	2003 08 25.27307	22 46 07.62	-05 07 02.6	17.0	704	1999 XC194	2003 08 26.34662	23 26 15.59	-11 21 52.0	18.1	704
1999 XF189	2003 08 25.28591	22 46 06.90	-05 07 03.4	17.4	704	1999 XX195	2003 08 24.33032	00 28 12.79	+09 18 04.1	18.4	704
1999 XF189	2003 08 25.29846	22 46 06.21	-05 07 04.2	17.2	704	1999 XX195	2003 08 24.34292	00 28 12.47	+09 18 07.0	18.6	704
1999 XF189	2003 08 25.31101	22 46 05.51	-05 07 05.0	17.3	704	1999 XX195	2003 08 24.35588	00 28 12.14	+09 18 09.6	19.2	704
1999 XF189	2003 08 25.32345	22 46 04.82	-05 07 06.0	17.3	704	1999 XX195	2003 08 24.36900	00 28 11.83	+09 18 12.7	19.1	704
1999 XF189	2003 08 28.08919	22 43 35.17	-05 10 29.2	16.9	R 106	1999 XX195	2003 08 24.38180	00 28 11.46	+09 18 16.0	19.3	704
1999 XF189	2003 08 28.09824	22 43 34.65	-05 10 30.6	16.8	R 106	1999 XX195	2003 08 28.31822	00 26 30.49	+09 31 10.4	18.3	704
1999 XF189	2003 08 28.10726	22 43 34.15	-05 10 31.1	16.7	R 106	1999 XX195	2003 08 28.33217	00 26 30.06	+09 31 13.0	18.8	704
1999 XF189	2003 08 28.29399	22 43 24.20	-05 10 44.5	16.4	644	1999 XX195	2003 08 28.34472	00 26 29.66	+09 31 15.6	18.3	704
1999 XF189	2003 08 28.37009	22 43 19.86	-05 10 50.6	16.4	644	1999 XX195	2003 08 28.35695	00 26 29.28	+09 31 17.4	19.3	704
1999 XF189	2003 08 28.43265	22 43 16.30	-05 10 55.4	16.4	644	1999 XX195	2003 08 28.36981	00 26 28.90	+09 31 20.4	18.2	704
1999 XG189	2003 08 26.30367	22 40 25.34	-13 52 21.5	17.8	704	1999 XU197	2003 08 23.24995	22 57 39.40	-17 59 09.5	18.0	644
1999 XG189	2003 08 26.31666	22 40 24.62	-13 52 23.9	18.0	704	1999 XU197	2003 08 23.27150	22 57 38.40	-17 59 14.6	17.8	644
1999 XG189	2003 08 26.32893	22 40 23.87	-13 52 26.1	18.2	704	1999 XU197	2003 08 23.29264	22 57 37.45	-17 59 19.7	17.9	644
1999 XM189	2003 08 25.34643	00 51 47.77	+07 49 47.4	20.4	704	1999 XB198	2003 08 25.40385	04 38 28.20	+18 54 44.2	18.5	704
1999 XM189	2003 08 25.35888	00 51 47.62	+07 49 49.8	19.9	704	1999 XB198	2003 08 25.42028	04 38 29.45	+18 54 47.9	19.5	704
1999 XM189	2003 08 25.37189	00 51 47.39	+07 49 49.8	20.0	704	1999 XB198	2003 08 25.43353	04 38 30.38	+18 54 52.2	19.0	704
1999 XM189	2003 08 25.38496	00 51 47.09	+07 49 50.3	20.0	704	1999 XB198	2003 08 25.44643	04 38 31.38	+18 54 56.1	19.0	704
1999 XL190	1998 08 23.21280	20 43 31.33	-17 03 26.8	19.3	V 691	1999 XB198	2003 08 25.45878	04 38 32.29	+18 54 59.0	18.5	704
1999 XL190	1998 08 23.23448	20 43 30.23	-17 03 27.5	19.2	V 691	1999 XO200	2003 08 24.28456	23 13 26.36	+01 46 35.7	19.5	704
1999 XL190	1998 08 23.25632	20 43 29.14	-17 03 28.5	19.3	V 691	1999 XO200	2003 08 24.29726	23 13 25.77	+01 46 35.0	19.7	704
1999 XL190	2003 07 29.36921	00 34 49.40	+09 56 50.7	18.8	704	1999 XO200	2003 08 24.31065	23 13 25.12	+01 46 34.3	19.7	704
1999 XL190	2003 07 29.38060	00 34 49.63	+09 56 55.3	19.3	704	1999 XO200	2003 08 24.32451	23 13 24.48	+01 46 31.8	19.7	704
1999 XL190	2003 07 29.39168	00 34 49.79	+09 56 59.6	18.9	704	1999 XO200	2003 08 28.25799	23 10 30.88	+01 39 03.9	18.9	704
1999 XL190	2003 07 29.40280	00 34 50.00	+09 57 04.0	19.3	704	1999 XO200	2003 08 28.27074	23 10 30.35	+01 39 03.7	19.2	704
1999 XL190	2003 07 29.41323	00 34 50.16	+09 57 07.8	19.2	704	1999 XO200	2003 08 28.29985	23 10 29.01	+01 38 59.5	19.1	704
1999 XL190	2003 08 24.33071	00 35 06.59	+11 54 29.9	19.0	704	1999 XO200	2003 08 28.31251	23 10 28.39	+01 38 58.3	18.9	704
1999 XL190	2003 08 24.35616	00 35 06.00	+11 54 35.2	19.9	704	1999 XQ201	2003 08 23.29391	23 46 29.91	-05 01 49.7	19.3	704
1999 XL190	2003 08 24.36927	00 35 05.69	+11 54 36.7	19.7	704	1999 XQ201	2003 08 23.33165	23 46 28.35	-05 01 53.0	19.8	704
1999 XL190	2003 08 24.38207	00 35 05.41	+11 54 38.5	19.2	704	1999 XQ201	2003 08 23.34441	23 46 27.77	-05 01 55.3	19.6	704
1999 XL190	2003 08 28.31917	00 33 37.85	+12 03 23.6	18.6	704	1999 XQ201	2003 08 26.30961	23 44 30.12	-05 06 15.6	19.0	704
1999 XL190	2003 08 28.33310	00 33 37.53	+12 03 24.7	19.0	704	1999 XQ201	2003 08 26.32225	23 44 29.59	-05 06 16.8	19.2	704
1999 XL190	2003 08 28.34564	00 33 37.17	+12 03 25.9	19.0	704	1999 XQ201	2003 08 26.33468	23 44 29.06	-05 06 17.3	19.0	704
1999 XL190	2003 08 28.35787	00 33 36.81	+12 03 27.5	19.3	704	1999 XQ201	2003 08 26.34815	23 44 28.44	-05 06 19.1	19.3	704
1999 XL190	2003 08 28.37076	00 33 36.46	+12 03 29.8	19.2	704	1999 XJ202	2003 08 22.23841	22 44 54.23	-00 22 25.6	18.5	644
1999 XQ190	2003 08 24.24003	21 50 52.11	-29 05 49.1	19.4	644	1999 XJ202	2003 08 22.32581	22 44 50.09	-00 22 34.1	19.1	644
1999 XQ190	2003 08 24.26192	21 50 50.97	-29 05 52.9	19.2	644	1999 XJ202	2003 08 22.38912	22 44 47.07	-00 22 40.3	19.3	644
1999 XQ190	2003 08 24.28181	21 50 49.95	-29 05 56.3	19.1	644	1999 XJ202	2003 08 28.31359	22 40 06.85	-00 33 40.8	18.4	644
1999 XZ191	2003 08 22.25365	22 42 47.74	-07 17 18.1	17.4	704	1999 XJ202	2003 08 28.39617	22 40 02.76	-00 33 51.2	18.8	644
1999 XZ191	2003 08 22.26676	22 42 47.08	-07 17 19.3	17.9	704	1999 XJ202	2003 08 28.46212	22 39 59.53	-00 33 59.4	18.4	644
1999 XZ191	2003 08 22.27938	22 42 46.41	-07 17 21.1	17.7	704	1999 XF203	2003 08 24.63846	22 26 28.81	-26 31 35.8	17.5	V 428
1999 XZ191	2003 08 22.29200	22 42 45.76	-07 17 21.8	18.0	704	1999 XF203	2003 08 24.65941	22 26 27.55	-26 31 40.3	17.4	V 428
1999 XZ191	2003 08 22.30458	22 42 45.10	-07 17 22.8	17.7	704	1999 XJ203	2003 08 22.22043	22 42 57.79	-04 56 08.5	19.0	644
1999 XZ191	2003 08 23.29049	22 41 55.33	-07 19 01.3	17.9	644	1999 XJ203	2003 08 22.29632	22 42 54.24	-04 56 18.2	18.4	644
1999 XZ191	2003 08 23.36348	22 41 51.47	-07 19 08.6	17.9	644	1999 XJ203	2003 08 22.36436	22 42 51.09	-04 56 26.8	18.2	644
1999 XZ191	2003 08 23.42829	22 41 48.04	-07 19 14.8	17.9	644	1999 XJ203	2003 08 25.27234	22 40 36.63	-05 02 38.3	18.8	704
1999 XZ191	2003 08 25.27252	22 40 13.42	-07 22 25.7	17.8	704	1999 XJ203	2003 08 25.28485	22 40 35.91	-05 02 39.1	19.2	704
1999 XZ191	2003 08 25.28504	22 40 12.70	-07 22 27.2	18.4	704	1999 XJ203	2003 08 25.29772	22 40 35.36	-05 02 41.9	18.7	704
1999 XZ191	2003 08 25.29790	22 40 11.99	-07 22 28.2	17.9	704	1999 XJ203	2003 08 25.31029	22 40 34.84	-05 02 44.0	18.7	704
1999 XZ191	2003 08 25.31046	22 40 11.29	-07 22 30.0	18.4	704	1999 XJ203	2003 08 25.32259	22 40 34.25	-05 02 45.9	19.0	704
1999 XZ191	2003 08 25.32277	22 40 10.66	-07 22 31.2	18.1	704	1999 XJ203	2003 08 28.29399	22 38 14.29	-05 09 29.4	18.1	644
1999 XZ191	2003 08 26.99620	22 38 43.04	-07 25 33.3	17.2	R 106	1999 XJ203	2003 08 28.37009	22 38 10.60	-05 09 40.0	18.6	644
1999 XZ191	2003 08 27.00705	22 38 42.48	-07 25 34.8	17.3	R 106	1999 XJ203	2003 08 28.43265	22 38 07.56	-05 09 48.4	18.4	644
1999 XZ191	2003 08 27.01780	22 38 41.91	-07 25 37.7	17.8	R 106	1999 XB204	2003 08 24.09216	02 48 21.49	+20 50 54.1	18.6	R 106
1999 XZ191	2003 08 27.96126	22 37 52.13	-07 27 19.9	17.1	R 106	1999 XB204	2003 08 24.09791	02 48 21.72	+20 50 57.1	19.3	R 106
1999 XZ191	2003 08 27.97034	22 37 51.65	-07 27 20.7	17.3	R 106	1999 XB204	2003 08 24.10394	02 48 21.97	+20 51 00.2	18.5	R 106
1999 XZ191	2003 08 27.98421	22 37 50.87	-07 27 22.5	17.7	R 106	1999 XB204	2003 08 24.39183	02 48 34.64	+20 53 30.6	18.7	704
1999 XH192	2001 03 21.39984	12 25 37.73	-08 19 48.5	20.7	608	1999 XB204	2003 08 24.40490	02 48 35.18	+20 53 37.4	18.8	704
1999 XH192	2001 03 21.41018	12 25 37.19	-08 19 45.8	20.2	608	1999 XB204	2003 08 24.41755	02 48 35.78	+20 53 44.2	19.0	704
1999 XH192	2001 03 21.42100	12 25 36.66	-08 19 43.3	20.4	608	1999 XB204	2003 08 24.43027	02 48 36.27	+20 53 51.1	19.5	704
1999 XX192	2003 08 22.26514	22 18 44.72	-08 58 14.5	18.2	704	1999 XB204	2003 08 24.44300	02 48 36.78	+20 53 57.6	19.0	704
1999 XX192	2003 08 22.27801	22 18 44.08	-08 58 16.3	18.5	704	1999 XB204	2003 08 28.32882	02 51 14.28	+21 27 03.5	18.0	704
1999 XX192	2003 08 22.29062	22 18 43.43	-08 58 18.0	18.3	704	1999 XB204	2003 08 28.34259	02 51 14.79	+21 27 11.0	18.2	704
1999 XX192	2003 08 22.30322	22 18 42.82	-08 58 19.5	18.5	704	1999 XB204	2003 08 28.35480	02 51 15.24	+21 27 17.4	18.5	704
1999 XX192	2003 08 25.27105	22 16 16.01	-09 04 10.1	17.7	704	1999 XB204	2003 08 28.36772	02 51 15.68	+21 27 23.6	18.7	704
1999 XX192	2003 08 25.28356	22 16 15.37	-09 04 11.4	17.9	704	1999 XB204	2003 08 28.38073	02 51 16.15	+21 27 30.3	18.6	704
1999 XX192	2003 08 25.29639	22									

1999 XY ₂₀₇	2003 08 28.31492	23 50 15.77	+04 30 39.8	18.6	704	1999 XR ₂₂₀	2003 08 23.36624	01 34 40.79	+02 32 33.3	18.7	704
1999 XZ ₂₀₇	2003 08 23.41055	02 40 26.84	+05 45 08.5	18.5	704	1999 XR ₂₂₀	2003 08 23.37866	01 34 41.33	+02 32 32.2	18.8	704
1999 XZ ₂₀₇	2003 08 23.42322	02 40 27.15	+05 45 12.4	18.8	704	1999 XR ₂₂₀	2003 08 23.39076	01 34 41.85	+02 32 31.0	18.7	704
1999 XZ ₂₀₇	2003 08 23.43587	02 40 27.50	+05 45 15.7	19.1	704	1999 XR ₂₂₀	2003 08 23.40323	01 34 42.38	+02 32 29.6	18.3	704
1999 XZ ₂₀₇	2003 08 23.44866	02 40 27.83	+05 45 19.9	18.8	704	1999 XR ₂₂₀	2003 08 23.57340	01 34 50.03	+02 32 15.2	19.8	608
1999 XZ ₂₀₇	2003 08 23.46103	02 40 28.13	+05 45 24.1	18.9	704	1999 XR ₂₂₀	2003 08 23.58443	01 34 50.47	+02 32 13.7	19.8	608
1999 XZ ₂₀₇	2003 08 26.41846	02 41 42.60	+05 58 37.6	18.8	704	1999 XR ₂₂₀	2003 08 23.59516	01 34 50.91	+02 32 13.2	19.2	608
1999 XZ ₂₀₇	2003 08 26.43173	02 41 42.89	+05 58 41.5	18.8	704	1999 XR ₂₂₀	2003 08 26.35902	01 36 47.56	+02 26 59.9	17.6	704
1999 XZ ₂₀₇	2003 08 26.44519	02 41 43.18	+05 58 44.7	19.1	704	1999 XR ₂₂₀	2003 08 26.37183	01 36 48.04	+02 26 58.3	18.1	704
1999 XZ ₂₀₇	2003 08 26.45827	02 41 43.45	+05 58 48.0	19.0	704	1999 XR ₂₂₀	2003 08 26.38517	01 36 48.51	+02 26 56.9	18.1	704
1999 XA ₂₀₉	2003 08 22.31038	23 56 33.11	+00 20 41.7	18.0	704	1999 XR ₂₂₀	2003 08 26.39767	01 36 48.97	+02 26 55.2	18.1	704
1999 XA ₂₀₉	2003 08 22.32289	23 56 32.67	+00 20 42.6	18.3	704	1999 XR ₂₂₀	2003 08 26.41060	01 36 49.46	+02 26 53.2	17.8	704
1999 XA ₂₀₉	2003 08 22.33562	23 56 32.21	+00 20 43.7	18.4	704	1999 XX ₂₂₂	2003 08 25.27608	23 25 30.76	-00 16 47.0	19.2	704
1999 XA ₂₀₉	2003 08 22.34807	23 56 31.74	+00 20 45.5	18.6	704	1999 XX ₂₂₂	2003 08 25.28900	23 25 30.09	-00 16 49.2	19.9	704
1999 XA ₂₀₉	2003 08 22.36068	23 56 31.34	+00 20 45.3	19.0	704	1999 XX ₂₂₂	2003 08 25.31402	23 25 29.03	-00 16 50.7	19.7	704
1999 XA ₂₀₉	2003 08 22.42998	23 56 29.20	+00 20 53.1	19.3	608	1999 XX ₂₂₂	2003 08 25.32651	23 25 28.45	-00 16 51.0	19.5	704
1999 XA ₂₀₉	2003 08 22.44039	23 56 28.84	+00 20 53.8	19.6	608	1999 XL ₂₂₉	2003 08 23.29086	23 18 15.20	-14 21 30.9	18.1	704
1999 XA ₂₀₉	2003 08 22.45106	23 56 28.43	+00 20 55.0	19.6	608	1999 XL ₂₂₉	2003 08 23.31620	23 18 13.78	-14 21 31.1	18.3	704
1999 XA ₂₀₉	2003 08 25.27824	23 54 47.92	+00 24 25.8	17.8	704	1999 XL ₂₂₉	2003 08 23.32865	23 18 13.14	-14 21 31.5	18.5	704
1999 XA ₂₀₉	2003 08 25.30371	23 54 46.86	+00 24 26.9	18.8	704	1999 XL ₂₂₉	2003 08 23.32939	23 18 13.13	-14 21 31.4	16.9	644
1999 XA ₂₀₉	2003 08 25.31612	23 54 46.43	+00 24 28.2	18.1	704	1999 XL ₂₂₉	2003 08 23.34129	23 18 12.44	-14 21 32.2	18.4	704
1999 XA ₂₀₉	2003 08 25.32848	23 54 45.91	+00 24 29.1	18.2	704	1999 XL ₂₂₉	2003 08 23.35962	23 18 11.45	-14 21 32.2	17.0	644
1999 XR ₂₀₉	2003 08 23.16148	20 54 04.04	-11 11 08.6	18.7	644	1999 XL ₂₂₉	2003 08 23.39888	23 18 09.27	-14 21 33.0	16.9	644
1999 XR ₂₀₉	2003 08 23.18135	20 54 03.09	-11 11 09.4	18.8	644	1999 XL ₂₂₉	2003 08 26.30678	23 15 30.62	-14 22 35.6	17.3	704
1999 XR ₂₀₉	2003 08 23.20304	20 54 02.05	-11 11 10.1	18.8	644	1999 XL ₂₂₉	2003 08 26.31970	23 15 29.89	-14 22 35.8	17.8	704
1999 XY ₂₀₉	2003 08 23.40908	02 29 33.29	+07 44 24.8	19.5	704	1999 XL ₂₂₉	2003 08 26.33212	23 15 29.16	-14 22 36.2	18.0	704
1999 XY ₂₀₉	2003 08 23.42177	02 29 33.41	+07 44 25.9	19.7	704	1999 XL ₂₂₉	2003 08 26.34540	23 15 28.38	-14 22 36.5	17.7	704
1999 XY ₂₀₉	2003 08 23.43442	02 29 33.65	+07 44 27.3	19.7	704	1999 XO ₂₂₉	2003 08 23.29000	23 03 32.03	-11 06 19.4	19.1	704
1999 XY ₂₀₉	2003 08 23.44714	02 29 33.91	+07 44 30.1	20.1	704	1999 XO ₂₂₉	2003 08 23.31549	23 03 30.79	-11 06 23.4	19.5	704
1999 XY ₂₀₉	2003 08 23.45956	02 29 34.07	+07 44 32.6	19.6	704	1999 XO ₂₂₉	2003 08 23.32772	23 03 30.21	-11 06 26.2	18.5	644
1999 XC ₂₁₁	2003 08 22.37541	02 59 19.53	+15 24 30.9	18.3	704	1999 XO ₂₂₉	2003 08 23.32791	23 03 30.23	-11 06 26.2	19.4	704
1999 XC ₂₁₁	2003 08 22.38895	02 59 20.17	+15 24 35.4	18.8	704	1999 XO ₂₂₉	2003 08 23.34031	23 03 29.49	-11 06 28.7	19.3	704
1999 XC ₂₁₁	2003 08 22.40142	02 59 20.70	+15 24 41.5	18.6	704	1999 XO ₂₂₉	2003 08 23.35523	23 03 28.84	-11 06 31.2	18.4	644
1999 XC ₂₁₁	2003 08 22.41672	02 59 21.29	+15 24 46.8	18.7	704	1999 XO ₂₂₉	2003 08 23.39178	23 03 26.99	-11 06 37.9	18.5	644
1999 XC ₂₁₁	2003 08 22.42949	02 59 21.93	+15 24 51.8	18.6	704	1999 XO ₂₂₉	2003 08 26.30509	23 01 02.01	-11 15 23.2	18.3	704
1999 XC ₂₁₁	2003 08 25.39588	03 01 32.11	+15 43 29.6	18.9	704	1999 XO ₂₂₉	2003 08 26.31807	23 01 01.34	-11 15 25.2	18.6	704
1999 XC ₂₁₁	2003 08 25.40896	03 01 32.66	+15 43 34.4	18.8	704	1999 XO ₂₂₉	2003 08 26.33047	23 01 00.65	-11 15 27.6	18.8	704
1999 XC ₂₁₁	2003 08 25.42532	03 01 33.33	+15 43 40.7	19.1	704	1999 XO ₂₂₉	2003 08 26.34328	23 00 59.98	-11 15 29.9	18.7	704
1999 XC ₂₁₁	2003 08 25.43853	03 01 33.83	+15 43 45.3	18.9	704	1999 XS ₂₂₉	2003 08 23.22778	21 05 05.80	-21 08 31.2	18.1	704
1999 XC ₂₁₁	2003 08 25.45120	03 01 34.39	+15 43 50.6	19.0	704	1999 XS ₂₂₉	2003 08 23.24129	21 05 05.08	-21 08 30.3	18.7	704
1999 XC ₂₁₂	2003 08 23.21361	21 42 53.79	-21 09 22.1	18.1	644	1999 XS ₂₂₉	2003 08 23.25397	21 05 04.42	-21 08 28.6	18.2	704
1999 XC ₂₁₂	2003 08 23.23067	21 42 52.72	-21 09 21.9	18.5	704	1999 XS ₂₂₉	2003 08 25.33128	00 27 03.92	+04 57 20.2	18.7	704
1999 XC ₂₁₂	2003 08 23.23505	21 42 52.55	-21 09 21.7	17.9	644	1999 XS ₂₂₉	2003 08 25.34436	00 27 03.53	+04 57 20.6	19.3	704
1999 XC ₂₁₂	2003 08 23.24396	21 42 52.01	-21 09 21.9	18.4	704	1999 XS ₂₂₉	2003 08 25.35683	00 27 03.13	+04 57 20.1	19.0	704
1999 XC ₂₁₂	2003 08 23.25657	21 42 51.28	-21 09 21.2	17.9	644	1999 XS ₂₂₉	2003 08 25.36981	00 27 02.73	+04 57 20.3	19.2	704
1999 XC ₂₁₂	2003 08 23.25673	21 42 51.24	-21 09 20.6	18.7	704	1999 XS ₂₂₉	2003 08 25.38235	00 27 02.32	+04 57 19.8	19.4	704
1999 XC ₂₁₂	2003 08 28.42632	21 38 05.03	-21 05 26.6	19.2	608	1999 XY ₂₂₉	2003 08 22.37673	03 17 54.09	+19 20 57.7	19.0	704
1999 XC ₂₁₂	2003 08 28.43691	21 38 04.44	-21 05 26.6	19.7	608	1999 XY ₂₂₉	2003 08 22.40322	03 17 55.04	+19 21 01.6	18.9	704
1999 XC ₂₁₂	2003 08 28.44758	21 38 03.81	-21 05 25.3	19.6	608	1999 XY ₂₂₉	2003 08 22.43075	03 17 56.03	+19 21 11.1	19.3	704
1999 XS ₂₁₂	2003 08 26.42000	03 04 06.30	+10 36 19.7	19.3	704	1999 XY ₂₂₉	2003 08 25.39758	03 19 37.10	+19 38 53.1	19.0	704
1999 XS ₂₁₂	2003 08 26.43357	03 04 06.96	+10 36 17.9	19.9	704	1999 XY ₂₂₉	2003 08 25.41048	03 19 37.58	+19 38 57.9	19.3	704
1999 XS ₂₁₂	2003 08 26.44676	03 04 07.53	+10 36 16.1	20.0	704	1999 XY ₂₂₉	2003 08 25.42683	03 19 38.05	+19 39 03.9	18.9	704
1999 XA ₂₁₃	2003 08 22.46854	00 16 57.60	-01 47 44.2	18.5	644	1999 XY ₂₂₉	2003 08 25.44009	03 19 38.46	+19 39 08.4	19.2	704
1999 XA ₂₁₃	2003 08 22.48024	00 16 57.35	-01 47 48.5	18.7	644	1999 XY ₂₂₉	2003 08 25.45266	03 19 38.85	+19 39 13.2	18.7	704
1999 XA ₂₁₃	2003 08 22.49201	00 16 57.09	-01 47 52.9	18.7	644	1999 XZ ₂₂₉	2003 08 25.25006	23 36 48.60	+12 22 26.1	17.2	644
1999 XA ₂₁₃	2003 08 23.34747	00 16 39.20	-01 53 10.8	18.8	704	1999 XZ ₂₂₉	2003 08 25.32537	23 36 45.17	+12 22 26.4	17.3	644
1999 XA ₂₁₃	2003 08 23.35969	00 16 38.89	-01 53 15.7	19.2	704	1999 XZ ₂₂₉	2003 08 25.38797	23 36 42.31	+12 22 26.4	17.2	644
1999 XA ₂₁₃	2003 08 23.37202	00 16 38.59	-01 53 19.6	19.1	704	1999 XZ ₂₂₉	2003 08 26.35124	23 35 59.10	+12 22 20.2	18.4	704
1999 XA ₂₁₃	2003 08 23.38434	00 16 38.34	-01 53 25.1	19.5	704	1999 XZ ₂₂₉	2003 08 26.36361	23 35 58.53	+12 22 20.7	18.3	704
1999 XA ₂₁₃	2003 08 23.39647	00 16 38.01	-01 53 29.9	19.3	704	1999 XZ ₂₂₉	2003 08 26.37622	23 35 57.94	+12 22 19.8	18.4	704
1999 XA ₂₁₃	2003 08 26.35107	00 15 28.15	-02 12 39.7	18.7	704	1999 XZ ₂₂₉	2003 08 28.26610	23 34 31.08	+12 21 39.4	17.8	704
1999 XA ₂₁₃	2003 08 26.36429	00 15 27.79	-02 12 45.1	19.4	704	1999 XZ ₂₂₉	2003 08 28.27838	23 34 30.48	+12 21 39.2	18.0	704
1999 XA ₂₁₃	2003 08 26.37697	00 15 27.46	-02 12 50.0	19.0	704	1999 XZ ₂₂₉	2003 08 28.29065	23 34 29.73	+12 21 38.4	18.4	704
1999 XA ₂₁₃	2003 08 26.38992	00 15 27.12	-02 12 54.9	18.8	704	1999 XZ ₂₂₉	2003 08 28.30310	23 34 29.28	+12 21 37.6	18.1	704
1999 XA ₂₁₃	2003 08 26.40277	00 15 26.77	-02 13 00.6	19.5	704	1999 XZ ₂₂₉	2003 08 28.31548	23 34 28.70	+12 21 37.6	17.8	704
1999 XB ₂₁₃	2003 08 23.42341	02 52 54.13	+06 21 48.6	19.7	704	1999 XC ₂₃₀	2003 08 25.27598	23 07 37.01	-25 27 31.8	18.0	644
1999 XB ₂₁₃	2003 08 23.43606	02 52 54.92	+06 21 49.3	19.6	704	1999 XC ₂₃₀	2003 08 25.30733	23 07 35.26	-25 27 39.0	17.6	644
1999 XB ₂₁₃	2003 08 23.44884	02 52 55.57	+06 21 49.7	19.4	704	1999 XC ₂₃₀	2003 08 25.34951	23 07 32.86	-25 27 48.5	17.4	644
1999 XB ₂₁₃	2003 08 26.41954	02 55 35.72	+06								

1999 XK ₂₃₃	2003 08 26.92858	21 52 25.57	-02 11 45.0	947	1999 XN ₂₄₉	2003 08 20.53652	20 05 53.51	-28 34 26.5	19.3 V	428
1999 XK ₂₃₃	2003 08 27.88272	21 51 42.19	-02 19 59.6	947	1999 XA ₂₅₇	2003 08 23.21193	21 36 03.83	-23 34 16.4	19.4	644
1999 XK ₂₃₃	2003 08 27.89867	21 51 41.40	-02 20 08.2	947	1999 XA ₂₅₇	2003 08 23.23339	21 36 02.69	-23 34 18.9	19.6	644
1999 XE ₂₃₄	2003 08 25.28999	23 45 13.42	-00 53 46.1	19.4	1999 XA ₂₅₇	2003 08 23.25492	21 36 01.56	-23 34 21.7	19.4	644
1999 XE ₂₃₄	2003 08 25.30268	23 45 12.87	-00 53 51.3	19.1	1999 XO ₂₅₇	2003 08 26.42447	03 48 53.73	+12 56 25.3	19.4	704
1999 XE ₂₃₄	2003 08 25.32750	23 45 12.06	-00 54 00.5	19.7	1999 XO ₂₅₇	2003 08 26.45116	03 48 55.25	+12 56 32.1	19.8	704
1999 XE ₂₃₄	2003 08 28.31712	23 43 29.98	-01 13 31.6	18.9	1999 XO ₂₅₇	2003 08 26.46466	03 48 56.01	+12 56 33.6	19.9	704
1999 XE ₂₃₄	2003 08 28.33092	23 43 29.44	-01 13 37.2	19.3	1999 XM ₂₆₀	2003 08 24.26468	21 37 21.95	-09 18 34.7	19.1	704
1999 XE ₂₃₄	2003 08 28.34357	23 43 29.05	-01 13 41.2	19.4	1999 XM ₂₆₀	2003 08 24.28982	21 37 20.79	-09 18 39.0	19.1	704
1999 XE ₂₃₄	2003 08 28.35578	23 43 28.49	-01 13 46.9	19.8	1999 XM ₂₆₀	2003 08 24.30265	21 37 20.19	-09 18 40.9	19.1	704
1999 XE ₂₃₄	2003 08 28.36871	23 43 27.97	-01 13 52.9	19.8	1999 XM ₂₆₀	2003 08 24.31613	21 37 19.54	-09 18 43.8	19.1	704
1999 XX ₂₃₄	2003 08 26.43614	03 31 53.25	+14 12 41.2	20.0	1999 XM ₂₆₀	2003 08 28.42289	21 34 14.09	-09 30 47.2	21.2	608
1999 XX ₂₃₄	2003 08 26.44962	03 31 54.33	+14 12 41.8	19.9	1999 XM ₂₆₀	2003 08 28.43346	21 34 13.62	-09 30 49.7	20.6	608
1999 XX ₂₃₄	2003 08 26.46304	03 31 55.45	+14 12 42.9	19.5	1999 XM ₂₆₀	2003 08 28.44413	21 34 13.15	-09 30 51.5	20.9	608
1999 XG ₂₃₇	2003 08 22.26730	22 43 54.71	-08 05 59.9	18.8	1999 XG ₂₆₁	2003 08 22.26027	22 49 59.17	-12 03 38.7	18.6	644
1999 XG ₂₃₇	2003 08 22.27992	22 43 54.13	-08 06 02.9	18.8	1999 XG ₂₆₁	2003 08 22.29414	22 49 57.49	-12 03 41.3	18.7	644
1999 XG ₂₃₇	2003 08 22.29255	22 43 53.48	-08 06 06.0	18.8	1999 XG ₂₆₁	2003 08 22.34278	22 49 55.09	-12 03 44.7	19.3	644
1999 XG ₂₃₇	2003 08 22.30520	22 43 52.84	-08 06 08.4	18.7	1999 XT ₂₆₁	2003 08 24.40889	03 50 45.58	+28 32 57.0	18.7	704
1999 XG ₂₃₇	2003 08 23.29049	22 43 07.14	-08 10 08.9	18.7	1999 XT ₂₆₁	2003 08 24.42157	03 50 46.65	+28 33 06.6	18.6	704
1999 XG ₂₃₇	2003 08 23.36348	22 43 03.58	-08 10 26.9	18.6	1999 XT ₂₆₁	2003 08 24.43447	03 50 47.73	+28 33 18.4	18.9	704
1999 XG ₂₃₇	2003 08 23.42829	22 43 00.44	-08 10 42.6	19.0	1999 XT ₂₆₁	2003 08 24.44717	03 50 48.81	+28 33 28.8	18.4	704
1999 XG ₂₃₇	2003 08 25.27252	22 41 33.40	-08 18 20.1	18.8	1999 XY ₂₆₁	2003 08 25.40532	05 05 09.75	+22 28 14.4	18.8	704
1999 XG ₂₃₇	2003 08 25.28504	22 41 32.81	-08 18 23.1	18.9	1999 XY ₂₆₁	2003 08 25.43496	05 05 11.91	+22 28 05.0	19.9	704
1999 XG ₂₃₇	2003 08 25.29790	22 41 32.07	-08 18 26.5	18.9	1999 XY ₂₆₁	2003 08 25.44780	05 05 12.82	+22 28 02.0	19.2	704
1999 XG ₂₃₇	2003 08 25.31046	22 41 31.50	-08 18 29.0	19.0	1999 XY ₂₆₁	2003 08 25.46015	05 05 13.76	+22 27 58.0	19.5	704
1999 XG ₂₃₇	2003 08 25.32277	22 41 30.82	-08 18 32.7	19.1	1999 YP ₁	2003 08 23.34924	00 32 53.32	-04 11 17.1	18.4	704
1999 XG ₂₃₇	2003 08 27.96219	22 39 23.44	-08 29 40.8	18.6 R	1999 YP ₁	2003 08 23.36139	00 32 53.25	-04 11 24.1	18.6	704
1999 XG ₂₃₇	2003 08 27.96311	22 39 23.36	-08 29 39.6	18.7 R	1999 YP ₁	2003 08 23.37376	00 32 53.11	-04 11 31.1	18.7	704
1999 XG ₂₃₇	2003 08 27.97127	22 39 22.97	-08 29 42.4	18.5 R	1999 YP ₁	2003 08 23.38603	00 32 52.93	-04 11 36.7	19.3	704
1999 XG ₂₃₇	2003 08 27.97220	22 39 23.01	-08 29 40.9	19.2 R	1999 YP ₁	2003 08 23.39815	00 32 52.84	-04 11 44.6	19.0	704
1999 XG ₂₃₇	2003 08 27.98515	22 39 22.30	-08 29 43.9	19.2 R	1999 YP ₁	2003 08 26.35309	00 32 20.06	-04 40 10.5	18.2	704
1999 XG ₂₃₇	2003 08 27.98608	22 39 22.28	-08 29 44.7	18.4 R	1999 YP ₁	2003 08 26.36598	00 32 19.89	-04 40 18.6	18.7	704
1999 XN ₂₃₈	2003 08 24.26496	21 43 00.39	-04 43 45.8	19.1	1999 YP ₁	2003 08 26.37865	00 32 19.68	-04 40 25.7	19.0	704
1999 XN ₂₃₈	2003 08 24.29012	21 42 58.81	-04 43 49.6	19.5	1999 YP ₁	2003 08 26.39192	00 32 19.46	-04 40 33.8	18.4	704
1999 XN ₂₃₈	2003 08 24.30292	21 42 58.13	-04 43 52.4	19.4	1999 YP ₁	2003 08 26.40446	00 32 19.31	-04 40 41.2	18.8	704
1999 XN ₂₃₈	2003 08 24.31641	21 42 57.23	-04 43 50.9	19.6	1999 YC ₂	1999 12 03.20008	03 05 26.84	+16 40 43.1	21.1 V	691
1999 XN ₂₃₈	2003 08 28.43230	21 39 14.30	-04 51 59.5	19.9	1999 YC ₂	1999 12 03.22153	03 05 25.75	+16 40 38.2	21.4 V	691
1999 XN ₂₃₈	2003 08 28.44351	21 39 13.70	-04 52 01.0	19.9	1999 YC ₂	1999 12 03.24329	03 05 24.66	+16 40 32.3	21.4 V	691
1999 XN ₂₃₈	2003 08 28.45383	21 39 13.11	-04 52 02.1	19.6	1999 YA ₃	2003 08 27.50107	22 18 39.37	+12 19 32.1	18.5	608
1999 XL ₂₃₉	2003 08 27.48478	00 35 41.39	+26 25 15.4	18.5	1999 YA ₃	2003 08 27.51165	22 18 38.52	+12 19 36.6	18.6	608
1999 XL ₂₃₉	2003 08 27.49642	00 35 41.08	+26 25 18.7	18.4	1999 YA ₃	2003 08 27.52203	22 18 37.70	+12 19 41.1	18.6	608
1999 XL ₂₃₉	2003 08 27.50816	00 35 40.77	+26 25 22.3	18.4	1999 YY ₃	2003 07 07.36844	22 24 34.70	-25 32 53.7	17.9	644
1999 XJ ₂₄₁	2003 08 24.39724	04 02 27.41	+27 10 37.4	18.4	1999 YY ₃	2003 07 07.37269	22 24 34.61	-25 32 53.8	17.9	644
1999 XJ ₂₄₁	2003 08 24.40998	04 02 28.60	+27 10 45.1	19.3	1999 YY ₃	2003 07 07.38806	22 24 34.24	-25 32 53.5	17.8	644
1999 XJ ₂₄₁	2003 08 24.43543	04 02 30.58	+27 11 03.5	19.4	1999 YY ₃	2003 07 07.39230	22 24 34.14	-25 32 53.3	17.7	644
1999 XJ ₂₄₁	2003 08 24.44806	04 02 31.67	+27 11 12.3	19.4	1999 YY ₃	2003 07 07.40922	22 24 33.74	-25 32 53.2	18.0	644
1999 XJ ₂₄₁	2003 08 28.38843	04 07 49.67	+27 56 49.5	18.8	1999 YY ₃	2003 07 07.41493	22 24 33.60	-25 32 52.7	17.8	644
1999 XJ ₂₄₁	2003 08 28.41936	04 07 52.08	+27 57 11.3	18.7	1999 YY ₃	2003 08 23.21193	21 37 37.26	-24 20 33.6	17.3	644
1999 XJ ₂₄₁	2003 08 28.43325	04 07 53.15	+27 57 21.4	19.2	1999 YY ₃	2003 08 23.21361	21 37 37.16	-24 20 33.3	17.4	644
1999 XH ₂₄₂	2003 08 25.40976	03 05 41.04	+13 35 01.0	20.1	1999 YY ₃	2003 08 23.23339	21 37 35.51	-24 20 28.1	17.3	644
1999 XH ₂₄₂	2003 08 25.43944	03 05 41.92	+13 35 07.2	19.9	1999 YY ₃	2003 08 23.23505	21 37 35.40	-24 20 27.5	17.2	644
1999 XH ₂₄₂	2003 08 25.45202	03 05 42.24	+13 35 09.9	19.6	1999 YY ₃	2003 08 23.25492	21 37 33.75	-24 20 22.5	17.3	644
1999 XQ ₂₄₂	2003 08 25.41801	04 09 08.49	+22 49 13.2	19.6	1999 YY ₃	2003 08 23.25657	21 37 33.62	-24 20 21.7	17.3	644
1999 XQ ₂₄₂	2003 08 25.43117	04 09 09.16	+22 49 18.4	19.5	1999 YA ₆	2003 08 20.41608	23 01 14.00	+08 21 32.4	18.0	644
1999 XQ ₂₄₂	2003 08 25.45653	04 09 10.43	+22 49 27.9	19.2	1999 YA ₆	2003 08 20.42815	23 01 13.15	+08 21 38.9	17.9	644
1999 XT ₂₄₂	2003 08 26.36101	01 56 04.47	+08 03 07.8	18.0	1999 YA ₆	2003 08 20.44299	23 01 12.11	+08 21 47.0	18.0	644
1999 XT ₂₄₂	2003 08 26.37363	01 56 04.49	+08 03 12.2	18.7	1999 YA ₆	2003 08 25.98203	22 54 31.58	+09 09 12.2	18.2 R	113
1999 XT ₂₄₂	2003 08 26.38694	01 56 04.55	+08 03 16.7	18.9	1999 YA ₆	2003 08 25.98497	22 54 31.34	+09 09 13.1	18.5 R	113
1999 XT ₂₄₂	2003 08 26.39974	01 56 04.61	+08 03 20.0	18.6	1999 YA ₆	2003 08 25.99350	22 54 30.73	+09 09 17.7	18.2 R	113
1999 XT ₂₄₂	2003 08 26.41232	01 56 04.67	+08 03 24.7	19.8	1999 YB ₆	2003 08 01.70503	21 02 14.68	-28 10 41.2	17.7 V	428
1999 XV ₂₄₂	2003 08 28.39315	05 06 49.30	+27 55 55.7	19.6	1999 YB ₆	2003 08 01.72597	21 02 12.68	-28 10 34.0	17.5 V	428
1999 XV ₂₄₂	2003 08 28.40701	05 06 50.65	+27 56 03.2	19.7	1999 YB ₆	2003 08 23.22378	20 28 26.09	-25 14 04.1	17.9	704
1999 XV ₂₄₂	2003 08 28.42289	05 06 52.24	+27 56 11.3	20.2	1999 YB ₆	2003 08 23.23764	20 28 24.94	-25 13 56.2	17.9	704
1999 XV ₂₄₂	2003 08 28.43751	05 06 53.70	+27 56 16.8	19.7	1999 YB ₆	2003 08 23.25019	20 28 23.84	-25 13 47.9	18.2	704
1999 XD ₂₄₃	2003 08 24.26358	21 50 37.23	-31 06 15.3	18.1	1999 YB ₆	2003 08 23.26325	20 28 22.63	-25 13 39.7	18.2	704
1999 XD ₂₄₃	2003 08 24.28347	21 50 36.13	-31 06 24.1	18.2	1999 YC ₆	2003 08 22.02507	22 55 26.85	+09 25 28.1	17.8 R	106
1999 XD ₂₄₃	2003 08 24.30731	21 50 34.80	-31 06 34.4	18.3	1999 YC ₆	2003 08 22.03071	22 55 26.45	+09 25 30.9	17.7 R	106
1999 XO ₂₄₃	2003 08 27.59428	00 18 31.36	+21 56 19.7	21.2	1999 YC ₆	2003 08 22.03641	22 55 26.04	+09 25 34.3	17.7 R	106
1999 XO ₂₄₃	2003 08 27.60525	00 18 30.95	+21 56 22.3	21.1	1999 YH ₆	1999 10 30.33157	05 02 13.45	+54 59 37.9	19.2	704
1999 XO ₂₄₃	2003 08 27.61637	00 18 30.51	+21 56 23.5	20.6	1999 YH ₆	1999 10 30.34785	05 02 12.25	+54 59 32.6	19.5	704
1999 XW ₂₄₃	1999 10 14.33013	04 06 23.86	+29 29 01.9	19.6	1999 YH ₆	1999 10 30.36413	05 02 10.91	+54 59 29.1	19.0	704
1999 XW ₂₄₃	1999 10 14.34559	04 06 23.52	+29 29 02.9	19.9	1999 YH ₆	1999 10 30.38051	05 02 09.68			

1999 YW ₉	2002 04 14.41081	14 05 49.01	-08 00 43.5	20.4	644	2000 AJ ₇	2003 08 24.37688	02 21 50.90	+17 58 41.4	19.6	704
1999 YW ₉	2002 04 14.42260	14 05 48.42	-08 00 39.5	20.0	644	2000 AJ ₇	2003 08 28.32667	02 23 09.91	+18 15 40.2	18.5	704
1999 YM ₁₂	2003 08 24.29525	22 47 38.59	-01 49 54.5	19.2	704	2000 AJ ₇	2003 08 28.34048	02 23 10.14	+18 15 42.9	18.8	704
1999 YM ₁₂	2003 08 24.30863	22 47 38.06	-01 49 56.6	19.0	704	2000 AJ ₇	2003 08 28.35271	02 23 10.34	+18 15 46.9	18.8	704
1999 YM ₁₂	2003 08 24.32214	22 47 37.52	-01 49 58.8	19.2	704	2000 AJ ₇	2003 08 28.36514	02 23 10.50	+18 15 50.2	19.4	704
1999 YM ₁₂	2003 08 28.25512	22 44 43.51	-02 02 42.7	18.9	704	2000 AJ ₇	2003 08 28.37858	02 23 10.77	+18 15 54.0	18.5	704
1999 YM ₁₂	2003 08 28.26861	22 44 42.90	-02 02 45.1	19.1	704	2000 AL ₇	2003 08 28.41777	03 45 34.92	+23 39 01.9	19.3	704
1999 YM ₁₂	2003 08 28.28255	22 44 42.26	-02 02 48.4	19.2	704	2000 AL ₇	2003 08 28.43186	03 45 36.22	+23 39 09.9	19.3	704
1999 YM ₁₂	2003 08 28.29769	22 44 41.58	-02 02 50.5	19.3	704	2000 AL ₇	2003 08 28.44646	03 45 37.55	+23 39 17.1	19.1	704
1999 YM ₁₂	2003 08 28.31021	22 44 40.96	-02 02 53.0	18.9	704	2000 AC ₈	2003 08 28.38602	03 33 07.10	+26 13 29.6	18.8	704
1999 YU ₁₃	2003 08 26.36738	00 49 23.65	-00 15 27.5	19.8	704	2000 AC ₈	2003 08 28.40105	03 33 08.13	+26 13 37.4	19.3	704
1999 YU ₁₃	2003 08 26.37990	00 49 23.31	-00 15 30.0	19.9	704	2000 AC ₈	2003 08 28.41624	03 33 09.26	+26 13 45.5	19.1	704
1999 YU ₁₃	2003 08 26.40588	00 49 22.72	-00 15 35.8	19.5	704	2000 AC ₈	2003 08 28.43075	03 33 10.30	+26 13 52.9	19.2	704
1999 YR ₁₇	2003 08 28.33285	23 23 59.35	-28 24 56.7	16.7	644	2000 AC ₈	2003 08 28.44539	03 33 11.35	+26 14 01.0	19.2	704
1999 YR ₁₇	2003 08 28.36625	23 23 57.53	-28 25 03.7	16.6	644	2000 AK ₉	2003 08 26.43605	03 31 58.29	+12 41 22.3	20.2	704
1999 YR ₁₇	2003 08 28.40698	23 23 55.31	-28 25 12.1	16.8	644	2000 AK ₉	2003 08 26.44953	03 31 59.21	+12 41 25.8	19.8	704
1999 YO ₂₅	2003 08 25.33556	20 15 36.97	-03 29 43.6	20.2	608	2000 AK ₉	2003 08 26.46295	03 32 00.10	+12 41 28.9	19.8	704
1999 YO ₂₅	2003 08 25.34630	20 15 36.58	-03 29 45.3	20.4	608	2000 AF ₁₀	2003 08 25.42718	03 23 53.59	+14 39 06.6	20.1	704
1999 YO ₂₅	2003 08 25.35695	20 15 36.23	-03 29 46.9	21.1	608	2000 AF ₁₀	2003 08 25.44045	03 23 53.99	+14 39 08.8	20.6	704
1999 YH ₂₆	2003 08 25.42065	04 48 10.65	+24 29 06.6	19.8	704	2000 AF ₁₀	2003 08 25.45302	03 23 54.32	+14 39 12.1	19.9	704
1999 YH ₂₆	2003 08 25.43390	04 48 11.88	+24 29 14.9	19.3	704	2000 AB ₁₂	2003 08 28.40484	04 31 51.14	+24 53 37.5	20.2	704
1999 YH ₂₆	2003 08 25.44680	04 48 13.03	+24 29 21.9	19.6	704	2000 AB ₁₂	2003 08 28.43500	04 31 53.45	+24 53 45.8	20.3	704
1999 YH ₂₆	2003 08 25.45915	04 48 14.14	+24 29 27.6	19.7	704	2000 AB ₁₂	2003 08 28.44919	04 31 54.43	+24 53 50.1	20.0	704
2000 AC	2003 08 23.41541	03 43 18.03	+11 13 24.9	18.7	704	2000 AC ₁₅	2003 08 17.24684	20 48 40.34	-04 29 12.6	18.7	644
2000 AC	2003 08 23.42823	03 43 19.42	+11 13 26.9	19.1	704	2000 AC ₁₅	2003 08 17.31806	20 48 36.97	-04 29 18.8	18.0	644
2000 AC	2003 08 23.44072	03 43 20.76	+11 13 29.0	18.8	704	2000 AC ₁₅	2003 08 17.38095	20 48 34.00	-04 29 24.0	18.6	644
2000 AC	2003 08 23.45351	03 43 22.15	+11 13 30.2	18.9	704	2000 AC ₁₅	2003 08 25.25552	20 42 51.22	-04 42 53.5	18.0	704
2000 AC	2003 08 26.42456	03 48 43.61	+11 19 55.7	18.3	704	2000 AC ₁₅	2003 08 25.26758	20 42 50.65	-04 42 54.0	18.8	704
2000 AC	2003 08 26.43785	03 48 44.99	+11 19 57.2	18.3	704	2000 AC ₁₅	2003 08 25.27967	20 42 50.13	-04 42 54.2	18.3	704
2000 AC	2003 08 26.45125	03 48 46.40	+11 19 58.6	18.1	704	2000 AC ₁₅	2003 08 25.29210	20 42 49.64	-04 42 57.7	18.3	704
2000 AC	2003 08 26.46475	03 48 47.78	+11 20 00.4	18.4	704	2000 AC ₁₅	2003 08 25.30410	20 42 49.11	-04 42 59.4	18.8	704
2000 AQ ₁	2003 08 23.28243	22 42 02.50	+03 03 36.6	16.8	644	2000 AD ₁₅	2003 08 23.29592	21 48 14.19	-18 18 10.4	18.9	704
2000 AQ ₁	2003 08 23.34534	22 41 58.97	+03 03 36.9	16.8	644	2000 AD ₁₅	2003 08 23.32116	21 48 12.96	-18 18 17.2	19.0	704
2000 AQ ₁	2003 08 23.42015	22 41 54.77	+03 03 37.3	16.8	644	2000 AD ₁₅	2003 08 23.33354	21 48 12.35	-18 18 20.4	19.1	704
2000 AQ ₁	2003 08 24.26297	22 41 08.91	+03 03 36.8	17.3	704	2000 AD ₁₅	2003 08 28.45623	21 44 12.03	-18 39 39.3	20.0	608
2000 AQ ₁	2003 08 24.27516	22 41 08.19	+03 03 36.9	17.5	704	2000 AD ₁₅	2003 08 28.46701	21 44 11.52	-18 39 42.1	20.1	608
2000 AQ ₁	2003 08 24.28768	22 41 07.47	+03 03 37.1	17.3	704	2000 AD ₁₅	2003 08 28.47811	21 44 10.99	-18 39 44.6	19.7	608
2000 AQ ₁	2003 08 24.29991	22 41 06.77	+03 03 37.0	17.3	704	2000 AV ₁₅	2003 08 23.08678	02 19 53.02	+31 06 45.6	18.8	R 113
2000 AQ ₁	2003 08 24.31219	22 41 06.07	+03 03 36.9	17.6	704	2000 AV ₁₅	2003 08 23.09068	02 19 53.14	+31 06 48.5	18.6	R 113
2000 AQ ₁	2003 08 26.82659	22 38 46.19	+03 02 54.5		046	2000 AV ₁₅	2003 08 23.09457	02 19 53.26	+31 06 50.3	18.5	R 113
2000 AQ ₁	2003 08 26.82823	22 38 46.11	+03 02 54.1		046	2000 AV ₁₆	2003 08 22.46764	00 07 30.03	+09 21 37.4	20.0	608
2000 AQ ₁	2003 08 26.82917	22 38 46.07	+03 02 54.0		046	2000 AV ₁₆	2003 08 22.47832	00 07 29.71	+09 21 37.3	20.3	608
2000 AQ ₁	2003 08 26.83023	22 38 45.99	+03 02 54.3		046	2000 AV ₁₆	2003 08 22.48942	00 07 29.40	+09 21 36.6	19.9	608
2000 AQ ₁	2003 08 26.83125	22 38 45.91	+03 02 54.1		046	2000 AV ₁₆	2003 08 24.32878	00 06 36.70	+09 20 13.7	18.7	704
2000 AQ ₁	2003 08 26.83222	22 38 45.88	+03 02 53.9		046	2000 AV ₁₆	2003 08 24.34131	00 06 36.32	+09 20 13.1	19.5	704
2000 AQ ₁	2003 08 26.83326	22 38 45.82	+03 02 54.4		046	2000 AV ₁₆	2003 08 24.35432	00 06 35.90	+09 20 12.1	19.0	704
2000 AQ ₁	2003 08 26.83424	22 38 45.75	+03 02 53.8		046	2000 AV ₁₆	2003 08 24.36743	00 06 35.50	+09 20 10.9	19.0	704
2000 AQ ₁	2003 08 27.91459	22 37 44.45	+03 02 18.6	16.6 R	046	2000 AV ₁₆	2003 08 24.37993	00 06 35.13	+09 20 10.0	19.5	704
2000 AQ ₁	2003 08 27.91528	22 37 44.41	+03 02 18.5		046	2000 AV ₁₆	2003 08 28.26151	00 04 31.18	+09 15 21.9	18.4	704
2000 AQ ₁	2003 08 27.91669	22 37 44.33	+03 02 18.4		046	2000 AV ₁₆	2003 08 28.26160	00 04 31.24	+09 15 22.4	18.4	704
2000 AQ ₁	2003 08 27.91737	22 37 44.29	+03 02 18.5		046	2000 AV ₁₆	2003 08 28.27556	00 04 30.70	+09 15 20.4	19.1	704
2000 AQ ₁	2003 08 27.91819	22 37 44.23	+03 02 18.2		046	2000 AV ₁₆	2003 08 28.27564	00 04 30.69	+09 15 20.1	18.5	704
2000 AU ₁	2003 08 23.35001	00 40 41.49	-03 42 07.4	19.3	704	2000 AV ₁₆	2003 08 28.30337	00 04 29.80	+09 15 17.2	19.0	704
2000 AU ₁	2003 08 23.36209	00 40 41.27	-03 42 10.2	19.5	704	2000 AV ₁₆	2003 08 28.30346	00 04 29.71	+09 15 18.0	18.6	704
2000 AU ₁	2003 08 23.37447	00 40 41.03	-03 42 12.9	19.5	704	2000 AV ₁₆	2003 08 28.31599	00 04 29.25	+09 15 17.2	18.6	704
2000 AU ₁	2003 08 23.38675	00 40 40.86	-03 42 19.0	20.0	704	2000 AV ₁₆	2003 08 28.31608	00 04 29.25	+09 15 17.0	18.5	704
2000 AU ₁	2003 08 23.39886	00 40 40.62	-03 42 20.3	20.0	704	2000 AV ₁₇	2003 08 22.31065	23 57 18.58	-02 43 40.4	18.6	704
2000 AU ₁	2003 08 26.35380	00 39 47.22	-03 57 55.6	19.1	704	2000 AV ₁₇	2003 08 22.32315	23 57 18.17	-02 43 42.7	18.8	704
2000 AU ₁	2003 08 26.36684	00 39 46.96	-03 57 58.8	19.7	704	2000 AV ₁₇	2003 08 22.33589	23 57 17.73	-02 43 43.6	18.9	704
2000 AU ₁	2003 08 26.37937	00 39 46.68	-03 58 04.4	19.6	704	2000 AV ₁₇	2003 08 22.34834	23 57 17.37	-02 43 48.3	19.3	704
2000 AU ₁	2003 08 26.39263	00 39 46.42	-03 58 08.0	19.6	704	2000 AV ₁₇	2003 08 22.36095	23 57 17.02	-02 43 49.7	18.8	704
2000 AU ₁	2003 08 26.40517	00 39 46.09	-03 58 12.0	19.4	704	2000 AV ₁₇	2003 08 25.27851	23 55 47.07	-02 53 39.3	18.6	704
2000 AH ₂	2003 08 25.28473	22 43 33.64	-32 36 17.7	17.0	644	2000 AV ₁₇	2003 08 25.29124	23 55 46.67	-02 53 41.3	18.6	704
2000 AH ₂	2003 08 25.31880	22 43 32.05	-32 36 31.8	16.7	644	2000 AV ₁₇	2003 08 25.30402	23 55 46.22	-02 53 43.9	19.0	704
2000 AH ₂	2003 08 25.35288	22 43 30.43	-32 36 46.9	16.8	644	2000 AV ₁₇	2003 08 25.31639	23 55 45.77	-02 53 46.5	18.6	704
2000 AK ₂	2003 08 22.43104	23 58 52.65	+03 53 26.1	18.2	608	2000 AV ₁₇	2003 08 25.32876	23 55 45.35	-02 53 49.6	19.0	704
2000 AK ₂	2003 08 22.44148	23 58 52.32	+03 53 28.8	18.1	608	2000 AC ₁₉	2003 08 27.50727	22 25 40.76	+02 07 18.6	19.5	608
2000 AK ₂	2003 08 22.45213	23 58 51.93	+03 53 32.0	17.9	608	2000 AC ₁₉	2003 08 27.51774	22 25 40.28	+02 07 17.0	19.5	608
2000 AK ₂	2003 08 24.32808	23 57 55.21	+04 01 08.3	17.1	704	2000 AC ₁₉	2003 08 27.52834	22 25 39.80	+02 07 14.6	19.9	608
2000 AK ₂	2003 08 24.34060	23 57 54.76	+04 01 11.2	17.2	704	2000 AX ₂₂	2003 08 22.38690	23 25 36.97	-03 45 32.8	18.9	644
2000 AK ₂	2003 08 24.35360	23 57									

2000 AK ₂₇	2003 08 23.40619	02 03 22.07	+04 52 33.7	19.0	704	2000 AX ₄₅	2003 08 26.38218	01 11 07.41	-01 02 44.9	19.0	704
2000 AK ₂₇	2003 08 26.36153	02 04 27.98	+04 55 00.3	18.4	704	2000 AX ₄₅	2003 08 26.39512	01 11 07.26	-01 02 47.4	19.4	704
2000 AK ₂₇	2003 08 26.37395	02 04 28.28	+04 55 00.2	19.2	704	2000 AX ₄₅	2003 08 26.40808	01 11 07.09	-01 02 51.0	19.0	704
2000 AK ₂₇	2003 08 26.38726	02 04 28.43	+04 55 01.7	19.6	704	2000 AY ₄₅	2003 08 24.21401	20 24 21.30	-07 45 29.6	17.7	704
2000 AK ₂₇	2003 08 26.40003	02 04 28.71	+04 55 01.2	19.6	704	2000 AY ₄₅	2003 08 24.23880	20 24 20.28	-07 45 32.3	17.5	704
2000 AK ₂₇	2003 08 26.41259	02 04 29.01	+04 55 02.5	19.0	704	2000 AY ₄₅	2003 08 24.25113	20 24 19.86	-07 45 34.0	18.0	704
2000 AC ₂₉	2003 08 24.26720	22 09 58.40	-06 38 04.0	17.8	704	2000 AC ₄₇	2002 07 21.46614	22 26 47.96	+00 47 14.7	20.1	644
2000 AC ₂₉	2003 08 24.27956	22 09 57.78	-06 38 05.4	18.2	704	2000 AC ₄₇	2002 07 21.47664	22 26 47.57	+00 47 16.9	20.2	644
2000 AC ₂₉	2003 08 24.29275	22 09 57.11	-06 38 06.7	17.7	704	2000 AC ₄₇	2002 07 21.48698	22 26 47.19	+00 47 19.5	20.3	644
2000 AC ₂₉	2003 08 24.30603	22 09 56.42	-06 38 08.3	17.9	704	2000 AD ₄₇	2003 08 26.42598	04 08 35.61	+09 58 51.5	19.0	704
2000 AC ₂₉	2003 08 24.31956	22 09 55.77	-06 38 10.2	18.0	704	2000 AD ₄₇	2003 08 26.43939	04 08 36.30	+09 58 52.1	19.4	704
2000 AC ₂₉	2003 08 28.26480	22 06 43.45	-06 46 01.7	19.0	704	2000 AD ₄₇	2003 08 26.45265	04 08 37.05	+09 58 52.5	19.5	704
2000 AC ₂₉	2003 08 28.27902	22 06 42.79	-06 46 04.0	19.0	704	2000 AD ₄₇	2003 08 26.46615	04 08 37.83	+09 58 52.9	19.9	704
2000 AC ₂₉	2003 08 28.30677	22 06 41.44	-06 46 07.5	19.1	704	2000 AL ₅₁	2003 08 25.22124	19 46 38.38	-20 23 42.8	19.8	704
2000 AC ₂₉	2003 08 28.52117	22 06 30.81	-06 46 32.5	18.8	608	2000 AL ₅₁	2003 08 25.23351	19 46 37.95	-20 23 40.7	19.1	704
2000 AC ₂₉	2003 08 28.53167	22 06 30.29	-06 46 33.5	18.7	608	2000 AL ₅₁	2003 08 25.24739	19 46 37.58	-20 23 40.8	19.7	704
2000 AC ₂₉	2003 08 28.54222	22 06 29.77	-06 46 35.1	18.8	608	2000 AL ₅₁	2003 08 25.25982	19 46 37.21	-20 23 39.9	19.5	704
2000 AL ₂₉	2003 08 22.26829	22 50 31.47	-09 07 45.6	18.9	704	2000 AN ₅₁	2003 08 23.29479	22 13 26.96	+06 15 11.0	16.6	644
2000 AL ₂₉	2003 08 22.28072	22 50 30.89	-09 07 48.9	18.8	704	2000 AN ₅₁	2003 08 23.36949	22 13 23.08	+06 15 02.0	16.7	644
2000 AL ₂₉	2003 08 22.29335	22 50 30.32	-09 07 51.7	18.9	704	2000 AN ₅₁	2003 08 23.43271	22 13 19.83	+06 14 53.4	17.5	644
2000 AL ₂₉	2003 08 22.30594	22 50 29.75	-09 07 54.9	18.6	704	2000 AS ₅₁	2003 08 24.33023	00 30 57.36	+07 17 34.8	19.3	704
2000 AL ₂₉	2003 08 25.27370	22 48 18.46	-09 20 26.9	18.3	704	2000 AS ₅₁	2003 08 24.34283	00 30 57.03	+07 17 39.1	19.2	704
2000 AL ₂₉	2003 08 25.28657	22 48 17.87	-09 20 29.7	18.8	704	2000 AS ₅₁	2003 08 24.35580	00 30 56.73	+07 17 40.1	19.7	704
2000 AL ₂₉	2003 08 25.29910	22 48 17.29	-09 20 33.3	19.0	704	2000 AS ₅₁	2003 08 24.36884	00 30 56.50	+07 17 44.2	20.3	704
2000 AL ₂₉	2003 08 25.31164	22 48 16.68	-09 20 36.5	19.1	704	2000 AS ₅₁	2003 08 24.38171	00 30 56.21	+07 17 47.8	20.0	704
2000 AL ₂₉	2003 08 25.32408	22 48 16.08	-09 20 39.3	18.8	704	2000 AS ₅₁	2003 08 28.31813	00 29 29.55	+07 31 03.8	18.5	704
2000 AF ₃₀	2003 08 23.34960	00 40 18.60	-00 36 15.1	18.4	704	2000 AS ₅₁	2003 08 28.33208	00 29 29.17	+07 31 06.5	18.4	704
2000 AF ₃₀	2003 08 23.36174	00 40 18.29	-00 36 17.2	19.0	704	2000 AS ₅₁	2003 08 28.34463	00 29 28.79	+07 31 08.1	19.2	704
2000 AF ₃₀	2003 08 23.37411	00 40 18.16	-00 36 19.3	19.2	704	2000 AS ₅₁	2003 08 28.35686	00 29 28.41	+07 31 10.8	19.2	704
2000 AF ₃₀	2003 08 23.38640	00 40 17.90	-00 36 21.8	19.4	704	2000 AS ₅₁	2003 08 28.36972	00 29 28.08	+07 31 13.0	19.1	704
2000 AF ₃₀	2003 08 23.39851	00 40 17.64	-00 36 24.2	19.1	704	2000 AW ₅₁	2003 08 25.37859	02 14 13.30	+25 23 34.4	18.0	704
2000 AF ₃₀	2003 08 26.35345	00 39 23.93	-00 45 54.2	18.4	704	2000 AW ₅₁	2003 08 25.39071	02 14 13.76	+25 23 39.5	18.0	704
2000 AF ₃₀	2003 08 26.36642	00 39 23.66	-00 45 56.8	18.9	704	2000 AW ₅₁	2003 08 25.40283	02 14 14.26	+25 23 45.0	17.8	704
2000 AF ₃₀	2003 08 26.37901	00 39 23.36	-00 45 59.8	19.2	704	2000 AW ₅₁	2003 08 25.41496	02 14 14.72	+25 23 50.7	18.0	704
2000 AF ₃₀	2003 08 26.39228	00 39 23.06	-00 46 02.2	19.0	704	2000 AW ₅₁	2003 08 25.42707	02 14 15.26	+25 23 56.3	17.8	704
2000 AF ₃₀	2003 08 26.40482	00 39 22.79	-00 46 05.2	19.4	704	2000 AC ₅₂	2003 08 24.26205	21 02 14.24	-07 20 13.0	18.1	704
2000 AK ₃₁	2003 08 25.39679	03 15 47.72	+15 25 18.7	18.7	704	2000 AC ₅₂	2003 08 24.27442	21 02 13.55	-07 20 13.6	18.2	704
2000 AK ₃₁	2003 08 25.40985	03 15 48.64	+15 25 22.0	19.3	704	2000 AC ₅₂	2003 08 24.28726	21 02 12.86	-07 20 14.5	18.5	704
2000 AK ₃₁	2003 08 25.42623	03 15 49.70	+15 25 25.9	19.3	704	2000 AC ₅₂	2003 08 24.30012	21 02 12.20	-07 20 15.2	18.4	704
2000 AK ₃₁	2003 08 25.43954	03 15 50.59	+15 25 29.5	19.6	704	2000 AC ₅₂	2003 08 24.31352	21 02 11.50	-07 20 15.9	18.4	704
2000 AK ₃₁	2003 08 25.45211	03 15 51.36	+15 25 32.5	19.1	704	2000 AJ ₅₂	2003 08 22.31844	01 39 30.76	+12 29 22.2	18.7	704
2000 AB ₃₂	2003 08 25.25825	23 48 44.16	+15 50 18.7	19.3	644	2000 AJ ₅₂	2003 08 22.33103	01 39 30.93	+12 29 24.7	19.0	704
2000 AB ₃₂	2003 08 25.34294	23 48 40.84	+15 50 24.8	19.2	644	2000 AJ ₅₂	2003 08 22.34371	01 39 31.04	+12 29 29.4	19.0	704
2000 AB ₃₂	2003 08 25.40697	23 48 38.30	+15 50 29.4	19.3	644	2000 AJ ₅₂	2003 08 22.36952	01 39 31.41	+12 29 37.5	19.2	704
2000 AB ₃₂	2003 08 27.02172	23 47 34.93	+15 52 13.5	19.1 R	113	2000 AJ ₅₂	2003 08 25.35004	01 40 07.70	+12 43 07.9	19.0	704
2000 AB ₃₂	2003 08 27.02561	23 47 34.81	+15 52 14.0	18.7 R	113	2000 AJ ₅₂	2003 08 25.36301	01 40 07.81	+12 43 12.5	19.3	704
2000 AB ₃₂	2003 08 27.02950	23 47 34.60	+15 52 13.8	19.0 R	113	2000 AJ ₅₂	2003 08 25.37589	01 40 07.93	+12 43 15.1	19.5	704
2000 AB ₃₂	2003 08 27.31309	23 47 23.30	+15 52 30.8	19.4	644	2000 AJ ₅₂	2003 08 25.38862	01 40 08.01	+12 43 19.5	19.3	704
2000 AB ₃₂	2003 08 27.37962	23 47 20.56	+15 52 34.4	19.1	644	2000 AP ₅₂	2003 08 24.33896	02 34 59.87	+20 41 38.7	18.9	704
2000 AB ₃₂	2003 08 27.44287	23 47 17.95	+15 52 37.8	19.4	644	2000 AP ₅₂	2003 08 24.35170	02 35 00.43	+20 41 44.0	19.3	704
2000 AC ₃₂	2003 08 23.47348	00 02 44.45	-19 00 22.5	18.5	644	2000 AP ₅₂	2003 08 24.36446	02 35 01.00	+20 41 49.4	19.0	704
2000 AC ₃₂	2003 08 23.48412	00 02 44.11	-19 00 26.6	18.3	644	2000 AP ₅₂	2003 08 24.37752	02 35 01.56	+20 41 54.0	19.0	704
2000 AC ₃₂	2003 08 23.49580	00 02 43.74	-19 00 31.7	18.2	644	2000 AP ₅₂	2003 08 24.39053	02 35 02.16	+20 41 59.3	19.3	704
2000 AC ₃₂	2003 08 25.28639	00 01 47.36	-19 12 31.5	18.4	644	2000 AP ₅₂	2003 08 28.32803	02 37 50.32	+21 06 14.7	18.3	704
2000 AC ₃₂	2003 08 25.30563	00 01 46.68	-19 12 39.0	18.2	644	2000 AP ₅₂	2003 08 28.34187	02 37 50.82	+21 06 19.8	18.6	704
2000 AC ₃₂	2003 08 25.33498	00 01 45.69	-19 12 50.8	18.2	644	2000 AP ₅₂	2003 08 28.35407	02 37 51.28	+21 06 24.2	18.9	704
2000 AY ₃₂	2003 08 24.26957	22 43 43.23	-00 46 50.0	18.2	704	2000 AP ₅₂	2003 08 28.36700	02 37 51.77	+21 06 29.4	18.8	704
2000 AY ₃₂	2003 08 24.28203	22 43 42.59	-00 46 50.5	18.5	704	2000 AP ₅₂	2003 08 28.37994	02 37 52.24	+21 06 33.8	18.5	704
2000 AY ₃₂	2003 08 24.29516	22 43 41.94	-00 46 52.2	18.6	704	2000 AT ₅₂	2003 08 27.19883	22 03 17.42	+18 14 22.8	17.9	644
2000 AY ₃₂	2003 08 24.30854	22 43 41.27	-00 46 53.4	18.8	704	2000 AT ₅₂	2003 08 27.22050	22 03 16.24	+18 14 23.6	18.0	644
2000 AY ₃₂	2003 08 24.32205	22 43 40.68	-00 46 54.6	19.2	704	2000 AT ₅₂	2003 08 27.24248	22 03 15.05	+18 14 24.5	18.2	644
2000 AY ₃₂	2003 08 28.06929	22 40 38.25	-00 53 10.5	18.8 R	106	2000 AA ₅₃	2003 08 22.37564	02 56 09.62	+19 06 19.6	18.8	704
2000 AY ₃₂	2003 08 28.07522	22 40 38.00	-00 53 11.8	19.0 R	106	2000 AA ₅₃	2003 08 22.41690	02 56 13.02	+19 06 39.8	19.2	704
2000 AY ₃₂	2003 08 28.08115	22 40 37.74	-00 53 13.3	19.1 R	106	2000 AA ₅₃	2003 08 22.42967	02 56 14.05	+19 06 46.7	19.1	704
2000 AY ₃₂	2003 08 28.25476	22 40 29.37	-00 53 30.6	17.8	704	2000 AA ₅₃	2003 08 28.38465	03 04 03.23	+19 53 17.0	18.9	704
2000 AY ₃₂	2003 08 28.26825	22 40 28.68	-00 53 31.8	18.4	704	2000 AA ₅₃	2003 08 28.39936	03 04 04.28	+19 53 24.0	19.1	704
2000 AY ₃₂	2003 08 28.28219	22 40 27.95	-00 53 33.2	18.4	704	2000 AA ₅₃	2003 08 28.41462	03 04 05.34	+19 53 30.4	18.9	704
2000 AY ₃₂	2003 08 28.29724	22 40 27.18	-00 53 34.9	18.5	704	2000 AA ₅₃	2003 08 28.42938	03 04 06.46	+19 53 37.9	19.0	704
2000 AY ₃₂	2003 08 28.30984	22 40 26.57	-00 53 36.8	18.4	704	2000 AA ₅₃	2003 08 28.44393	03 04 07.52	+19 53 44.5	19.1	704
2000 AY ₃₂	2003 08 28.31359	22 40 26.40	-0								

2000 AX ₅₈	2003 08 28.40264	03 55 06.75	+25 40 20.2	19.6	704	2000 AG ₇₈	2003 08 26.44065	04 14 26.39	+11 35 35.4	18.7	704
2000 AX ₅₈	2003 08 28.41855	03 55 07.93	+25 40 25.6	19.1	704	2000 AG ₇₈	2003 08 26.45373	04 14 27.48	+11 35 35.9	19.4	704
2000 AX ₅₈	2003 08 28.43242	03 55 08.90	+25 40 31.0	19.4	704	2000 AG ₇₈	2003 08 26.46723	04 14 28.65	+11 35 37.0	18.9	704
2000 AX ₅₈	2003 08 28.44701	03 55 10.00	+25 40 36.1	19.3	704	2000 AW ₇₈	2003 08 28.31732	00 15 04.25	+06 30 05.3	18.1	704
2000 AA ₆₀	2003 08 22.26353	23 06 26.35	-02 04 00.4	19.8	644	2000 AW ₇₈	2003 08 28.33114	00 15 04.03	+06 30 02.6	18.6	704
2000 AA ₆₀	2003 08 22.30015	23 06 24.84	-02 04 07.6	19.5	644	2000 AW ₇₈	2003 08 28.34381	00 15 03.82	+06 30 01.5	19.2	704
2000 AA ₆₀	2003 08 22.34611	23 06 22.92	-02 04 16.1	19.7	644	2000 AW ₇₈	2003 08 28.35597	00 15 03.72	+06 29 58.3	19.4	704
2000 AA ₆₀	2003 08 28.28187	23 02 11.30	-02 23 29.2	19.2	644	2000 AW ₇₈	2003 08 28.36891	00 15 03.35	+06 29 57.0	19.0	704
2000 AA ₆₀	2003 08 28.35037	23 02 08.22	-02 23 43.7	19.3	644	2000 AZ ₇₈	2003 07 25.42816	23 06 35.18	-06 25 31.9	19.0	644
2000 AA ₆₀	2003 08 28.42122	23 02 05.03	-02 23 58.1	19.4	644	2000 AZ ₇₈	2003 07 25.45450	23 06 34.95	-06 25 37.0	19.3	644
2000 AC ₆₂	2003 08 23.21193	21 45 49.34	-20 25 03.7	18.4	644	2000 AZ ₇₈	2003 07 25.47512	23 06 34.78	-06 25 41.0	19.1	644
2000 AC ₆₂	2003 08 23.23339	21 45 48.37	-20 25 12.2	18.5	644	2000 AZ ₇₈	2003 08 25.27370	22 52 20.81	-09 19 20.8	18.8	704
2000 AC ₆₂	2003 08 23.25492	21 45 47.42	-20 25 20.3	18.6	644	2000 AZ ₇₈	2003 08 25.28657	22 52 20.24	-09 19 27.0	19.6	704
2000 AH ₆₂	2003 08 23.34960	00 41 27.58	-00 30 40.7	18.5	704	2000 AZ ₇₈	2003 08 25.31164	22 52 19.01	-09 19 37.6	18.9	704
2000 AH ₆₂	2003 08 23.36174	00 41 27.34	-00 30 43.0	18.9	704	2000 AZ ₇₈	2003 08 25.32408	22 52 18.44	-09 19 42.0	19.4	704
2000 AH ₆₂	2003 08 23.37411	00 41 27.20	-00 30 46.2	19.0	704	2000 AB ₈₀	2003 08 27.40764	21 02 46.43	+03 01 51.1	19.8	608
2000 AH ₆₂	2003 08 23.38640	00 41 27.03	-00 30 49.9	18.8	704	2000 AB ₈₀	2003 08 27.41893	21 02 45.97	+03 01 49.4	19.8	608
2000 AH ₆₂	2003 08 23.39851	00 41 26.80	-00 30 52.3	19.5	704	2000 AB ₈₀	2003 08 27.43022	21 02 45.47	+03 01 47.2	20.0	608
2000 AH ₆₂	2003 08 26.35345	00 40 40.98	-00 42 45.2	18.8	704	2000 AB ₈₀	2003 08 28.21216	21 02 13.76	-02 59 17.6	18.3	644
2000 AH ₆₂	2003 08 26.36642	00 40 40.71	-00 42 47.7	19.7	704	2000 AB ₈₀	2003 08 28.23390	21 02 12.85	+02 59 13.7	18.6	644
2000 AH ₆₂	2003 08 26.37901	00 40 40.56	-00 42 51.9	19.3	704	2000 AB ₈₀	2003 08 28.25571	21 02 11.95	+02 59 09.4	18.6	644
2000 AH ₆₂	2003 08 26.39228	00 40 40.27	-00 42 54.8	18.7	704	2000 AC ₈₀	2003 08 22.57044	01 23 17.29	-04 29 56.6	19.9	608
2000 AH ₆₂	2003 08 26.40482	00 40 40.01	-00 42 58.1	18.8	704	2000 AC ₈₀	2003 08 22.58104	01 23 17.39	-04 30 00.9	19.6	608
2000 AY ₆₂	2003 08 22.45815	00 07 13.90	-10 47 40.9	19.4	608	2000 AC ₈₀	2003 08 22.59146	01 23 17.57	-04 30 05.4	20.9	608
2000 AY ₆₂	2003 08 22.46900	00 07 13.58	-10 47 44.3	19.3	608	2000 AH ₈₁	2003 08 22.33751	22 15 17.32	-21 18 06.8	19.3	608
2000 AY ₆₂	2003 08 22.47967	00 07 13.30	-10 47 48.9	19.2	608	2000 AH ₈₁	2003 08 22.34810	22 15 16.82	-21 18 11.7	18.7	608
2000 AY ₆₂	2003 08 23.47853	00 06 45.47	-10 53 37.1	17.7	644	2000 AH ₈₁	2003 08 22.35921	22 15 16.30	-21 18 16.3	19.1	608
2000 AY ₆₂	2003 08 23.48912	00 06 45.16	-10 53 40.8	17.6	644	2000 AH ₈₁	2003 08 23.22020	22 14 36.80	-21 24 29.7	18.5	644
2000 AY ₆₂	2003 08 23.50247	00 06 44.76	-10 53 45.4	17.7	644	2000 AH ₈₁	2003 08 23.24166	22 14 35.77	-21 24 38.8	18.4	644
2000 AN ₆₄	2003 08 24.39307	02 59 56.30	+24 47 04.3	19.0	704	2000 AH ₈₁	2003 08 23.26323	22 14 34.74	-21 24 48.4	18.5	644
2000 AN ₆₄	2003 08 24.41878	02 59 57.83	+24 47 19.3	19.4	704	2000 AH ₈₁	2003 08 28.52548	22 10 31.61	-22 01 07.1	19.5	608
2000 AN ₆₄	2003 08 24.43160	02 59 58.57	+24 47 27.1	19.3	704	2000 AH ₈₁	2003 08 28.53588	22 10 31.12	-22 01 10.8	19.4	608
2000 AN ₆₄	2003 08 24.44419	02 59 59.25	+24 47 34.4	19.2	704	2000 AH ₈₁	2003 08 28.54644	22 10 30.60	-22 01 14.8	19.2	608
2000 AN ₆₄	2003 08 28.39823	03 03 50.89	+25 23 39.2	19.1	704	2000 AB ₈₃	2003 08 25.27105	22 17 48.16	-08 31 21.9	18.9	704
2000 AN ₆₄	2003 08 28.41398	03 03 51.74	+25 23 47.6	19.1	704	2000 AB ₈₃	2003 08 25.29639	22 17 46.99	-08 31 30.1	19.3	704
2000 AN ₆₄	2003 08 28.42884	03 03 52.60	+25 23 56.0	19.6	704	2000 AB ₈₃	2003 08 25.30894	22 17 46.44	-08 31 33.3	19.5	704
2000 AN ₆₄	2003 08 28.44290	03 03 53.33	+25 24 03.0	19.2	704	2000 AB ₈₃	2003 08 25.32125	22 17 45.96	-08 31 37.2	19.4	704
2000 AU ₆₆	2003 08 25.33441	01 04 33.92	+08 13 46.3	18.7	704	2000 AB ₈₃	2003 08 26.92028	22 16 38.65	-08 39 46.2	18.7 R	106
2000 AU ₆₆	2003 08 25.34743	01 04 33.67	+08 13 47.8	18.9	704	2000 AB ₈₃	2003 08 26.92910	22 16 38.27	-08 39 48.8	19.2 R	106
2000 AU ₆₆	2003 08 25.37288	01 04 33.24	+08 13 50.3	19.2	704	2000 AB ₈₃	2003 08 26.93791	22 16 37.93	-08 39 51.1	19.0 R	106
2000 AU ₆₆	2003 08 25.38595	01 04 33.01	+08 13 53.3	18.8	704	2000 AU ₈₄	2003 08 25.31798	23 45 08.23	+10 34 45.2	17.8	704
2000 AU ₆₇	2003 08 23.28782	22 38 18.54	-11 01 02.5	19.1	704	2000 AU ₈₄	2003 08 25.33019	23 45 07.77	+10 34 45.3	18.0	704
2000 AU ₆₇	2003 08 23.29049	22 38 18.20	-11 01 04.2	18.1	644	2000 AU ₈₄	2003 08 25.34233	23 45 07.35	+10 34 45.1	18.1	704
2000 AU ₆₇	2003 08 23.32572	22 38 16.52	-11 01 06.8	19.3	704	2000 AU ₈₄	2003 08 25.35446	23 45 06.91	+10 34 44.0	18.4	704
2000 AU ₆₇	2003 08 23.33820	22 38 15.96	-11 01 09.7	19.1	704	2000 AU ₈₄	2003 08 25.36662	23 45 06.43	+10 34 43.7	18.1	704
2000 AU ₆₇	2003 08 23.36348	22 38 14.65	-11 01 11.3	18.3	644	2000 AA ₈₅	2003 08 22.42810	23 57 29.14	-02 03 15.3	18.8	644
2000 AU ₆₇	2003 08 23.42829	22 38 11.53	-11 01 17.3	18.1	644	2000 AA ₈₅	2003 08 22.43979	23 57 28.77	-02 03 17.9	19.0	644
2000 AU ₆₇	2003 08 26.30298	22 35 54.68	-11 05 53.9	18.2	704	2000 AA ₈₅	2003 08 22.45139	23 57 28.43	-02 03 20.8	19.1	644
2000 AU ₆₇	2003 08 26.31590	22 35 54.01	-11 05 55.0	18.4	704	2000 AA ₈₅	2003 08 25.29115	23 56 00.87	-02 14 43.3	19.5	704
2000 AU ₆₇	2003 08 26.32830	22 35 53.39	-11 05 57.1	18.4	704	2000 AA ₈₅	2003 08 25.30393	23 56 00.43	-02 14 47.4	19.5	704
2000 AU ₆₇	2003 08 26.34116	22 35 52.75	-11 05 58.4	18.6	704	2000 AA ₈₅	2003 08 25.31630	23 56 00.08	-02 14 50.2	19.5	704
2000 AU ₆₇	2003 08 27.05510	22 35 18.34	-11 07 07.2	18.0 R	106	2000 AA ₈₅	2003 08 25.32865	23 55 59.65	-02 14 52.5	19.6	704
2000 AU ₆₇	2003 08 27.09161	22 35 16.56	-11 07 11.1	18.6 R	106	2000 AH ₈₆	2003 08 25.33297	00 46 57.05	+05 40 39.1	19.1	704
2000 AX ₆₉	2003 08 22.37410	02 40 45.47	+15 47 54.8	18.9	704	2000 AH ₈₆	2003 08 25.34598	00 46 56.79	+05 40 34.6	20.0	704
2000 AX ₆₉	2003 08 22.38726	02 40 46.24	+15 47 57.1	19.3	704	2000 AH ₈₆	2003 08 25.37143	00 46 56.22	+05 40 32.0	19.7	704
2000 AX ₆₉	2003 08 22.40005	02 40 46.97	+15 47 59.3	19.1	704	2000 AH ₈₆	2003 08 25.38451	00 46 55.91	+05 40 30.2	19.8	704
2000 AX ₆₉	2003 08 22.42813	02 40 48.49	+15 48 05.2	19.9	704	2000 AX ₈₈	1993 04 19.35684	13 30 11.99	-00 17 17.2	19.6 V	691
2000 AX ₆₉	2003 08 25.39452	02 43 40.88	+15 55 58.0	19.0	704	2000 AX ₈₈	1993 04 19.38967	13 30 10.20	-00 17 06.7	19.7	691
2000 AX ₆₉	2003 08 25.40758	02 43 41.62	+15 56 00.4	19.3	704	2000 AX ₈₈	2002 10 15.27221	01 12 56.20	-00 45 12.1	19.3	644
2000 AX ₆₉	2003 08 25.42396	02 43 42.49	+15 56 03.5	19.4	704	2000 AX ₈₈	2002 10 15.30345	01 12 54.44	-00 45 23.8	19.0	644
2000 AX ₆₉	2003 08 25.43714	02 43 43.24	+15 56 04.5	19.3	704	2000 AX ₈₈	2002 10 15.34510	01 12 52.11	-00 45 39.3	19.4	644
2000 AX ₆₉	2003 08 25.44985	02 43 43.93	+15 56 07.1	19.0	704	2000 AY ₈₉	2003 08 24.33012	00 28 39.28	+06 20 50.0	19.4	704
2000 AE ₇₀	2003 08 20.32090	22 33 10.28	+01 53 52.6	18.7	644	2000 AY ₈₉	2003 08 24.34274	00 28 39.05	+06 20 47.6	19.7	704
2000 AE ₇₀	2003 08 20.34544	22 33 09.16	+01 53 47.1	18.8	644	2000 AY ₈₉	2003 08 24.35571	00 28 38.80	+06 20 46.6	19.5	704
2000 AE ₇₀	2003 08 20.38428	22 33 07.37	+01 53 38.7	18.7	644	2000 AY ₈₉	2003 08 24.36876	00 28 38.52	+06 20 43.6	19.7	704
2000 AE ₇₀	2003 08 22.23572	22 31 44.34	+01 46 40.7	18.4	644	2000 AY ₈₉	2003 08 24.38136	00 28 38.22	+06 20 42.5	19.8	704
2000 AE ₇₀	2003 08 22.32140	22 31 40.31	+01 46 20.9	18.4	644	2000 AY ₈₉	2003 08 28.31805	00 27 12.68	+06 09 25.1	19.1	704
2000 AE ₇₀	2003 08 22.38470	22 31 37.34	+01 46 06.1	18.3	644	2000 AY ₈₉	2003 08 28.33199	00 27 12.30	+06 09 22.3	19.7	704
2000 AL ₇₀	2003 08 22.37522	02 51 40.00	+12 37 32.9	19.4	704	2000 AY ₈₉	2003 08 28.34454	00 27 12.01	+06 09 20.5	19.5	704
2000 AL ₇₀	2003 08 22.41654	02 51 42.43	+1								

2000 AD ₉₉	2003 08 26.34005	22 23 06.04	-13 16 40.7	18.2	704	2000 AP ₁₀₇	2003 08 22.49275	00 12 43.66	-14 36 13.5	18.8	608
2000 AD ₉₉	2003 08 27.03528	22 22 29.64	-13 21 28.8	18.4	R 106	2000 AP ₁₀₇	2003 08 22.50370	00 12 43.38	-14 36 19.4	19.1	608
2000 AD ₉₉	2003 08 27.06892	22 22 27.90	-13 21 42.0	18.6	R 106	2000 AP ₁₀₇	2003 08 22.51421	00 12 43.13	-14 36 25.2	19.0	608
2000 AD ₉₉	2003 08 27.09954	22 22 26.29	-13 21 54.7	18.2	R 106	2000 AT ₁₀₇	2003 08 23.22768	21 04 04.31	-22 21 35.0	17.0	704
2000 AE ₉₉	2003 08 22.41966	23 46 06.82	-01 29 10.6	18.2	644	2000 AT ₁₀₇	2003 08 23.24106	21 04 03.77	-22 21 43.1	17.0	704
2000 AE ₉₉	2003 08 22.42810	23 46 06.49	-01 29 13.0	18.4	644	2000 AT ₁₀₇	2003 08 23.25388	21 04 03.22	-22 21 50.5	17.4	704
2000 AE ₉₉	2003 08 22.43142	23 46 06.43	-01 29 14.1	18.3	644	2000 AF ₁₀₈	2003 08 22.25819	23 37 22.37	-01 34 06.4	18.9	704
2000 AE ₉₉	2003 08 22.43979	23 46 06.11	-01 29 16.5	18.4	644	2000 AF ₁₀₈	2003 08 22.27135	23 37 21.87	-01 34 10.0	18.9	704
2000 AE ₉₉	2003 08 22.44310	23 46 06.05	-01 29 17.6	18.5	644	2000 AF ₁₀₈	2003 08 22.29645	23 37 21.06	-01 34 14.2	19.1	704
2000 AE ₉₉	2003 08 22.45139	23 46 05.74	-01 29 19.9	18.7	644	2000 AF ₁₀₈	2003 08 22.30903	23 37 20.62	-01 34 18.4	19.2	704
2000 AE ₉₉	2003 08 25.27734	23 44 32.79	-01 43 59.6	18.6	704	2000 AF ₁₀₈	2003 08 22.38690	23 37 17.97	-01 34 37.4	18.4	644
2000 AE ₉₉	2003 08 25.29008	23 44 32.36	-01 44 04.0	18.7	704	2000 AF ₁₀₈	2003 08 22.40355	23 37 17.40	-01 34 41.4	19.0	644
2000 AE ₉₉	2003 08 25.30277	23 44 31.90	-01 44 08.9	18.7	704	2000 AF ₁₀₈	2003 08 22.41633	23 37 16.95	-01 34 44.5	18.4	644
2000 AE ₉₉	2003 08 25.31522	23 44 31.41	-01 44 12.7	18.8	704	2000 AF ₁₀₈	2003 08 25.27672	23 35 39.22	-01 46 53.2	19.0	704
2000 AE ₉₉	2003 08 28.31712	23 42 42.08	-02 01 01.7	18.1	704	2000 AF ₁₀₈	2003 08 25.28964	23 35 38.72	-01 46 56.8	19.3	704
2000 AE ₉₉	2003 08 28.33092	23 42 41.53	-02 01 06.2	18.7	704	2000 AF ₁₀₈	2003 08 25.30232	23 35 38.31	-01 46 59.0	19.2	704
2000 AE ₉₉	2003 08 28.34357	23 42 41.00	-02 01 10.5	19.0	704	2000 AF ₁₀₈	2003 08 25.31477	23 35 37.76	-01 47 02.9	18.7	704
2000 AE ₉₉	2003 08 28.35578	23 42 40.56	-02 01 14.9	19.3	704	2000 AF ₁₀₈	2003 08 25.32715	23 35 37.28	-01 47 06.2	18.8	704
2000 AE ₉₉	2003 08 28.36871	23 42 40.01	-02 01 19.3	19.0	704	2000 AJ ₁₀₈	2003 08 25.39715	03 15 49.22	+19 11 30.7	19.5	704
2000 AW ₉₉	2003 08 26.42644	04 14 47.12	+14 57 39.6	19.1	704	2000 AJ ₁₀₈	2003 08 25.41023	03 15 49.88	+19 11 32.5	20.1	704
2000 AW ₉₉	2003 08 26.44001	04 14 48.13	+14 57 42.3	19.8	704	2000 AJ ₁₀₈	2003 08 25.42665	03 15 50.79	+19 11 35.7	19.5	704
2000 AW ₉₉	2003 08 26.45311	04 14 49.10	+14 57 45.5	19.3	704	2000 AJ ₁₀₈	2003 08 25.43991	03 15 51.39	+19 11 37.9	19.8	704
2000 AW ₉₉	2003 08 26.46661	04 14 50.11	+14 57 47.5	19.5	704	2000 AJ ₁₀₈	2003 08 25.45248	03 15 52.05	+19 11 41.4	20.0	704
2000 AL ₁₀₀	2003 08 23.35480	01 39 13.90	+05 36 16.4	18.1	704	2000 AR ₁₀₈	2003 08 22.21234	22 02 46.09	+00 28 00.9	18.8	644
2000 AL ₁₀₀	2003 08 23.36704	01 39 14.19	+05 36 16.2	18.8	704	2000 AR ₁₀₈	2003 08 22.27993	22 02 42.80	+00 27 50.1	18.8	644
2000 AL ₁₀₀	2003 08 23.37947	01 39 14.34	+05 36 14.5	18.9	704	2000 AR ₁₀₈	2003 08 22.35618	22 02 39.07	+00 27 37.9	18.7	644
2000 AL ₁₀₀	2003 08 23.39158	01 39 14.40	+05 36 13.4	19.5	704	2000 AR ₁₀₈	2003 08 25.26082	22 00 21.79	+00 19 26.7	18.0	704
2000 AL ₁₀₀	2003 08 23.40404	01 39 14.67	+05 36 12.0	19.1	704	2000 AR ₁₀₈	2003 08 25.27295	22 00 21.22	+00 19 23.7	18.0	704
2000 AY ₁₀₀	2003 08 23.41642	03 47 30.09	+10 06 59.4	18.7	704	2000 AR ₁₀₈	2003 08 25.28517	22 00 20.60	+00 19 21.8	18.6	704
2000 AY ₁₀₀	2003 08 23.42913	03 47 30.79	+10 06 58.5	19.1	704	2000 AR ₁₀₈	2003 08 25.29739	22 00 19.99	+00 19 19.4	18.4	704
2000 AY ₁₀₀	2003 08 23.44162	03 47 31.52	+10 06 59.4	19.6	704	2000 AR ₁₀₈	2003 08 25.30939	22 00 19.43	+00 19 17.3	18.0	704
2000 AY ₁₀₀	2003 08 26.42465	03 50 23.63	+10 07 21.2	19.3	704	2000 AR ₁₀₈	2003 08 28.49393	21 57 49.69	+00 09 16.3	19.1	608
2000 AY ₁₀₀	2003 08 26.43801	03 50 24.40	+10 07 21.1	19.6	704	2000 AR ₁₀₈	2003 08 28.50475	21 57 49.18	+00 09 14.3	19.4	608
2000 AY ₁₀₀	2003 08 26.45134	03 50 25.07	+10 07 20.5	19.7	704	2000 AR ₁₀₈	2003 08 28.51555	21 57 48.66	+00 09 12.2	19.4	608
2000 AY ₁₀₀	2003 08 26.46484	03 50 25.80	+10 07 20.6	19.7	704	2000 AH ₁₀₉	2003 08 22.22043	22 39 35.55	-02 13 57.7	18.5	644
2000 AZ ₁₀₀	2003 08 22.31568	01 02 41.21	+09 13 35.3	18.9	704	2000 AH ₁₀₉	2003 08 22.23841	22 39 34.79	-02 14 01.5	18.6	644
2000 AZ ₁₀₀	2003 08 22.32826	01 02 41.56	+09 13 34.0	18.6	704	2000 AH ₁₀₉	2003 08 22.24111	22 39 34.70	-02 14 02.4	18.7	644
2000 AZ ₁₀₀	2003 08 22.34087	01 02 41.83	+09 13 32.5	18.5	704	2000 AH ₁₀₉	2003 08 22.29632	22 39 32.31	-02 14 14.5	18.5	644
2000 AZ ₁₀₀	2003 08 22.35322	01 02 42.14	+09 13 29.7	18.2	704	2000 AH ₁₀₉	2003 08 22.32581	22 39 31.04	-02 14 20.9	18.6	644
2000 AZ ₁₀₀	2003 08 22.36593	01 02 42.51	+09 13 28.3	18.3	704	2000 AH ₁₀₉	2003 08 22.33017	22 39 30.87	-02 14 21.9	18.8	644
2000 AZ ₁₀₀	2003 08 25.33423	01 03 56.40	+09 05 47.2	18.8	704	2000 AH ₁₀₉	2003 08 22.36436	22 39 29.38	-02 14 29.5	18.6	644
2000 AZ ₁₀₀	2003 08 25.34724	01 03 56.85	+09 05 45.0	19.3	704	2000 AH ₁₀₉	2003 08 22.38912	22 39 28.30	-02 14 34.5	18.8	644
2000 AZ ₁₀₀	2003 08 25.35988	01 03 57.05	+09 05 42.7	19.1	704	2000 AH ₁₀₉	2003 08 22.39697	22 39 27.99	-02 14 36.4	18.9	644
2000 AZ ₁₀₀	2003 08 25.37270	01 03 57.24	+09 05 34.3	19.8	704	2000 AH ₁₀₉	2003 08 24.26922	22 38 09.11	-02 21 37.3	18.9	704
2000 AZ ₁₀₀	2003 08 25.38576	01 03 57.60	+09 05 34.4	18.6	704	2000 AH ₁₀₉	2003 08 24.28166	22 38 08.60	-02 21 42.0	19.4	704
2000 AF ₁₀₁	2003 08 22.26353	23 06 08.43	-03 30 24.4	18.9	644	2000 AH ₁₀₉	2003 08 24.29480	22 38 07.91	-02 21 43.9	19.1	704
2000 AF ₁₀₁	2003 08 22.26909	23 06 08.17	-03 30 26.4	18.1	704	2000 AH ₁₀₉	2003 08 24.30818	22 38 07.42	-02 21 46.2	18.6	704
2000 AF ₁₀₁	2003 08 22.28152	23 06 07.60	-03 30 31.1	18.9	704	2000 AH ₁₀₉	2003 08 24.32169	22 38 06.78	-02 21 49.5	19.2	704
2000 AF ₁₀₁	2003 08 22.29411	23 06 07.10	-03 30 35.5	19.0	704	2000 AH ₁₀₉	2003 08 28.25440	22 35 18.30	-02 37 19.8	18.8	704
2000 AF ₁₀₁	2003 08 22.30015	23 06 06.84	-03 30 37.2	18.9	644	2000 AH ₁₀₉	2003 08 28.26789	22 35 17.72	-02 37 22.6	18.9	704
2000 AF ₁₀₁	2003 08 22.30668	23 06 06.52	-03 30 39.7	18.9	704	2000 AH ₁₀₉	2003 08 28.28176	22 35 17.14	-02 37 26.6	18.6	704
2000 AF ₁₀₁	2003 08 22.34611	23 06 04.86	-03 30 53.2	18.6	644	2000 AH ₁₀₉	2003 08 28.29399	22 35 16.59	-02 37 30.1	18.4	644
2000 AF ₁₀₁	2003 08 23.30183	23 05 24.54	-03 36 26.2	18.6	644	2000 AH ₁₀₉	2003 08 28.29689	22 35 16.46	-02 37 30.1	18.7	704
2000 AF ₁₀₁	2003 08 23.37653	23 05 21.21	-03 36 52.6	18.5	644	2000 AH ₁₀₉	2003 08 28.30949	22 35 15.91	-02 37 33.9	19.2	704
2000 AF ₁₀₁	2003 08 23.43978	23 05 18.38	-03 37 14.9	18.6	644	2000 AH ₁₀₉	2003 08 28.37009	22 35 13.21	-02 37 48.7	18.5	644
2000 AF ₁₀₁	2003 08 25.27427	23 03 58.49	-03 48 15.3	19.4	704	2000 AH ₁₀₉	2003 08 28.43265	22 35 10.43	-02 38 03.8	18.4	644
2000 AF ₁₀₁	2003 08 25.28712	23 03 57.83	-03 48 21.4	19.3	704	2000 AE ₁₁₂	2003 08 26.42083	03 14 08.16	+08 02 15.0	18.6	704
2000 AF ₁₀₁	2003 08 25.29966	23 03 57.26	-03 48 24.4	19.6	704	2000 AE ₁₁₂	2003 08 26.43440	03 14 08.93	+08 02 14.2	19.1	704
2000 AF ₁₀₁	2003 08 25.31219	23 03 56.74	-03 48 30.6	19.3	704	2000 AE ₁₁₂	2003 08 26.44772	03 14 09.66	+08 02 13.5	19.3	704
2000 AF ₁₀₁	2003 08 25.32464	23 03 56.23	-03 48 34.4	19.5	704	2000 AC ₁₁₄	2003 08 24.26541	21 50 44.32	-08 22 51.1	17.6	704
2000 AF ₁₀₁	2003 08 28.55888	23 01 27.84	-04 08 57.2	20.1	608	2000 AC ₁₁₄	2003 08 24.27784	21 50 43.69	-08 22 55.8	17.9	704
2000 AF ₁₀₁	2003 08 28.56927	23 01 27.29	-04 09 01.5	20.1	608	2000 AC ₁₁₄	2003 08 24.29081	21 50 43.04	-08 23 00.7	18.1	704
2000 AF ₁₀₁	2003 08 28.58006	23 01 26.78	-04 09 05.2	19.9	608	2000 AC ₁₁₄	2003 08 24.30342	21 50 42.43	-08 23 05.0	18.2	704
2000 AJ ₁₀₁	2003 08 04.38785	01 20 17.20	+05 00 25.3	19.3	704	2000 AC ₁₁₄	2003 08 24.31686	21 50 41.79	-08 23 10.5	18.1	704
2000 AJ ₁₀₁	2003 08 04.39849	01 20 17.71	+05 00 26.9	19.6	704	2000 AC ₁₁₄	2003 08 28.26356	21 47 36.34	-08 47 22.8	18.3	704
2000 AJ ₁₀₁	2003 08 04.40910	01 20 18.28	+05 00 27.0	19.2	704	2000 AC ₁₁₄	2003 08 28.27782	21 47 35.65	-08 47 28.1	18.3	704
2000 AJ ₁₀₁	2003 08 04.41971	01 20 18.77	+05 00 29.8	19.7	704	2000 AC ₁₁₄	2003 08 28.29182	21 47 34.97	-08 47 33.3	17.8	704
2000 AJ ₁₀₁	2003 08 04.43034	01 20 19.37	+05 00 31.5	19.3	704	2000 AC ₁₁₄	2003 08 28.30559	21 47 34.34	-08 47 37.8	18.3	704
2000 AJ ₁₀₁	2003 08 23.35471	01 33 07.67	+05 14 01.8	18.4	704	2000 AR ₁₁₄	2003 08 26.32686</				

2000 AA ₁₂₂	2002 12 05.16121	01 21 51.11	+21 05 32.1	19.7	704	2000 AY ₁₄₅	2003 08 24.37871	23 50 50.09	+07 19 32.0	19.2	704
2000 AA ₁₂₂	2002 12 05.17643	01 21 50.80	+21 05 25.4	19.6	704	2000 AY ₁₄₅	2003 08 28.26097	23 48 37.93	+07 18 57.7	18.4	704
2000 AA ₁₂₂	2002 12 05.19184	01 21 50.70	+21 05 19.7	19.3	704	2000 AY ₁₄₅	2003 08 28.27395	23 48 37.38	+07 18 57.5	19.6	704
2000 AA ₁₂₂	2002 12 31.07971	01 24 31.91	+18 45 15.7	19.0	704	2000 AY ₁₄₅	2003 08 28.30281	23 48 36.27	+07 18 57.3	19.3	704
2000 AA ₁₂₂	2002 12 31.09627	01 24 32.27	+18 45 10.5	19.9	704	2000 AY ₁₄₅	2003 08 28.31545	23 48 35.79	+07 18 57.0	19.2	704
2000 AA ₁₂₂	2002 12 31.12932	01 24 33.09	+18 45 03.8	20.3	704	2000 AA ₁₄₆	2003 08 24.39986	04 39 02.93	+26 18 45.4	18.9	704
2000 AA ₁₂₂	2002 12 31.14572	01 24 33.49	+18 45 00.4	19.6	704	2000 AA ₁₄₆	2003 08 24.41266	04 39 04.37	+26 18 51.7	19.4	704
2000 AU ₁₂₂	2003 08 25.20590	19 08 24.40	-20 35 09.0	18.6	704	2000 AA ₁₄₆	2003 08 24.42555	04 39 05.80	+26 18 55.6	19.7	704
2000 AU ₁₂₂	2003 08 25.21864	19 08 24.20	-20 35 13.1	18.7	704	2000 AA ₁₄₆	2003 08 24.43819	04 39 07.32	+26 19 01.3	19.0	704
2000 AU ₁₂₂	2003 08 25.23099	19 08 24.06	-20 35 17.6	18.8	704	2000 AA ₁₄₆	2003 08 24.45080	04 39 08.74	+26 19 04.4	19.3	704
2000 AY ₁₂₂	2003 08 25.26729	21 23 41.06	-12 43 55.2	18.8	704	2000 AA ₁₄₆	2003 08 28.39226	04 46 39.26	+26 42 39.9	19.4	704
2000 AY ₁₂₂	2003 08 25.27966	21 23 40.46	-12 43 58.8	19.2	704	2000 AA ₁₄₆	2003 08 28.40613	04 46 40.84	+26 42 44.9	19.8	704
2000 AY ₁₂₂	2003 08 25.29229	21 23 39.91	-12 44 02.7	18.9	704	2000 AA ₁₄₆	2003 08 28.42205	04 46 42.60	+26 42 51.3	19.6	704
2000 AE ₁₂₃	2003 08 23.35436	01 36 40.87	-00 26 30.8	18.7	704	2000 AA ₁₄₆	2003 08 28.43666	04 46 44.25	+26 42 56.0	19.8	704
2000 AE ₁₂₃	2003 08 23.36659	01 36 40.87	-00 26 33.8	19.3	704	2000 AW ₁₄₈	2003 08 22.19242	21 00 27.25	-14 53 43.5	18.3	704
2000 AE ₁₂₃	2003 08 23.39112	01 36 40.87	-00 26 40.8	19.5	704	2000 AW ₁₄₈	2003 08 22.20564	21 00 26.70	-14 53 51.3	18.6	704
2000 AE ₁₂₃	2003 08 26.35840	01 36 39.85	-00 41 57.9	18.9	704	2000 AW ₁₄₈	2003 08 22.23276	21 00 25.28	-14 54 04.0	18.5	704
2000 AE ₁₂₃	2003 08 26.37121	01 36 39.79	-00 42 02.0	19.7	704	2000 AW ₁₄₈	2003 08 25.21411	20 58 08.54	-15 19 08.5	18.1	704
2000 AE ₁₂₃	2003 08 26.38454	01 36 39.76	-00 42 06.3	19.1	704	2000 AW ₁₄₈	2003 08 25.23963	20 58 07.31	-15 19 22.2	18.5	704
2000 AE ₁₂₃	2003 08 26.39705	01 36 39.77	-00 42 10.7	19.4	704	2000 AW ₁₄₈	2003 08 25.25264	20 58 06.68	-15 19 27.7	18.3	704
2000 AE ₁₂₃	2003 08 26.40997	01 36 39.67	-00 42 15.1	19.1	704	2000 AW ₁₄₈	2003 08 25.26522	20 58 06.10	-15 19 34.8	18.4	704
2000 AF ₁₂₄	2003 08 28.32095	00 41 51.37	+19 08 10.1	17.9	704	2000 AB ₁₄₉	2003 08 23.22839	21 08 51.71	-26 00 44.1	18.2	704
2000 AF ₁₂₄	2003 08 28.33338	00 41 51.05	+19 08 14.0	18.8	704	2000 AB ₁₄₉	2003 08 23.24184	21 08 51.13	-26 00 48.6	18.4	704
2000 AF ₁₂₄	2003 08 28.34629	00 41 50.77	+19 08 16.5	19.1	704	2000 AB ₁₄₉	2003 08 23.25451	21 08 50.55	-26 00 53.8	18.6	704
2000 AF ₁₂₄	2003 08 28.37123	00 41 49.98	+19 08 19.3	18.3	704	2000 AT ₁₄₉	2003 08 24.33023	00 25 53.53	+08 25 13.1	18.7	704
2000 AL ₁₂₄	2003 08 23.22821	21 13 29.43	-23 34 35.8	18.4	704	2000 AT ₁₄₉	2003 08 24.34283	00 25 53.39	+08 25 09.3	19.7	704
2000 AL ₁₂₄	2003 08 23.24167	21 13 28.87	-23 34 46.4	19.2	704	2000 AT ₁₄₉	2003 08 24.35580	00 25 53.07	+08 25 08.4	19.3	704
2000 AL ₁₂₄	2003 08 23.25433	21 13 28.20	-23 34 56.6	18.7	704	2000 AT ₁₄₉	2003 08 24.36884	00 25 52.83	+08 25 06.4	19.0	704
2000 AY ₁₂₇	2003 08 25.56079	02 32 42.58	+02 56 14.4	19.6	608	2000 AT ₁₄₉	2003 08 24.38171	00 25 52.56	+08 25 03.4	19.3	704
2000 AY ₁₂₇	2003 08 25.56985	02 32 42.90	+02 56 11.8	21.0	608	2000 AT ₁₄₉	2003 08 28.31778	00 24 39.99	+08 11 51.9	19.3	704
2000 AY ₁₂₇	2003 08 25.57837	02 32 43.33	+02 56 10.0	19.6	608	2000 AT ₁₄₉	2003 08 28.33172	00 24 39.76	+08 11 48.3	19.8	704
2000 AC ₁₃₁	2003 08 25.21449	21 03 11.82	-16 18 48.9	18.5	704	2000 AT ₁₄₉	2003 08 28.35650	00 24 39.18	+08 11 42.9	20.2	704
2000 AC ₁₃₁	2003 08 25.24001	21 03 10.63	-16 18 53.7	19.2	704	2000 AT ₁₄₉	2003 08 28.36937	00 24 38.99	+08 11 37.9	19.9	704
2000 AC ₁₃₁	2003 08 25.25303	21 03 10.08	-16 18 58.6	19.5	704	2000 AC ₁₅₁	2003 08 23.42958	03 57 52.28	+13 53 59.8	19.1	704
2000 AC ₁₃₁	2003 08 25.26558	21 03 09.51	-16 19 00.3	19.4	704	2000 AC ₁₅₁	2003 08 23.44208	03 57 53.24	+13 54 02.6	19.5	704
2000 AW ₁₃₄	2003 08 23.41379	03 21 04.27	+09 56 22.2	19.5	704	2000 AC ₁₅₁	2003 08 23.45486	03 57 54.36	+13 54 04.3	19.6	704
2000 AW ₁₃₄	2003 08 23.42661	03 21 04.81	+09 56 24.4	19.5	704	2000 AR ₁₅₁	2003 08 26.44020	04 17 38.35	+17 27 32.6	19.3	704
2000 AW ₁₃₄	2003 08 23.43904	03 21 05.37	+09 56 26.1	19.8	704	2000 AR ₁₅₁	2003 08 26.45329	04 17 39.33	+17 27 36.5	19.0	704
2000 AW ₁₃₄	2003 08 23.45182	03 21 06.01	+09 56 28.4	19.9	704	2000 AR ₁₅₁	2003 08 26.46679	04 17 40.32	+17 27 39.5	19.5	704
2000 AW ₁₃₄	2003 08 26.42174	03 23 23.07	+10 02 40.8	18.6	704	2000 AZ ₁₅₃	2003 08 24.27884	22 04 40.49	-05 18 22.4	19.4	704
2000 AW ₁₃₄	2003 08 26.43532	03 23 23.68	+10 02 42.5	18.9	704	2000 AZ ₁₅₃	2003 08 24.30531	22 04 39.05	-05 18 26.6	19.5	704
2000 AW ₁₃₄	2003 08 26.44880	03 23 24.23	+10 02 43.9	19.2	704	2000 AZ ₁₅₃	2003 08 24.31883	22 04 38.47	-05 18 27.9	19.3	704
2000 AW ₁₃₄	2003 08 26.46169	03 23 24.76	+10 02 45.9	19.1	704	2000 AC ₁₅₄	2003 08 22.40131	23 54 07.09	+05 39 39.3	19.7	608
2000 AK ₁₃₉	2003 08 26.42730	04 20 32.34	+11 56 06.4	19.1	704	2000 AC ₁₅₄	2003 08 22.41174	23 54 06.75	+05 39 38.7	19.9	608
2000 AK ₁₃₉	2003 08 26.44089	04 20 33.62	+11 56 10.5	19.5	704	2000 AC ₁₅₄	2003 08 22.42237	23 54 06.35	+05 39 39.0	19.5	608
2000 AK ₁₃₉	2003 08 26.45411	04 20 34.81	+11 56 12.0	19.4	704	2000 AC ₁₅₄	2003 08 24.32743	23 52 59.38	+05 38 32.1	19.0	704
2000 AK ₁₃₉	2003 08 26.46742	04 20 36.11	+11 56 14.7	19.2	704	2000 AC ₁₅₄	2003 08 24.33997	23 52 58.85	+05 38 32.2	20.0	704
2000 AS ₁₃₉	2003 08 23.41307	03 17 38.80	+10 05 37.1	19.6	704	2000 AG ₁₅₄	2003 08 24.35295	23 52 58.36	+05 38 32.4	20.0	704
2000 AS ₁₃₉	2003 08 23.42589	03 17 39.32	+10 05 35.9	19.7	704	2000 AG ₁₅₄	2003 08 24.36579	23 52 57.79	+05 38 31.5	19.7	704
2000 AS ₁₃₉	2003 08 23.43832	03 17 39.86	+10 05 36.0	19.5	704	2000 AG ₁₅₄	2003 08 24.37853	23 52 57.34	+05 38 30.7	19.6	704
2000 AS ₁₃₉	2003 08 23.45111	03 17 40.48	+10 05 36.4	19.3	704	2000 AG ₁₅₄	2003 08 28.26034	23 50 30.16	+05 34 47.5	18.9	704
2000 AS ₁₃₉	2003 08 26.43459	03 19 50.98	+10 04 39.1	19.8	704	2000 AC ₁₅₄	2003 08 28.27304	23 50 29.70	+05 34 46.7	18.7	704
2000 AS ₁₃₉	2003 08 26.44808	03 19 51.49	+10 04 39.6	20.2	704	2000 AC ₁₅₄	2003 08 28.28856	23 50 29.01	+05 34 46.5	19.4	704
2000 AS ₁₃₉	2003 08 26.46086	03 19 51.99	+10 04 38.7	19.8	704	2000 AC ₁₅₄	2003 08 28.30218	23 50 28.48	+05 34 44.9	18.8	704
2000 AA ₁₄₀	2003 08 24.34551	01 04 10.24	+10 22 50.6	19.2	704	2000 AC ₁₅₄	2003 08 28.31483	23 50 27.95	+05 34 43.6	19.0	704
2000 AA ₁₄₀	2003 08 24.35823	01 04 10.63	+10 22 49.9	19.6	704	2000 AM ₁₅₄	2003 08 22.26909	23 07 56.03	-02 33 57.7	18.4	704
2000 AA ₁₄₀	2003 08 24.37137	01 04 10.97	+10 22 48.4	19.7	704	2000 AM ₁₅₄	2003 08 22.28152	23 07 55.38	-02 33 59.0	18.9	704
2000 AA ₁₄₀	2003 08 24.38414	01 04 11.27	+10 22 48.4	19.3	704	2000 AM ₁₅₄	2003 08 22.29411	23 07 54.83	-02 33 59.3	18.8	704
2000 AA ₁₄₀	2003 08 28.32177	01 05 47.28	+10 16 26.2	18.5	704	2000 AM ₁₅₄	2003 08 22.30668	23 07 54.30	-02 34 00.0	18.5	704
2000 AA ₁₄₀	2003 08 28.33538	01 05 47.55	+10 16 24.9	18.7	704	2000 AM ₁₅₄	2003 08 25.27446	23 05 39.83	-02 37 09.1	18.0	704
2000 AA ₁₄₀	2003 08 28.34795	01 05 47.78	+10 16 23.0	19.6	704	2000 AM ₁₅₄	2003 08 25.28730	23 05 39.20	-02 37 09.4	18.5	704
2000 AA ₁₄₀	2003 08 28.36014	01 05 47.97	+10 16 20.8	19.4	704	2000 AM ₁₅₄	2003 08 25.29987	23 05 38.60	-02 37 11.5	18.3	704
2000 AA ₁₄₀	2003 08 28.37309	01 05 48.28	+10 16 19.9	18.3	704	2000 AM ₁₅₄	2003 08 25.31237	23 05 38.02	-02 37 11.2	18.5	704
2000 AA ₁₄₁	2003 08 23.35179	01 04 15.82	+02 14 42.6	17.8	704	2000 AM ₁₅₄	2003 08 25.32483	23 05 37.41	-02 37 12.3	18.5	704
2000 AA ₁₄₁	2003 08 23.36400	01 04 15.70	+02 14 38.3	18.3	704	2000 AM ₁₅₄	2003 08 28.55940	23 03 05.12	-02 41 20.7	18.9	608
2000 AA ₁₄₁	2003 08 23.37636	01 04 15.62	+02 14 35.2	19.1	704	2000 AM ₁₅₄	2003 08 28.56980	23 03 04.63	-02 41 21.9	19.0	608
2000 AA ₁₄₁	2003 08 23.38857	01 04 15.60	+02 14 31.1	18.9	704	2000 AM ₁₅₄	2003 08 28.58059	23 03 04.09	-02 41 22.5	18.7	608
2000 AA ₁₄₁	2003 08 23.40085	01 04 15.54	+02 14 26.2	18.7	704	2000 AT ₁₅₄	2003 08 25.33243	00 41 19.02	+01 18 23.9	19.0	704
2000 AA ₁₄₁	2003 08 26.35582	01 03 57.32	+01 58 24.6	17.6	704	2000 AT ₁₅₄					

2000 AX ₁₆₀	2003 08 28.33190	00 21 55.03	+05 34 30.8	18.7	704	2000 AM ₁₈₀	2003 08 23.36192	00 40 44.07	-02 17 08.8	18.6	704
2000 AX ₁₆₀	2003 08 28.34444	00 21 54.71	+05 34 33.0	19.4	704	2000 AM ₁₈₀	2003 08 23.37430	00 40 43.87	-02 17 13.2	18.7	704
2000 AX ₁₆₀	2003 08 28.35668	00 21 54.31	+05 34 33.3	19.6	704	2000 AM ₁₈₀	2003 08 23.38658	00 40 43.67	-02 17 17.7	19.7	704
2000 AX ₁₆₀	2003 08 28.36955	00 21 53.91	+05 34 34.0	19.3	704	2000 AM ₁₈₀	2003 08 23.39869	00 40 43.45	-02 17 22.0	19.6	704
2000 AK ₁₆₅	2003 08 24.26386	21 25 45.14	-09 25 37.8	18.1	704	2000 AM ₁₈₀	2003 08 26.35371	00 39 51.80	-02 36 04.3	19.0	704
2000 AK ₁₆₅	2003 08 24.27622	21 25 44.54	-09 25 43.6	18.7	704	2000 AM ₁₈₀	2003 08 26.37928	00 39 51.28	-02 36 14.3	19.3	704
2000 AK ₁₆₅	2003 08 24.28898	21 25 43.93	-09 25 48.9	18.6	704	2000 AM ₁₈₀	2003 08 26.39254	00 39 51.00	-02 36 18.5	19.3	704
2000 AK ₁₆₅	2003 08 24.30183	21 25 43.44	-09 25 54.1	18.6	704	2000 AM ₁₈₀	2003 08 26.40508	00 39 50.80	-02 36 23.9	19.1	704
2000 AK ₁₆₅	2003 08 24.31529	21 25 42.61	-09 26 00.3	19.3	704	2000 AF ₁₈₁	2003 08 23.40762	02 16 31.87	+09 01 45.7	18.8	704
2000 AD ₁₆₆	2003 08 23.23049	21 33 34.26	-18 36 03.4	18.2	704	2000 AF ₁₈₁	2003 08 23.42026	02 16 32.35	+09 01 44.2	19.5	704
2000 AD ₁₆₆	2003 08 23.24378	21 33 33.65	-18 36 10.0	18.9	704	2000 AF ₁₈₁	2003 08 23.43294	02 16 32.75	+09 01 42.2	19.4	704
2000 AD ₁₆₆	2003 08 23.25654	21 33 33.06	-18 36 17.3	18.6	704	2000 AF ₁₈₁	2003 08 23.44536	02 16 33.22	+09 01 39.6	19.3	704
2000 AC ₁₆₉	2003 08 22.25711	23 22 28.30	-06 25 29.1	18.0	704	2000 AF ₁₈₁	2003 08 23.45821	02 16 33.62	+09 01 39.1	19.5	704
2000 AC ₁₆₉	2003 08 22.26678	23 22 28.03	-06 25 34.1	17.5	644	2000 AF ₁₈₁	2003 08 26.36262	02 18 14.19	+08 54 31.6	18.6	704
2000 AC ₁₆₉	2003 08 22.27026	23 22 27.85	-06 25 35.6	18.1	704	2000 AF ₁₈₁	2003 08 26.37514	02 18 14.60	+08 54 29.1	19.2	704
2000 AC ₁₆₉	2003 08 22.28273	23 22 27.42	-06 25 41.3	18.3	704	2000 AF ₁₈₁	2003 08 26.38826	02 18 14.97	+08 54 26.9	19.1	704
2000 AC ₁₆₉	2003 08 22.29537	23 22 27.01	-06 25 48.0	18.3	704	2000 AF ₁₈₁	2003 08 26.40105	02 18 15.37	+08 54 25.3	19.1	704
2000 AC ₁₆₉	2003 08 22.30618	23 22 26.71	-06 25 53.4	17.4	644	2000 AF ₁₈₁	2003 08 26.41358	02 18 15.78	+08 54 23.5	19.1	704
2000 AC ₁₆₉	2003 08 22.30794	23 22 26.57	-06 25 54.1	18.4	704	2000 AQ ₁₈₅	2003 08 24.33108	00 32 08.49	+06 50 27.0	18.0	704
2000 AC ₁₆₉	2003 08 22.34951	23 22 25.23	-06 26 14.5	17.3	644	2000 AQ ₁₈₅	2003 08 24.34371	00 32 08.27	+06 50 53.3	18.9	704
2000 AC ₁₆₉	2003 08 25.27563	23 20 46.22	-06 50 23.8	17.6	704	2000 AQ ₁₈₅	2003 08 24.35651	00 32 07.95	+06 50 49.2	18.9	704
2000 AC ₁₆₉	2003 08 25.28855	23 20 45.73	-06 50 30.2	17.8	704	2000 AQ ₁₈₅	2003 08 24.36962	00 32 07.70	+06 50 44.8	19.1	704
2000 AC ₁₆₉	2003 08 25.30120	23 20 45.24	-06 50 36.4	17.5	704	2000 AQ ₁₈₅	2003 08 24.38243	00 32 07.44	+06 50 40.9	19.0	704
2000 AC ₁₆₉	2003 08 25.31354	23 20 44.78	-06 50 42.6	17.6	704	2000 AQ ₁₈₅	2003 08 28.31805	00 30 44.42	+06 28 13.4	18.9	704
2000 AC ₁₆₉	2003 08 25.32606	23 20 44.30	-06 50 49.0	17.9	704	2000 AQ ₁₈₅	2003 08 28.33199	00 30 44.11	+06 28 08.6	19.4	704
2000 AL ₁₇₀	2003 08 22.42810	23 43 59.41	-04 57 38.0	18.6	644	2000 AQ ₁₈₅	2003 08 28.34454	00 30 43.78	+06 28 03.4	19.4	704
2000 AL ₁₇₀	2003 08 22.43979	23 43 59.05	-04 57 43.2	18.6	644	2000 AQ ₁₈₅	2003 08 28.35677	00 30 43.48	+06 27 59.1	19.8	704
2000 AL ₁₇₀	2003 08 22.45139	23 43 58.70	-04 57 48.5	18.5	644	2000 AQ ₁₈₅	2003 08 28.36964	00 30 43.15	+06 27 53.9	19.5	704
2000 AL ₁₇₀	2003 08 23.29391	23 43 33.92	-05 04 11.8	19.4	704	2000 AE ₁₈₆	2003 08 25.33837	01 52 44.91	+08 13 08.7	18.6	704
2000 AL ₁₇₀	2003 08 23.31910	23 43 33.12	-05 04 22.6	19.0	704	2000 AE ₁₈₆	2003 08 25.35061	01 52 45.05	+08 13 05.1	19.2	704
2000 AL ₁₇₀	2003 08 23.33165	23 43 32.64	-05 04 29.1	19.5	704	2000 AE ₁₈₆	2003 08 25.36357	01 52 45.14	+08 13 01.6	19.2	704
2000 AL ₁₇₀	2003 08 23.34441	23 43 32.24	-05 04 34.9	19.2	704	2000 AE ₁₈₆	2003 08 25.37645	01 52 45.28	+08 12 58.7	19.6	704
2000 AL ₁₇₀	2003 08 26.30961	23 41 57.52	-05 27 50.5	18.8	704	2000 AE ₁₈₆	2003 08 25.38928	01 52 45.35	+08 12 54.2	19.0	704
2000 AL ₁₇₀	2003 08 26.32225	23 41 57.07	-05 27 56.0	18.8	704	2000 AA ₁₈₇	2003 08 23.29013	23 04 18.81	-10 54 18.3	18.0	704
2000 AL ₁₇₀	2003 08 26.33468	23 41 56.66	-05 28 02.2	19.1	704	2000 AA ₁₈₇	2003 08 23.31558	23 04 17.71	-10 54 32.4	18.4	704
2000 AL ₁₇₀	2003 08 26.34815	23 41 56.17	-05 28 08.7	19.2	704	2000 AA ₁₈₇	2003 08 23.32800	23 04 17.17	-10 54 39.4	18.4	704
2000 AY ₁₇₀	2003 08 24.56348	02 11 30.28	+00 36 58.7	18.4	608	2000 AA ₁₈₇	2003 08 23.32939	23 04 17.18	-10 54 40.2	17.5	644
2000 AY ₁₇₀	2003 08 24.57409	02 11 30.76	+00 36 56.1	18.2	608	2000 AA ₁₈₇	2003 08 23.34040	23 04 16.67	-10 54 46.4	18.5	704
2000 AY ₁₇₀	2003 08 24.58494	02 11 31.28	+00 36 52.7	18.4	608	2000 AA ₁₈₇	2003 08 23.35962	23 04 15.89	-10 54 57.1	17.4	644
2000 AO ₁₇₁	2003 08 23.41559	03 38 30.03	+15 23 25.0	18.3	704	2000 AA ₁₈₇	2003 08 23.39888	23 04 14.22	-10 55 18.8	17.5	644
2000 AO ₁₇₁	2003 08 23.42842	03 38 31.27	+15 23 26.0	19.4	704	2000 AA ₁₈₇	2003 08 26.30509	23 02 12.55	-11 22 35.1	17.4	704
2000 AO ₁₇₁	2003 08 23.44091	03 38 32.47	+15 23 26.8	19.2	704	2000 AA ₁₈₇	2003 08 26.31807	23 02 11.95	-11 22 42.1	17.7	704
2000 AO ₁₇₁	2003 08 23.45369	03 38 33.72	+15 23 27.6	18.8	704	2000 AA ₁₈₇	2003 08 26.33047	23 02 11.38	-11 22 49.7	17.9	704
2000 AO ₁₇₁	2003 08 26.42387	03 43 21.98	+15 24 52.5	19.5	704	2000 AA ₁₈₇	2003 08 26.34328	23 02 10.82	-11 22 56.6	17.8	704
2000 AO ₁₇₁	2003 08 26.43721	03 43 23.32	+15 24 51.4	19.8	704	2000 AA ₁₈₇	2003 08 28.55523	23 00 33.18	-11 44 00.9	17.9	608
2000 AO ₁₇₁	2003 08 26.45062	03 43 24.59	+15 24 52.6	19.7	704	2000 AA ₁₈₇	2003 08 28.56613	23 00 32.67	-11 44 05.1	18.2	608
2000 AO ₁₇₁	2003 08 26.46411	03 43 25.67	+15 24 50.9	19.8	704	2000 AA ₁₈₇	2003 08 28.57656	23 00 32.19	-11 44 11.0	18.3	608
2000 AW ₁₇₃	2003 08 22.45304	00 15 33.57	-07 10 48.6	17.3	644	2000 AA ₁₈₈	2003 08 23.22959	21 31 38.65	-23 26 47.9	18.5	704
2000 AW ₁₇₃	2003 08 22.46464	00 15 33.37	-07 10 54.5	17.4	644	2000 AA ₁₈₈	2003 08 23.24303	21 31 38.05	-23 26 56.9	18.4	704
2000 AW ₁₇₃	2003 08 22.47519	00 15 33.18	-07 10 59.8	17.3	644	2000 AE ₁₈₈	2003 08 23.25571	21 31 37.42	-23 27 04.6	18.3	704
2000 AW ₁₇₃	2003 08 23.34789	00 15 19.20	-07 18 26.8	18.2	704	2000 AE ₁₈₈	2003 08 23.23030	21 33 18.16	-22 27 51.6	18.0	704
2000 AW ₁₇₃	2003 08 23.36004	00 15 19.02	-07 18 33.2	18.3	704	2000 AE ₁₈₈	2003 08 23.24359	21 33 17.42	-22 28 00.5	18.5	704
2000 AW ₁₇₃	2003 08 23.37237	00 15 18.77	-07 18 39.6	18.6	704	2000 AE ₁₈₈	2003 08 23.25635	21 33 16.73	-22 28 07.8	18.4	704
2000 AW ₁₇₃	2003 08 23.38469	00 15 18.55	-07 18 45.3	18.5	704	2000 AK ₁₈₈	2003 08 23.28711	22 28 26.81	-14 45 11.5	17.3	704
2000 AW ₁₇₃	2003 08 23.39682	00 15 18.31	-07 18 51.7	18.7	704	2000 AK ₁₈₈	2003 08 23.32499	22 28 25.10	-14 45 38.2	18.0	704
2000 AW ₁₇₃	2003 08 26.35142	00 14 22.03	-07 44 47.1	19.0	704	2000 AK ₁₈₈	2003 08 23.33748	22 28 24.57	-14 45 47.4	18.0	704
2000 AW ₁₇₃	2003 08 26.36464	00 14 21.74	-07 44 54.1	19.1	704	2000 AK ₁₈₈	2003 08 26.31469	22 26 17.45	-15 21 33.4	18.4	704
2000 AW ₁₇₃	2003 08 26.37732	00 14 21.44	-07 45 01.0	19.1	704	2000 AK ₁₈₈	2003 08 26.32729	22 26 16.83	-15 21 43.8	18.5	704
2000 AW ₁₇₃	2003 08 26.39027	00 14 21.13	-07 45 07.9	18.7	704	2000 AK ₁₈₈	2003 08 26.34014	22 26 16.27	-15 21 52.6	18.9	704
2000 AW ₁₇₃	2003 08 26.40313	00 14 20.84	-07 45 14.7	19.2	704	2000 AF ₁₈₈	2003 08 23.35091	00 55 07.67	-00 34 31.2	18.8	704
2000 AN ₁₇₅	2003 08 23.28576	22 10 33.05	-15 35 32.6	17.9	704	2000 AF ₁₈₈	2003 08 23.36306	00 55 07.70	-00 34 36.8	18.9	704
2000 AN ₁₇₅	2003 08 23.29849	22 10 32.46	-15 35 38.4	18.5	704	2000 AF ₁₈₈	2003 08 23.37539	00 55 07.66	-00 34 41.9	19.3	704
2000 AN ₁₇₅	2003 08 23.32356	22 10 31.26	-15 35 50.1	18.7	704	2000 AF ₁₈₈	2003 08 23.38768	00 55 07.76	-00 34 47.3	19.4	704
2000 AN ₁₇₅	2003 08 23.33611	22 10 30.72	-15 35 55.6	18.6	704	2000 AF ₁₈₈	2003 08 23.39975	00 55 07.78	-00 34 54.4	19.2	704
2000 AN ₁₇₅	2003 08 28.50143	22 06 38.58	-16 14 55.2	19.4	608	2000 AF ₁₈₈	2003 08 26.35492	00 55 16.08	-00 57 49.0	18.6	704
2000 AN ₁₇₅	2003 08 28.51223	22 06 38.08	-16 14 59.9	19.7	608	2000 AF ₁₈₈	2003 08 26.36774	00 55 15.98	-00 57 55.3	19.4	704
2000 AN ₁₇₅	2003 08 28.52292	22 06 37.59	-16 15 04.8	19.4	608	2000 AF ₁₈₈	2003 08 26.38027	00 55 16.03	-00 58 01.9	18.9	704
2000 AT ₁₇₅	2003 08 24.27256	23 24 33.50	+04 18 02.0	19.4	704	2000 AF ₁₈₈	2003 08 26.39352	00 55 15.95	-00 58 08.7	19.1	704
2000 AT ₁₇₅	2003 08 24.28537	23 24 33.04	+04 17 59.4	19.8	704	2000 AF ₁₈₈					

2000 AM ₁₉₂	2003 08 24.36093	01 40 44.14	+15 28 52.0	19.4	704	2000 AA ₂₀₅	2003 08 25.32994	00 08 45.24	-00 39 48.2	17.2	704
2000 AM ₁₉₂	2003 08 24.37429	01 40 44.50	+15 28 52.5	19.3	704	2000 AA ₂₀₅	2003 08 25.34302	00 08 44.76	-00 39 48.2	18.1	704
2000 AM ₁₉₂	2003 08 24.38682	01 40 44.89	+15 28 52.8	19.3	704	2000 AA ₂₀₅	2003 08 25.35548	00 08 44.32	-00 39 48.0	17.6	704
2000 AM ₁₉₂	2003 08 28.32391	01 42 43.51	+15 27 11.1	19.2	704	2000 AA ₂₀₅	2003 08 25.36843	00 08 43.81	-00 39 47.8	18.9	704
2000 AM ₁₉₂	2003 08 28.35000	01 42 44.20	+15 27 11.6	19.6	704	2000 AA ₂₀₅	2003 08 25.38101	00 08 43.33	-00 39 49.0	17.9	704
2000 AM ₁₉₂	2003 08 28.37520	01 42 44.80	+15 27 09.9	19.6	704	2000 AZ ₂₁₄	2003 08 26.43642	03 36 32.77	+13 10 46.9	19.9	704
2000 AP ₁₉₂	2003 08 22.43323	23 56 58.64	+09 23 44.8	18.6	608	2000 AZ ₂₁₄	2003 08 26.44991	03 36 33.75	+13 10 49.6	20.2	704
2000 AP ₁₉₂	2003 08 22.44374	23 56 58.48	+09 23 42.4	18.4	608	2000 AZ ₂₁₄	2003 08 26.46340	03 36 34.72	+13 10 52.5	19.7	704
2000 AP ₁₉₂	2003 08 22.45430	23 56 58.35	+09 23 39.1	19.3	608	2000 AH ₂₁₅	2003 08 22.26353	22 53 48.78	-04 16 32.9	19.1	644
2000 AP ₁₉₂	2003 08 23.33637	23 56 45.99	+09 19 40.3	17.1	704	2000 AH ₂₁₅	2003 08 22.26799	22 53 48.45	-04 16 33.6	18.9	704
2000 AP ₁₉₂	2003 08 23.34913	23 56 45.75	+09 19 37.3	17.5	704	2000 AH ₂₁₅	2003 08 22.28046	22 53 47.85	-04 16 38.3	19.4	704
2000 AP ₁₉₂	2003 08 23.36201	23 56 45.52	+09 19 33.8	17.4	704	2000 AH ₂₁₅	2003 08 22.29309	22 53 47.30	-04 16 39.9	19.3	704
2000 AP ₁₉₂	2003 08 23.37428	23 56 45.32	+09 19 29.9	17.3	704	2000 AH ₂₁₅	2003 08 22.30015	22 53 47.15	-04 16 42.0	18.9	644
2000 AP ₁₉₂	2003 08 28.31903	23 55 16.49	+08 53 01.1	17.4	644	2000 AH ₂₁₅	2003 08 22.30568	22 53 46.73	-04 16 43.1	19.3	704
2000 AP ₁₉₂	2003 08 28.40156	23 55 14.53	+08 52 31.0	17.4	644	2000 AH ₂₁₅	2003 08 22.34611	22 53 45.08	-04 16 53.3	18.9	644
2000 AP ₁₉₂	2003 08 28.47084	23 55 12.88	+08 52 05.6	17.6	644	2000 AH ₂₁₅	2003 08 23.30183	22 53 03.34	-04 20 48.6	18.4	644
2000 AK ₁₉₄	2003 08 27.59481	00 16 23.95	+22 51 22.6	19.2	608	2000 AH ₂₁₅	2003 08 23.37653	22 52 59.93	-04 21 07.0	18.5	644
2000 AK ₁₉₄	2003 08 27.60578	00 16 23.64	+22 51 22.2	19.3	608	2000 AH ₂₁₅	2003 08 23.43978	22 52 57.03	-04 21 22.6	18.5	644
2000 AK ₁₉₄	2003 08 27.61692	00 16 23.30	+22 51 22.4	19.2	608	2000 AH ₂₁₅	2003 08 25.27334	22 51 35.33	-04 29 08.3	19.2	704
2000 AN ₁₉₆	1998 08 25.87054	20 07 11.21	-11 03 41.8	20.1	V 910	2000 AH ₂₁₅	2003 08 25.28618	22 51 34.76	-04 29 10.0	19.3	704
2000 AN ₁₉₆	1998 08 25.89345	20 07 10.36	-11 03 50.8	20.2	V 910	2000 AH ₂₁₅	2003 08 25.32372	22 51 32.93	-04 29 19.9	19.5	704
2000 AN ₁₉₆	1998 08 25.91751	20 07 09.48	-11 04 00.3	20.1	V 910	2000 AH ₂₁₈	2001 05 29.22275	14 28 58.87	-11 05 54.9	20.3	V 691
2000 AN ₁₉₆	2003 07 30.39174	01 14 13.53	+07 40 14.8	19.0	704	2000 AH ₂₁₈	2001 05 29.24362	14 28 58.10	-11 05 53.3	20.4	V 691
2000 AN ₁₉₆	2003 07 30.40287	01 14 14.23	+07 40 16.5	19.5	704	2000 AH ₂₁₈	2001 05 29.26447	14 28 57.27	-11 05 52.2	20.2	V 691
2000 AN ₁₉₆	2003 07 30.41401	01 14 14.91	+07 40 17.4	19.4	704	2000 AU ₂₂₈	2003 08 22.26971	23 17 09.10	-04 46 14.8	19.0	704
2000 AN ₁₉₆	2003 07 30.42488	01 14 15.58	+07 40 18.5	19.3	704	2000 AU ₂₂₈	2003 08 22.28214	23 17 08.65	-04 46 19.7	18.5	704
2000 AN ₁₉₆	2003 07 30.43568	01 14 16.30	+07 40 19.5	19.5	704	2000 AU ₂₂₈	2003 08 22.29479	23 17 08.16	-04 46 26.9	18.4	704
2000 AN ₁₉₆	2003 08 22.31779	01 33 39.52	+07 30 14.9	18.3	704	2000 AU ₂₂₈	2003 08 22.30740	23 17 07.66	-04 46 32.3	18.6	704
2000 AN ₁₉₆	2003 08 22.33036	01 33 39.96	+07 30 12.0	18.6	704	2000 AU ₂₂₈	2003 08 22.37372	23 17 05.21	-04 47 06.6	17.6	644
2000 AN ₁₉₆	2003 08 22.34305	01 33 40.40	+07 30 11.8	18.8	704	2000 AU ₂₂₈	2003 08 22.39918	23 17 04.23	-04 47 19.4	18.1	644
2000 AN ₁₉₆	2003 08 22.35541	01 33 40.80	+07 30 07.3	18.6	704	2000 AU ₂₂₈	2003 08 22.42135	23 17 03.40	-04 47 30.6	18.3	644
2000 AN ₁₉₆	2003 08 22.36887	01 33 41.29	+07 30 06.2	18.2	704	2000 AU ₂₂₈	2003 08 25.27482	23 15 16.30	-05 12 10.0	18.6	704
2000 AN ₁₉₆	2003 08 25.33648	01 35 21.54	+07 20 26.4	18.7	704	2000 AU ₂₂₈	2003 08 25.28766	23 15 15.94	-05 12 17.8	19.3	704
2000 AN ₁₉₆	2003 08 25.34941	01 35 21.95	+07 20 23.2	18.7	704	2000 AU ₂₂₈	2003 08 25.30022	23 15 15.27	-05 12 22.3	19.3	704
2000 AN ₁₉₆	2003 08 25.36235	01 35 22.34	+07 20 20.4	18.7	704	2000 AU ₂₂₈	2003 08 25.31273	23 15 14.92	-05 12 33.0	18.8	704
2000 AN ₁₉₆	2003 08 25.37485	01 35 22.71	+07 20 17.9	19.1	704	2000 AU ₂₂₈	2003 08 25.32525	23 15 14.27	-05 12 37.1	19.4	704
2000 AN ₁₉₆	2003 08 25.38798	01 35 23.12	+07 20 14.4	18.5	704	2000 AJ ₂₂₉	2003 08 24.33569	01 41 05.72	+15 31 28.8	18.5	704
2000 AY ₁₉₇	2003 08 28.53508	22 09 22.32	-00 37 47.4	19.6	608	2000 AJ ₂₂₉	2003 08 24.34852	01 41 05.73	+15 31 34.5	19.0	704
2000 AY ₁₉₇	2003 08 28.54564	22 09 21.87	-00 37 50.3	19.5	608	2000 AJ ₂₂₉	2003 08 24.36093	01 41 05.59	+15 31 38.4	18.7	704
2000 AY ₁₉₇	2003 08 28.55596	22 09 21.44	-00 37 54.0	20.0	608	2000 AJ ₂₂₉	2003 08 24.37429	01 41 05.47	+15 31 43.1	18.4	704
2000 AJ ₁₉₈	2003 08 25.31637	23 25 48.12	+09 01 33.1	18.2	704	2000 AJ ₂₂₉	2003 08 24.38682	01 41 05.37	+15 31 48.2	18.8	704
2000 AJ ₁₉₈	2003 08 25.32862	23 25 47.58	+09 01 32.3	18.2	704	2000 AJ ₂₂₉	2003 08 28.32400	01 40 29.94	+15 53 19.4	18.4	704
2000 AJ ₁₉₈	2003 08 25.34076	23 25 47.24	+09 01 30.0	18.7	704	2000 AJ ₂₂₉	2003 08 28.33750	01 40 29.69	+15 53 23.8	18.7	704
2000 AJ ₁₉₈	2003 08 25.35289	23 25 46.79	+09 01 27.8	18.7	704	2000 AJ ₂₂₉	2003 08 28.35009	01 40 29.52	+15 53 27.7	18.6	704
2000 AJ ₁₉₈	2003 08 25.36505	23 25 46.35	+09 01 26.7	18.5	704	2000 AJ ₂₂₉	2003 08 28.36242	01 40 29.37	+15 53 31.6	18.2	704
2000 AT ₁₉₉	2003 08 25.42348	00 09 52.74	-20 08 39.1	17.9	644	2000 AJ ₂₂₉	2003 08 28.37529	01 40 29.17	+15 53 36.3	18.4	704
2000 AT ₁₉₉	2003 08 25.42850	00 09 52.58	-20 08 42.7	17.9	644	2000 AG ₂₃₀	2003 08 28.25997	23 40 29.16	+03 46 31.1	19.2	704
2000 AT ₁₉₉	2003 08 25.43512	00 09 52.39	-20 08 46.7	17.7	644	2000 AG ₂₃₀	2003 08 28.27267	23 40 28.63	+03 46 31.2	19.4	704
2000 AT ₁₉₉	2003 08 25.44008	00 09 52.24	-20 08 50.4	17.9	644	2000 AG ₂₃₀	2003 08 28.28820	23 40 27.97	+03 46 31.4	19.3	704
2000 AT ₁₉₉	2003 08 25.45000	00 09 51.94	-20 08 57.1	17.9	644	2000 AG ₂₃₀	2003 08 28.30181	23 40 27.39	+03 46 29.8	20.0	704
2000 AT ₁₉₉	2003 08 25.45336	00 09 51.85	-20 08 59.5	18.1	644	2000 AQ ₂₃₀	2003 08 25.47501	00 18 11.68	+29 03 59.2	19.0	644
2000 AT ₁₉₉	2003 08 25.49596	00 09 50.81	-20 09 28.2	19.2	608	2000 AQ ₂₃₀	2003 08 25.48663	00 18 11.24	+29 04 10.0	19.1	644
2000 AT ₁₉₉	2003 08 25.50658	00 09 50.47	-20 09 35.5	19.3	608	2000 AQ ₂₃₀	2003 08 25.49821	00 18 10.80	+29 04 20.7	19.0	644
2000 AT ₁₉₉	2003 08 25.51786	00 09 50.14	-20 09 43.5	19.8	608	2000 AW ₂₃₀	2003 08 26.94686	21 19 54.57	-02 31 57.1	19.0	R 106
2000 AZ ₁₉₉	2003 08 24.26224	21 10 11.61	-08 18 27.3	17.8	704	2000 AW ₂₃₀	2003 08 26.96237	21 19 53.90	-02 32 01.8	18.7	R 106
2000 AZ ₁₉₉	2003 08 24.27461	21 10 11.02	-08 18 33.8	18.6	704	2000 AW ₂₃₀	2003 08 26.97791	21 19 53.26	-02 32 05.3	19.0	R 106
2000 AZ ₁₉₉	2003 08 24.28745	21 10 10.42	-08 18 39.9	18.5	704	2000 AM ₂₃₁	2003 08 27.33013	23 39 15.54	-15 37 59.6	19.5	644
2000 AZ ₁₉₉	2003 08 24.30030	21 10 09.84	-08 18 47.3	18.3	704	2000 AM ₂₃₁	2003 08 27.40144	23 39 13.05	-15 38 36.1	18.9	644
2000 AZ ₁₉₉	2003 08 24.31370	21 10 09.18	-08 18 54.4	18.4	704	2000 AM ₂₃₁	2003 08 27.46389	23 39 10.86	-15 39 06.7	18.9	644
2000 AC ₂₀₀	2003 08 22.27645	21 54 14.49	-13 19 17.6	18.6	704	2000 AZ ₂₃₂	2003 08 23.32606	23 07 51.78	-19 00 46.4	17.8	644
2000 AC ₂₀₀	2003 08 22.28906	21 54 13.87	-13 19 24.7	18.3	704	2000 AZ ₂₃₂	2003 08 23.34920	23 07 50.87	-19 00 55.8	17.6	644
2000 AC ₂₀₀	2003 08 22.30167	21 54 13.24	-13 19 32.1	18.6	704	2000 AZ ₂₃₂	2003 08 23.38741	23 07 49.35	-19 01 11.2	17.5	644
2000 AC ₂₀₀	2003 08 25.26874	21 51 52.95	-13 48 47.2	18.5	704	2000 AU ₂₃₄	2003 08 28.25732	23 11 34.69	-00 05 50.5	19.3	704
2000 AC ₂₀₀	2003 08 25.28121	21 51 52.36	-13 48 55.4	18.8	704	2000 AU ₂₃₄	2003 08 28.27025	23 11 34.34	-00 05 54.4	19.5	704
2000 AC ₂₀₀	2003 08 25.29411	21 51 51.69	-13 49 03.0	18.9	704	2000 AU ₂₃₄	2003 08 28.29940	23 11 32.91	-00 06 00.6	19.6	704
2000 AC ₂₀₀	2003 08 25.30653	21 51 51.06	-13 49 10.6	18.5	704	2000 AU ₂₃₄	2003 08 28.31188	23 11 32.43	-00 06 02.7	19.6	704
2000 AC ₂₀₀	2003 08 25.31897	21 51 50.47	-13 49 18.9	18.8	704	2000 AM ₂₃₅	2003 08 22.25863	22 38 51.39	-10 14 35.7	18.9	644
2000 AB ₂₀₁	2003 08 23.02980	03 30 51.41	+40 53 57.7	18.2	R 113	2000 AM ₂₃₅	2003 08 22.27009	22 38 50.89	-10 14 39.0	19.2	644
2000 AB ₂₀₁	2003 08 23.03372	03 30 51.73	+40 53 58.0	18.2	R 113	2000					

2000 AV ₂₄₇	2003 08 25.44625	04 43 30.56	+21 25 11.8	19.2	704	2000 BK ₂₈	2003 08 23.38346	00 01 07.49	-09 16 29.2	17.6	704
2000 AV ₂₄₇	2003 08 25.45860	04 43 31.55	+21 25 16.9	19.7	704	2000 BK ₂₈	2003 08 23.39549	00 01 07.21	-09 16 35.2	17.9	704
2000 AL ₂₅₁	2003 08 26.30509	22 59 04.64	-11 38 03.8	18.5	704	2000 BK ₂₈	2003 08 23.39558	00 01 07.22	-09 16 35.1	18.0	704
2000 AL ₂₅₁	2003 08 26.31807	22 59 04.05	-11 38 06.9	19.0	704	2000 BK ₂₈	2003 08 26.35010	00 00 02.74	-09 40 36.8	17.2	704
2000 AL ₂₅₁	2003 08 26.33047	22 59 03.47	-11 38 11.6	19.3	704	2000 BK ₂₈	2003 08 26.36329	00 00 02.42	-09 40 43.2	17.5	704
2000 AL ₂₅₁	2003 08 26.34328	22 59 02.89	-11 38 15.0	19.5	704	2000 BK ₂₈	2003 08 26.37595	00 00 02.09	-09 40 49.6	17.6	704
2000 BV	2003 08 23.22679	22 29 06.44	-15 43 11.5	18.5	644	2000 BK ₂₈	2003 08 26.38893	00 00 01.73	-09 40 56.0	17.7	704
2000 BV	2003 08 23.24831	22 29 04.34	-15 43 02.5	18.3	644	2000 BK ₂₈	2003 08 26.40180	00 00 01.36	-09 41 02.6	17.6	704
2000 BV	2003 08 23.26983	22 29 02.23	-15 42 53.8	18.3	644	2000 BQ ₂₈	2003 08 22.32152	02 19 05.34	+14 40 55.9	18.9	704
2000 BV	2003 08 23.28711	22 29 00.51	-15 42 47.1	18.3	704	2000 BQ ₂₈	2003 08 22.35904	02 19 05.59	+14 41 06.8	18.9	704
2000 BV	2003 08 23.32499	22 28 56.75	-15 42 30.0	18.9	704	2000 BQ ₂₈	2003 08 22.37249	02 19 05.61	+14 41 10.3	19.1	704
2000 BV	2003 08 23.33748	22 28 55.54	-15 42 24.8	18.7	704	2000 BQ ₂₈	2003 08 25.34077	02 19 22.43	+14 52 28.8	18.7	704
2000 BV	2003 08 25.23574	22 25 51.72	-15 28 35.4	18.3	644	2000 BQ ₂₈	2003 08 25.35320	02 19 22.51	+14 52 31.5	19.9	704
2000 BV	2003 08 25.30954	22 25 44.28	-15 28 02.9	18.5	644	2000 BQ ₂₈	2003 08 25.36592	02 19 22.49	+14 52 34.9	19.3	704
2000 BV	2003 08 25.37203	22 25 38.00	-15 27 34.7	18.4	644	2000 BQ ₂₈	2003 08 25.37879	02 19 22.56	+14 52 37.8	18.9	704
2000 BD ₄	2003 08 24.39517	03 31 08.76	+26 24 31.9	18.5	704	2000 BQ ₂₈	2003 08 25.39263	02 19 22.55	+14 52 41.5	19.3	704
2000 BD ₄	2003 08 24.40777	03 31 09.59	+26 24 39.9	18.8	704	2000 BY ₂₉	2003 08 25.52451	00 57 36.97	-06 48 47.7	19.7	608
2000 BD ₄	2003 08 24.42049	03 31 10.43	+26 24 48.4	19.0	704	2000 BY ₂₉	2003 08 25.53530	00 57 36.79	-06 48 50.9	20.0	608
2000 BD ₄	2003 08 24.43332	03 31 11.26	+26 24 56.1	18.9	704	2000 BY ₂₉	2003 08 25.54578	00 57 36.61	-06 48 55.2	19.3	608
2000 BD ₄	2003 08 24.44595	03 31 12.14	+26 25 05.1	18.9	704	2000 BO ₃₀	2003 08 28.33617	23 24 44.19	-20 36 44.5	18.0	644
2000 BD ₄	2003 08 27.41653	03 34 29.83	+26 57 22.8	18.3	704	2000 BO ₃₀	2003 08 28.37225	23 24 42.70	-20 37 00.1	18.5	644
2000 BD ₄	2003 08 27.44174	03 34 31.39	+26 57 40.1	18.6	704	2000 BT ₃₃	2003 08 28.41194	23 24 41.09	-20 37 17.5	18.2	644
2000 BD ₄	2003 08 27.45421	03 34 32.22	+26 57 48.4	19.1	704	2000 BT ₃₃	2003 08 23.35338	01 24 42.40	-02 24 59.0	18.5	704
2000 BD ₄	2003 08 28.38648	03 35 32.38	+27 07 54.5	17.6	704	2000 BT ₃₃	2003 08 23.36560	01 24 42.32	-02 25 03.4	19.0	704
2000 BD ₄	2003 08 28.41697	03 35 34.17	+27 08 15.5	18.6	704	2000 BW ₃₃	2003 08 23.40239	01 24 42.24	-02 25 14.3	18.8	704
2000 BD ₄	2003 08 28.44590	03 35 36.06	+27 08 34.4	18.1	704	2000 BW ₃₃	2003 08 24.32949	00 16 03.29	+08 47 46.7	18.8	704
2000 BB ₇	2003 08 25.53082	01 05 59.01	-06 03 57.0	20.4	608	2000 BW ₃₃	2003 08 24.34211	00 16 03.01	+08 47 48.1	19.3	704
2000 BB ₇	2003 08 25.54146	01 05 58.75	-06 03 58.0	21.0	608	2000 BW ₃₃	2003 08 24.36813	00 16 02.17	+08 47 48.1	19.6	704
2000 BB ₇	2003 08 25.55243	01 05 58.52	-06 03 59.2	21.0	608	2000 BW ₃₃	2003 08 24.38065	00 16 01.76	+08 47 49.0	19.3	704
2000 BV ₁₄	2003 08 26.35739	01 25 40.90	-02 25 55.0	19.0	704	2000 BW ₃₃	2003 08 28.26249	00 13 59.64	+08 49 20.1	18.5	704
2000 BV ₁₄	2003 08 26.37023	01 25 40.71	-02 25 57.8	18.9	704	2000 BW ₃₃	2003 08 28.27654	00 13 59.16	+08 49 20.3	19.2	704
2000 BV ₁₄	2003 08 26.38303	01 25 40.55	-02 25 59.4	18.7	704	2000 BW ₃₃	2003 08 28.29075	00 13 58.64	+08 49 20.7	19.3	704
2000 BV ₁₄	2003 08 26.39594	01 25 40.40	-02 26 01.6	18.9	704	2000 BW ₃₃	2003 08 28.30443	00 13 58.15	+08 49 22.6	19.3	704
2000 BV ₁₄	2003 08 26.40897	01 25 40.10	-02 26 03.0	18.5	704	2000 BW ₃₃	2003 08 28.31702	00 13 57.74	+08 49 22.2	19.7	704
2000 BZ ₁₄	2003 08 24.24003	21 52 20.86	-27 42 26.3	18.5	644	2000 BX ₃₇	2003 08 23.33605	23 35 04.12	-11 01 08.7	19.5	644
2000 BZ ₁₄	2003 08 24.26192	21 52 19.83	-27 42 29.4	18.5	644	2000 BX ₃₇	2003 08 23.37167	23 35 02.82	-11 01 20.5	19.4	644
2000 BZ ₁₄	2003 08 24.28181	21 52 18.90	-27 42 32.2	18.7	644	2000 BX ₃₇	2003 08 23.41089	23 35 01.43	-11 01 33.7	19.4	644
2000 BH ₁₆	2003 08 25.21171	20 27 38.44	-21 26 55.1	17.7	704	2000 BX ₃₇	2003 08 27.30155	23 32 41.66	-11 23 11.5	19.7	644
2000 BH ₁₆	2003 08 25.22441	20 27 37.85	-21 26 54.7	18.3	704	2000 BX ₃₇	2003 08 27.36666	23 32 39.15	-11 23 33.4	19.8	644
2000 BH ₁₆	2003 08 25.23754	20 27 37.25	-21 26 54.3	18.4	704	2000 BX ₃₇	2003 08 27.42971	23 32 36.73	-11 23 54.5	19.7	644
2000 BH ₁₆	2003 08 25.25060	20 27 36.61	-21 26 53.6	18.7	704	2000 BH ₄₄	2002 09 14.38173	23 49 07.18	+00 52 50.9	20.5	644
2000 BH ₁₆	2003 08 25.26321	20 27 36.00	-21 26 53.6	18.8	704	2000 BH ₄₄	2002 09 14.40278	23 49 06.23	+00 52 44.8	20.5	644
2000 BY ₁₆	2003 08 22.43811	00 00 20.80	-10 16 03.4	18.7	644	2000 BH ₄₄	2002 09 14.42381	23 49 05.30	+00 52 39.0	20.4	644
2000 BY ₁₆	2003 08 22.44973	00 00 20.44	-10 16 06.9	18.5	644	2000 BH ₄₄	2002 10 11.29779	23 30 54.210	-01 03 44.82	20.86V	645
2000 BY ₁₆	2003 08 22.46135	00 00 20.07	-10 16 10.4	18.7	644	2000 BH ₄₄	2002 10 11.30126	23 30 54.083	-01 03 45.60	21.60	645
2000 BC ₁₇	1998 10 12.29515	00 35 51.93	+16 51 05.3	18.3 R	699	2000 CK ₃	2003 08 23.41136	02 59 52.26	+09 30 18.7	18.9	704
2000 BC ₁₇	1998 10 12.31993	00 35 50.73	+16 51 00.0		699	2000 CK ₃	2003 08 23.42404	02 59 53.02	+09 30 20.3	19.3	704
2000 BC ₁₇	1998 10 12.34475	00 35 49.52	+16 50 55.1		699	2000 CK ₃	2003 08 23.43669	02 59 53.73	+09 30 22.7	19.5	704
2000 BP ₂₀	2003 08 23.28683	22 22 13.13	-12 54 03.5	18.1	704	2000 CK ₃	2003 08 23.44948	02 59 54.45	+09 30 24.0	19.4	704
2000 BP ₂₀	2003 08 23.32472	22 22 11.45	-12 54 17.4	18.4	704	2000 CK ₃	2003 08 26.41991	03 02 58.43	+09 33 04.3	18.8	704
2000 BP ₂₀	2003 08 23.33720	22 22 10.87	-12 54 21.8	18.4	704	2000 CK ₃	2003 08 26.43348	03 02 59.27	+09 33 04.8	19.1	704
2000 BP ₂₀	2003 08 26.31456	22 20 02.60	-13 12 34.2	18.3	704	2000 CK ₃	2003 08 26.44667	03 02 59.97	+09 33 05.7	19.5	704
2000 BP ₂₀	2003 08 26.32720	22 20 02.03	-13 12 38.3	18.4	704	2000 CK ₃	2003 08 26.45978	03 03 00.79	+09 33 06.5	19.1	704
2000 BP ₂₀	2003 08 26.34005	22 20 01.46	-13 12 43.5	18.8	704	2000 CS ₄	2003 08 25.26748	21 30 48.08	-14 04 51.6	18.8	704
2000 BP ₂₀	2003 08 27.03528	22 19 31.29	-13 16 58.0	18.5 R	106	2000 CS ₄	2003 08 25.27985	21 30 47.54	-14 04 54.4	19.0	704
2000 BP ₂₀	2003 08 27.06892	22 19 29.79	-13 17 10.1	18.3 R	106	2000 CS ₄	2003 08 25.29259	21 30 46.86	-14 04 57.3	19.2	704
2000 BP ₂₀	2003 08 27.09954	22 19 28.48	-13 17 21.6	18.6 R	106	2000 CS ₄	2003 08 25.30525	21 30 46.30	-14 05 00.4	18.9	704
2000 BP ₂₀	2003 08 27.99956	22 18 49.52	-13 22 48.8	18.5 R	106	2000 CS ₄	2003 08 25.31771	21 30 45.65	-14 05 03.8	19.5	704
2000 BP ₂₀	2003 08 28.02348	22 18 48.39	-13 22 57.9	19.1 R	106	2000 CR ₆	2003 08 24.26367	21 16 40.28	-11 44 33.7	18.7	704
2000 BP ₂₀	2003 08 28.04741	22 18 47.34	-13 23 06.0	19.3 R	106	2000 CR ₆	2003 08 24.27598	21 16 39.67	-11 44 37.0	19.2	704
2000 BM ₂₂	2003 08 22.26569	22 25 06.84	-11 23 13.8	18.6	704	2000 CR ₆	2003 08 24.28880	21 16 39.10	-11 44 38.6	19.4	704
2000 BM ₂₂	2003 08 22.27855	22 25 06.07	-11 23 16.9	18.8	704	2000 CR ₆	2003 08 24.30164	21 16 38.47	-11 44 40.7	19.0	704
2000 BM ₂₂	2003 08 22.29116	22 25 05.46	-11 23 20.5	18.7	704	2000 CR ₆	2003 08 24.31504	21 16 37.81	-11 44 43.3	19.3	704
2000 BM ₂₂	2003 08 22.30376	22 25 04.88	-11 23 23.7	19.0	704	2000 CY ₇	2003 08 28.38610	03 33 50.41	+24 58 45.6	19.0	704
2000 BM ₂₂	2003 08 25.27160	22 22 52.37	-11 35 48.5	18.0	704	2000 CY ₇	2003 08 28.40114	03 33 50.83	+24 58 49.6	19.8	704
2000 BM ₂₂	2003 08 25.28412	22 22 51.79	-11 35 51.2	18.3	704	2000 CY ₇	2003 08 28.41633	03 33 51.43	+24 58 55.5	19.6	704
2000 BM ₂₂	2003 08 25.29699	22 22 51.19	-11 35 54.4	18.1	704	2000 CY ₇	2003 08 28.44548	03 33 52.27	+24 59 05.0	19.6	704
2000 BM ₂₂	2003 08 25.30948	22 22 50.60	-11 35 57.5	18.4	704	2000 CQ ₁₂	2003 08 25.33225	00 39 05.53	+03 45 13.7	19.1	704
2000 BM ₂₂	2003 08 25.32180	22 22 50.00	-11 36 00.3	18.3	704	2000 CQ ₁₂	2003 08 25.34526	00 39 05.27	+03 45 10.9	19.6	704
2000 BM ₂₂	2003 08 27.03434	22 21 32.56	-11 43 10.4	18.6 R	106	2000 CQ ₁₂	2003 08 25.37071	00 39 04.79			

2000 CH ₂₀	2003 08 23.39016	01 28 58.38	-01 03 04.0	19.8	704	2000 CU ₆₄	2003 08 24.32676	23 42 43.67	+01 51 16.2	19.0	704
2000 CH ₂₀	2003 08 23.40248	01 28 58.53	-01 03 09.5	19.4	704	2000 CU ₆₄	2003 08 28.27258	23 40 03.11	+01 51 56.8	19.0	704
2000 CH ₂₀	2003 08 26.35739	01 29 09.95	-01 20 14.0	18.8	704	2000 CU ₆₄	2003 08 28.28810	23 40 02.44	+01 51 56.9	18.6	704
2000 CH ₂₀	2003 08 26.37023	01 29 09.90	-01 20 20.2	19.4	704	2000 CU ₆₄	2003 08 28.30171	23 40 01.84	+01 51 57.2	19.6	704
2000 CH ₂₀	2003 08 26.38303	01 29 09.81	-01 20 23.7	19.5	704	2000 CU ₆₄	2003 08 28.31437	23 40 01.26	+01 51 57.3	19.3	704
2000 CH ₂₀	2003 08 26.40897	01 29 09.80	-01 20 33.2	19.4	704	2000 CT ₆₆	2003 08 25.42800	03 38 27.63	+15 52 58.1	19.6	704
2000 CN ₂₂	2003 08 25.32023	00 18 40.02	+14 51 56.6	18.3	704	2000 CT ₆₆	2003 08 25.44136	03 38 28.74	+15 52 55.2	19.6	704
2000 CN ₂₂	2003 08 25.33244	00 18 39.52	+14 51 57.0	18.9	704	2000 CT ₆₆	2003 08 25.45396	03 38 29.85	+15 52 54.5	19.5	704
2000 CN ₂₂	2003 08 25.34458	00 18 39.17	+14 52 02.4	18.9	704	2000 CS ₆₈	2001 05 21.27635	15 52 17.53	-20 02 48.8	18.3	704
2000 CN ₂₂	2003 08 25.35672	00 18 38.84	+14 52 05.1	18.6	704	2000 CS ₆₈	2001 05 21.28780	15 52 16.85	-20 02 46.1	18.8	704
2000 CQ ₂₃	2003 08 28.26016	23 43 13.10	+05 53 28.3	19.3	704	2000 CS ₆₈	2001 05 21.29928	15 52 16.05	-20 02 43.8	18.7	704
2000 CQ ₂₃	2003 08 28.30199	23 43 11.44	+05 53 22.6	19.6	704	2000 CS ₆₈	2001 05 21.31077	15 52 15.34	-20 02 41.9	18.9	704
2000 CQ ₂₃	2003 08 28.31465	23 43 11.01	+05 53 21.6	19.4	704	2000 CS ₆₈	2001 05 21.32223	15 52 14.61	-20 02 38.9	19.1	704
2000 CO ₂₄	2002 12 10.08882	02 30 26.54	+15 41 51.1	20.5	644	2000 CS ₆₈	2001 05 29.39111	15 43 58.01	-19 34 55.9	19.4	608
2000 CO ₂₄	2002 12 10.11029	02 30 25.85	+15 41 47.5	20.4	644	2000 CS ₆₈	2001 05 29.39964	15 43 57.46	-19 34 54.1	19.1	608
2000 CO ₂₄	2002 12 10.13182	02 30 25.17	+15 41 43.5	20.3	644	2000 CS ₆₈	2001 05 29.41206	15 43 56.67	-19 34 51.9	19.5	608
2000 CF ₂₅	2003 08 23.35179	01 07 47.00	+01 35 07.7	18.8	704	2000 CK ₇₆	2003 08 22.52902	01 18 34.54	-04 19 08.3	20.9	608
2000 CF ₂₅	2003 08 23.36400	01 07 46.94	+01 35 03.4	19.6	704	2000 CK ₇₆	2003 08 22.53951	01 18 34.51	-04 19 12.2	20.6	608
2000 CF ₂₅	2003 08 23.37636	01 07 46.81	+01 35 00.2	19.3	704	2000 CK ₇₆	2003 08 22.55030	01 18 34.44	-04 19 15.9	20.5	608
2000 CF ₂₅	2003 08 23.40085	01 07 46.51	+01 34 52.0	19.8	704	2000 CM ₇₈	2003 08 22.25546	23 01 19.42	-06 57 15.1	17.3	704
2000 CS ₃₀	2003 08 22.44644	00 11 15.49	-04 54 21.9	19.0	644	2000 CM ₇₈	2003 08 22.26872	23 01 18.90	-06 57 19.5	18.0	704
2000 CS ₃₀	2003 08 22.45803	00 11 15.22	-04 54 26.1	19.3	644	2000 CM ₇₈	2003 08 22.28116	23 01 18.39	-06 57 22.4	18.0	704
2000 CS ₃₀	2003 08 22.47021	00 11 14.92	-04 54 31.0	19.2	644	2000 CM ₇₈	2003 08 22.29375	23 01 17.91	-06 57 25.9	17.9	704
2000 CS ₃₀	2003 08 26.35072	00 09 36.33	-05 19 40.2	19.3	704	2000 CM ₇₈	2003 08 22.30632	23 01 17.38	-06 57 29.1	18.2	704
2000 CS ₃₀	2003 08 26.36392	00 09 35.96	-05 19 44.8	19.9	704	2000 CM ₇₈	2003 08 23.32226	23 00 38.04	-07 02 17.9	17.7	644
2000 CS ₃₀	2003 08 26.37662	00 09 35.61	-05 19 50.7	19.9	704	2000 CM ₇₈	2003 08 23.40542	23 00 34.66	-07 02 41.5	17.7	644
2000 CS ₃₀	2003 08 26.40241	00 09 34.88	-05 20 00.0	20.0	704	2000 CM ₇₈	2003 08 23.46889	23 00 32.10	-07 02 59.3	17.6	644
2000 CT ₃₀	2003 08 22.23032	22 25 00.35	-05 46 29.7	18.4	644	2000 CM ₇₈	2003 08 25.27410	22 59 20.53	-07 11 40.8	18.0	704
2000 CT ₃₀	2003 08 22.31271	22 24 56.78	-05 46 56.6	18.1	644	2000 CM ₇₈	2003 08 25.28694	22 59 19.99	-07 11 44.7	18.0	704
2000 CT ₃₀	2003 08 22.37591	22 24 54.02	-05 47 17.0	18.1	644	2000 CM ₇₈	2003 08 25.29948	22 59 19.47	-07 11 48.0	17.9	704
2000 CT ₃₀	2003 08 24.27983	22 23 33.55	-05 57 42.5	19.4	704	2000 CM ₇₈	2003 08 25.31202	22 59 18.93	-07 11 52.1	17.8	704
2000 CT ₃₀	2003 08 24.29304	22 23 32.95	-05 57 46.8	18.9	704	2000 CM ₇₈	2003 08 25.32446	22 59 18.40	-07 11 54.9	17.8	704
2000 CT ₃₀	2003 08 24.31983	22 23 31.71	-05 57 56.7	19.2	704	2000 CU ₇₉	2003 08 25.28792	23 15 52.49	-03 57 34.4	18.7	704
2000 CT ₃₀	2003 08 28.25259	22 20 42.97	-06 19 56.8	18.5	704	2000 CU ₇₉	2003 08 25.30049	23 15 51.99	-03 57 37.6	18.7	704
2000 CT ₃₀	2003 08 28.27983	22 20 41.99	-06 20 07.5	19.4	704	2000 CU ₇₉	2003 08 25.31300	23 15 51.49	-03 57 40.6	19.1	704
2000 CT ₃₀	2003 08 28.29394	22 20 41.05	-06 20 13.1	19.4	704	2000 CU ₇₉	2003 08 25.32552	23 15 51.01	-03 57 43.6	18.8	704
2000 CT ₃₀	2003 08 28.30758	22 20 40.63	-06 20 17.6	19.2	704	2000 CQ ₈₁	2003 08 22.26293	21 50 20.17	-13 01 01.6	17.5	704
2000 CB ₃₂	2003 08 24.27399	23 48 50.01	+03 20 02.5	18.2	704	2000 CQ ₈₁	2003 08 22.27582	21 50 19.42	-13 01 01.4	17.7	704
2000 CB ₃₂	2003 08 24.28684	23 48 49.58	+03 20 01.4	18.4	704	2000 CQ ₈₁	2003 08 22.28843	21 50 18.68	-13 01 01.7	17.7	704
2000 CB ₃₂	2003 08 24.29969	23 48 49.17	+03 20 00.3	18.5	704	2000 CQ ₈₁	2003 08 22.30094	21 50 17.95	-13 01 01.2	17.8	704
2000 CB ₃₂	2003 08 24.31308	23 48 48.75	+03 19 58.9	18.7	704	2000 CQ ₈₁	2003 08 25.26883	21 47 30.49	-13 00 25.1	16.8	704
2000 CB ₃₂	2003 08 24.32684	23 48 48.26	+03 19 58.2	18.9	704	2000 CQ ₈₁	2003 08 25.29420	21 47 29.02	-13 00 24.4	17.5	704
2000 CB ₃₂	2003 08 28.26051	23 46 37.13	+03 14 27.3	17.5	704	2000 CQ ₈₁	2003 08 25.30662	21 47 28.30	-13 00 24.1	17.7	704
2000 CB ₃₂	2003 08 28.27322	23 46 36.67	+03 14 25.4	17.7	704	2000 CQ ₈₁	2003 08 25.31906	21 47 27.61	-13 00 23.8	17.8	704
2000 CB ₃₂	2003 08 28.28874	23 46 36.08	+03 14 24.0	17.8	704	2000 CZ ₈₄	2003 08 23.34781	00 13 46.83	-06 46 04.6	18.7	704
2000 CB ₃₂	2003 08 28.30235	23 46 35.60	+03 14 22.5	17.7	704	2000 CZ ₈₄	2003 08 23.35996	00 13 46.55	-06 46 08.7	19.1	704
2000 CB ₃₂	2003 08 28.31500	23 46 35.10	+03 14 21.0	17.4	704	2000 CZ ₈₄	2003 08 23.37228	00 13 46.20	-06 46 12.8	19.0	704
2000 CQ ₃₃	1995 03 25.33099	13 12 01.21	+01 07 02.7	20.2 V	691	2000 CZ ₈₄	2003 08 23.38461	00 13 45.91	-06 46 16.3	19.3	704
2000 CQ ₃₃	1995 03 25.35221	13 12 00.30	+01 07 09.6	20.0 V	691	2000 CZ ₈₄	2003 08 23.39674	00 13 45.61	-06 46 19.8	19.4	704
2000 CQ ₃₃	1995 03 25.37672	13 11 59.25	+01 07 17.6	19.7 V	691	2000 CE ₉₂	2003 08 25.33177	00 32 25.38	+01 43 10.5	19.4	704
2000 CQ ₃₃	2001 05 24.25263	13 53 20.132	-02 52 03.82	20.44V	645	2000 CE ₉₂	2003 08 25.34481	00 32 25.04	+01 43 08.9	19.9	704
2000 CQ ₃₃	2001 05 24.25610	13 53 20.032	-02 52 03.62	21.08	645	2000 CE ₉₂	2003 08 25.35727	00 32 24.67	+01 43 07.5	20.0	704
2000 CQ ₃₃	2003 08 23.21856	21 55 49.30	-16 09 14.6	19.2	644	2000 CE ₉₂	2003 08 25.37026	00 32 24.38	+01 43 05.4	20.3	704
2000 CQ ₃₃	2003 08 23.24001	21 55 48.31	-16 09 21.4	19.2	644	2000 CE ₉₂	2003 08 25.38330	00 32 23.99	+01 43 03.9	19.8	704
2000 CQ ₃₃	2003 08 23.26156	21 55 47.34	-16 09 28.5	19.2	644	2000 CF ₉₄	2003 08 27.42205	04 41 16.83	+29 58 36.3	19.7	704
2000 CL ₃₅	2003 08 25.27188	22 31 00.99	-09 01 35.7	18.4	704	2000 CF ₉₄	2003 08 27.44723	04 41 18.31	+29 58 43.7	19.7	704
2000 CL ₃₅	2003 08 25.28439	22 31 00.47	-09 01 39.8	19.2	704	2000 CF ₉₄	2003 08 27.46035	04 41 19.08	+29 58 48.4	19.3	704
2000 CL ₃₅	2003 08 25.29726	22 30 59.94	-09 01 43.3	18.4	704	2000 CH ₉₄	2003 08 24.40858	03 36 25.49	+27 06 51.2	19.7	704
2000 CL ₃₅	2003 08 25.32208	22 30 58.86	-09 01 51.2	18.6	704	2000 CH ₉₄	2003 08 24.42130	03 36 25.95	+27 06 56.1	19.7	704
2000 CB ₃₈	2003 08 22.26730	22 49 14.26	-07 28 08.6	18.5	704	2000 CH ₉₄	2003 08 24.43420	03 36 26.36	+27 06 59.6	19.6	704
2000 CB ₃₈	2003 08 22.27992	22 49 13.70	-07 28 10.3	18.3	704	2000 CH ₉₄	2003 08 24.44686	03 36 26.98	+27 07 05.8	19.5	704
2000 CB ₃₈	2003 08 22.29255	22 49 13.14	-07 28 12.9	18.5	704	2000 CF ₉₆	2003 08 25.39727	20 33 14.68	+04 55 58.8	18.5	608
2000 CB ₃₈	2003 08 22.30520	22 49 12.56	-07 28 15.0	18.6	704	2000 CF ₉₆	2003 08 25.40768	20 33 14.29	+04 55 56.2	18.6	608
2000 CB ₃₈	2003 08 25.27297	22 47 00.05	-07 36 31.3	17.6	704	2000 CF ₉₆	2003 08 25.41853	20 33 13.88	+04 55 53.3	18.9	608
2000 CB ₃₈	2003 08 25.28549	22 46 59.47	-07 36 33.5	17.7	704	2000 CG ₉₇	2003 08 24.26922	22 42 39.19	-01 20 53.3	18.5	704
2000 CB ₃₈	2003 08 25.29836	22 46 58.86	-07 36 35.8	17.8	704	2000 CG ₉₇	2003 08 24.28166	22 42 38.77	-01 20 59.7	19.1	704
2000 CB ₃₈	2003 08 25.31091	22 46 58.26	-07 36 37.6	18.0	704	2000 CG ₉₇	2003 08 24.29480	22 42 38.16	-01 21 06.7	18.8	704
2000 CB ₃₈	2003 08 25.32334	22 46 57.66	-07 36 40.1	18.5	704	2000 CG ₉₇	2003 08 24.30818	22 42 37.66	-01 21 12.7	19.0	704
2000 CB ₃₈	2003 08 26.99992	22 45 40.88	-07 41 30.1	16.6 R	106	2000 CG ₉₇	2003 08 24.32169	22 42 37.15	-01 21 20.4	19.1	704
2000 CB ₃₈	2003 08 27.010										

2000 DD ₂	1998 09 19.31057	00 18 24.086	+00 48 49.14	19.18V	645	2000 DG ₂₈	2003 08 25.34401	00 22 55.43	+02 21 10.8	19.3	704
2000 DD ₂	1998 09 19.31404	00 18 23.907	+00 48 47.37	19.87	645	2000 DG ₂₈	2003 08 25.35647	00 22 55.06	+02 21 09.3	19.1	704
2000 DB ₃	2003 08 24.39517	03 30 51.57	+25 51 04.3	18.5	704	2000 DG ₂₈	2003 08 25.36946	00 22 54.85	+02 21 06.9	19.9	704
2000 DB ₃	2003 08 24.40777	03 30 51.99	+25 51 09.6	19.0	704	2000 DB ₂₉	2003 08 24.33595	01 44 09.18	+18 14 45.7	18.6	704
2000 DB ₃	2003 08 24.42049	03 30 52.43	+25 51 15.8	19.4	704	2000 DB ₂₉	2003 08 24.34879	01 44 09.24	+18 14 49.8	19.0	704
2000 DB ₃	2003 08 24.43332	03 30 52.90	+25 51 20.5	18.8	704	2000 DB ₂₉	2003 08 24.36120	01 44 09.29	+18 14 53.2	19.4	704
2000 DB ₃	2003 08 24.44595	03 30 53.28	+25 51 25.9	19.0	704	2000 DB ₂₉	2003 08 24.37461	01 44 09.30	+18 14 57.9	18.9	704
2000 DB ₃	2003 08 28.38602	03 33 03.06	+26 19 55.3	18.2	704	2000 DB ₂₉	2003 08 24.38717	01 44 09.38	+18 15 02.4	18.7	704
2000 DB ₃	2003 08 28.40105	03 33 03.48	+26 20 01.7	18.6	704	2000 DB ₂₉	2003 08 28.32418	01 44 13.23	+18 34 25.8	18.5	704
2000 DB ₃	2003 08 28.41624	03 33 03.97	+26 20 09.0	18.3	704	2000 DB ₂₉	2003 08 28.33768	01 44 13.20	+18 34 29.7	18.8	704
2000 DB ₃	2003 08 28.43075	03 33 04.37	+26 20 15.1	18.6	704	2000 DB ₂₉	2003 08 28.35027	01 44 13.18	+18 34 34.1	18.8	704
2000 DB ₃	2003 08 28.44539	03 33 04.80	+26 20 21.3	18.4	704	2000 DB ₂₉	2003 08 28.36266	01 44 13.11	+18 34 37.2	19.7	704
2000 DY ₃	2003 08 24.34619	01 08 40.40	+11 09 45.5	18.9	704	2000 DB ₂₉	2003 08 28.37547	01 44 13.04	+18 34 41.4	19.3	704
2000 DY ₃	2003 08 24.35879	01 08 40.10	+11 09 47.9	19.5	704	2000 DF ₂₉	2003 08 26.35792	01 25 47.59	+03 05 13.1	18.6	704
2000 DY ₃	2003 08 24.37193	01 08 39.98	+11 09 48.7	19.2	704	2000 DF ₂₉	2003 08 26.38397	01 25 47.64	+03 05 07.0	19.4	704
2000 DY ₃	2003 08 24.38469	01 08 39.72	+11 09 52.2	19.4	704	2000 DF ₂₉	2003 08 26.40951	01 25 47.51	+03 05 00.2	18.6	704
2000 DY ₃	2003 08 28.32166	01 07 24.09	+11 18 11.5	18.6	704	2000 DJ ₂₉	2003 08 23.35328	01 20 38.82	-01 44 47.2	18.6	704
2000 DY ₃	2003 08 28.33528	01 07 23.76	+11 18 14.0	19.1	704	2000 DJ ₂₉	2003 08 23.36551	01 20 38.84	-01 44 51.9	19.3	704
2000 DY ₃	2003 08 28.34786	01 07 23.49	+11 18 15.0	19.4	704	2000 DJ ₂₉	2003 08 23.37779	01 20 38.81	-01 44 57.8	19.6	704
2000 DY ₃	2003 08 28.36004	01 07 23.19	+11 18 16.4	19.3	704	2000 DJ ₂₉	2003 08 23.38999	01 20 38.77	-01 45 01.8	19.6	704
2000 DY ₃	2003 08 28.37300	01 07 22.89	+11 18 18.0	19.1	704	2000 DJ ₂₉	2003 08 23.40230	01 20 38.81	-01 45 05.9	19.6	704
2000 DF ₆	2003 08 25.33361	01 02 09.63	+06 40 26.5	19.0	704	2000 DJ ₂₉	2003 08 26.35729	01 20 32.18	-02 04 04.5	18.8	704
2000 DF ₆	2003 08 25.34661	01 02 09.37	+06 40 28.2	20.2	704	2000 DJ ₂₉	2003 08 26.37014	01 20 32.12	-02 04 09.8	19.1	704
2000 DF ₆	2003 08 25.35908	01 02 09.07	+06 40 28.5	19.6	704	2000 DJ ₂₉	2003 08 26.38294	01 20 32.05	-02 04 15.1	19.0	704
2000 DF ₆	2003 08 25.37207	01 02 08.84	+06 40 29.8	19.7	704	2000 DJ ₂₉	2003 08 26.39585	01 20 31.94	-02 04 19.8	19.6	704
2000 DF ₆	2003 08 25.38513	01 02 08.56	+06 40 29.7	19.8	704	2000 DJ ₂₉	2003 08 26.40888	01 20 31.87	-02 04 25.1	19.6	704
2000 DG ₆	2003 08 23.29283	23 33 18.08	-10 33 29.5	18.8	704	2000 DB ₃₁	2003 08 23.35517	01 43 41.54	+01 30 41.0	19.3	704
2000 DG ₆	2003 08 23.33057	23 33 16.58	-10 33 37.5	19.6	704	2000 DB ₃₁	2003 08 23.36739	01 43 41.73	+01 30 38.7	19.5	704
2000 DG ₆	2003 08 23.34328	23 33 16.13	-10 33 40.0	18.8	704	2000 DB ₃₁	2003 08 23.39194	01 43 41.81	+01 30 30.2	19.6	704
2000 DG ₆	2003 08 25.24731	23 32 02.65	-10 40 28.8	18.6	644	2000 DB ₃₁	2003 08 23.40440	01 43 41.91	+01 30 27.3	19.4	704
2000 DG ₆	2003 08 25.32265	23 31 59.58	-10 40 45.3	18.5	644	2000 DB ₃₁	2003 08 26.35920	01 44 01.21	+01 16 28.7	19.0	704
2000 DG ₆	2003 08 25.38527	23 31 57.01	-10 40 58.9	18.1	644	2000 DB ₃₁	2003 08 26.37202	01 44 01.31	+01 16 25.3	19.6	704
2000 DD ₈	2003 08 22.26703	22 36 13.19	-10 11 40.7	19.4	704	2000 DB ₃₁	2003 08 26.38535	01 44 01.30	+01 16 22.0	19.2	704
2000 DD ₈	2003 08 22.29227	22 36 12.06	-10 11 48.6	19.5	704	2000 DB ₃₁	2003 08 26.41078	01 44 01.44	+01 16 13.9	20.1	704
2000 DD ₈	2003 08 22.30484	22 36 11.50	-10 11 52.2	19.2	704	2000 DF ₃₂	2003 08 23.22122	19 53 02.50	-28 42 56.4	18.6	704
2000 DD ₈	2003 08 25.27270	22 34 06.16	-10 26 16.0	18.0	704	2000 DF ₃₂	2003 08 23.23473	19 53 02.01	-28 42 53.7	19.0	704
2000 DD ₈	2003 08 25.28521	22 34 05.59	-10 26 18.6	19.1	704	2000 DF ₃₂	2003 08 23.24757	19 53 01.37	-28 42 50.1	18.9	704
2000 DD ₈	2003 08 25.29808	22 34 05.05	-10 26 23.5	18.8	704	2000 DK ₃₅	1995 04 07.34018	12 54 26.49	+01 19 17.7	19.4 V	691
2000 DD ₈	2003 08 25.31064	22 34 04.50	-10 26 26.5	19.3	704	2000 DK ₃₅	1995 04 07.36852	12 54 25.29	+01 19 25.9	19.3	691
2000 DK ₈	2003 08 19.58927	21 57 51.84	-30 06 26.0	21.3 R 1	413	2000 DK ₃₅	1997 08 05.37946	21 54 29.07	-13 14 15.8	20.3 V	691
2000 DK ₈	2003 08 19.60079	21 57 50.68	-30 06 37.1	1	413	2000 DK ₃₅	1997 08 05.40067	21 54 28.19	-13 14 22.8	19.3 V	691
2000 DK ₈	2003 08 28.07109	21 43 14.12	-32 26 24.7	18.5 R 21	807	2000 DK ₃₅	1997 08 05.42196	21 54 27.32	-13 14 29.7	20.0 V	691
2000 DK ₈	2003 08 28.07329	21 43 13.89	-32 26 26.7	18.6 R 21	807	2000 DN ₃₆	2003 08 24.33032	00 26 54.22	+09 11 05.8	18.0	704
2000 DK ₈	2003 08 28.08647	21 43 12.37	-32 26 39.2	20.1 R 21	807	2000 DN ₃₆	2003 08 24.34292	00 26 53.84	+09 11 08.5	18.3	704
2000 DK ₈	2003 08 28.08757	21 43 12.25	-32 26 40.2	20.2 R 21	807	2000 DN ₃₆	2003 08 24.35588	00 26 53.45	+09 11 11.8	18.7	704
2000 DK ₈	2003 08 28.08867	21 43 12.14	-32 26 41.3	20.3 R 21	807	2000 DN ₃₆	2003 08 24.36900	00 26 53.08	+09 11 14.6	18.1	704
2000 DK ₈	2003 08 28.08977	21 43 12.01	-32 26 42.4	20.2 R 21	807	2000 DN ₃₆	2003 08 24.38180	00 26 52.69	+09 11 17.8	18.5	704
2000 DC ₁₁	2002 08 30.20902	21 30 29.47	-15 27 10.1	20.7 V	291	2000 DN ₃₆	2003 08 28.31769	00 24 52.20	+09 25 02.4	18.6	704
2000 DC ₁₁	2002 08 30.23349	21 30 28.40	-15 27 14.8	21.4 V	291	2000 DN ₃₆	2003 08 28.33164	00 24 51.68	+09 25 06.0	18.9	704
2000 DC ₁₁	2002 08 30.25757	21 30 27.32	-15 27 20.0	20.7 V	291	2000 DN ₃₆	2003 08 28.34418	00 24 51.23	+09 25 07.9	19.3	704
2000 DY ₁₅	2003 08 22.41128	23 39 50.03	-05 38 05.8	18.7	644	2000 DN ₃₆	2003 08 28.35641	00 24 50.81	+09 25 10.6	19.5	704
2000 DY ₁₅	2003 08 22.42303	23 39 49.60	-05 38 07.9	18.7	644	2000 DN ₃₆	2003 08 28.36928	00 24 50.38	+09 25 13.0	19.0	704
2000 DY ₁₅	2003 08 22.43477	23 39 49.22	-05 38 11.1	18.6	644	2000 DS ₃₉	2003 08 25.34122	02 24 01.57	+12 06 47.0	19.1	704
2000 DY ₁₅	2003 08 23.29338	23 39 20.79	-05 41 33.9	18.9	704	2000 DS ₃₉	2003 08 25.35365	02 24 01.94	+12 06 48.2	19.4	704
2000 DY ₁₅	2003 08 23.31856	23 39 19.99	-05 41 39.2	19.3	704	2000 DS ₃₉	2003 08 25.36637	02 24 02.30	+12 06 47.0	19.8	704
2000 DY ₁₅	2003 08 23.33111	23 39 19.55	-05 41 42.1	18.8	704	2000 DV ₄₂	2003 08 22.43266	23 56 59.23	+07 54 30.5	18.9	608
2000 DY ₁₅	2003 08 23.34387	23 39 19.11	-05 41 46.0	19.3	704	2000 DV ₄₂	2003 08 22.44318	23 56 58.70	+07 54 35.4	18.7	608
2000 DY ₁₅	2003 08 26.30880	23 37 35.36	-05 53 49.8	18.4	704	2000 DV ₄₂	2003 08 22.45375	23 56 58.15	+07 54 40.1	18.7	608
2000 DY ₁₅	2003 08 26.32140	23 37 34.92	-05 53 53.1	19.1	704	2000 DV ₄₂	2003 08 24.32772	23 55 24.29	+08 08 57.3	17.6	704
2000 DY ₁₅	2003 08 26.33387	23 37 34.43	-05 53 56.4	18.9	704	2000 DV ₄₂	2003 08 24.34025	23 55 23.65	+08 09 03.8	18.4	704
2000 DY ₁₅	2003 08 26.34727	23 37 33.95	-05 53 59.4	18.8	704	2000 DV ₄₂	2003 08 24.35324	23 55 22.94	+08 09 08.8	17.9	704
2000 DW ₁₇	2003 08 23.34114	01 28 21.96	+22 20 16.3	19.9 R	715	2000 DV ₄₂	2003 08 24.36606	23 55 22.24	+08 09 14.7	17.8	704
2000 DW ₁₇	2003 08 23.35075	01 28 22.00	+22 20 19.2	19.6 R	715	2000 DV ₄₂	2003 08 24.37880	23 55 21.56	+08 09 20.3	18.1	704
2000 DJ ₁₉	2003 08 25.33141	00 30 27.11	+03 22 39.5	18.9	704	2000 DV ₄₂	2003 08 28.29669	23 51 49.25	+08 37 51.6	17.6	644
2000 DJ ₁₉	2003 08 25.34446	00 30 26.89	+03 22 36.8	19.6	704	2000 DV ₄₂	2003 08 28.31903	23 51 47.93	+08 38 01.2	17.4	644
2000 DJ ₁₉	2003 08 25.35692	00 30 26.65	+03 22 34.9	19.4	704	2000 DV ₄₂	2003 08 28.37606	23 51 44.58	+08 38 25.2	17.6	644
2000 DJ ₁₉	2003 08 25.36990	00 30 26.39	+03 22 33.7	19.4	704	2000 DV ₄₂	2003 08 28.40156	23 51 43.09	+08 38 36.1	17.5	644
2000 DJ ₁₉	2003 08 25.38244	00 30 26.14	+03 22 31.3	19.7	704	2000 DV ₄₂	2003 08 28.43867	23 51 40.91	+08 38 51.6	17.6	644
2000 DW ₂₂	2003 08 22.26477	22 13 21.09	-12 30 34.7	17.9	704	2000 DV ₄₂	2003 08 28.47084	23 51 39.01	+08 39 05.3	17.4	644
2000 DW ₂₂	2003 08 22.27764	22 13 20.35	-12 30 36.1								

2000 DD ₆₂	2003 08 25.27779	23 48 34.85	-01 56 58.5	19.1	704	2000 DU ₉₈	2003 08 27.44727	23 17 30.70	-13 37 08.7	17.5	644
2000 DD ₆₂	2003 08 25.29052	23 48 34.39	-01 57 03.0	19.9	704	2000 DO ₁₀₂	2003 08 22.46854	00 22 04.32	-05 26 24.1	18.0	644
2000 DD ₆₂	2003 08 25.30327	23 48 33.99	-01 57 04.1	19.6	704	2000 DO ₁₀₂	2003 08 22.48024	00 22 04.05	-05 26 26.2	17.9	644
2000 DD ₆₂	2003 08 25.32804	23 48 33.16	-01 57 09.9	20.0	704	2000 DO ₁₀₂	2003 08 22.49201	00 22 03.79	-05 26 28.7	18.0	644
2000 DS ₆₄	2003 08 25.33288	00 46 23.20	+06 44 26.6	18.4	704	2000 DO ₁₀₂	2003 08 23.34818	00 21 44.93	-05 29 23.1	18.3	704
2000 DS ₆₄	2003 08 25.34589	00 46 22.96	+06 44 25.5	19.2	704	2000 DO ₁₀₂	2003 08 23.36033	00 21 44.68	-05 29 25.4	18.8	704
2000 DS ₆₄	2003 08 25.35834	00 46 22.72	+06 44 25.2	19.8	704	2000 DO ₁₀₂	2003 08 23.37265	00 21 44.34	-05 29 27.9	18.7	704
2000 DS ₆₄	2003 08 25.38442	00 46 22.21	+06 44 23.2	19.4	704	2000 DO ₁₀₂	2003 08 23.38496	00 21 44.08	-05 29 30.8	18.6	704
2000 DB ₆₉	2003 08 22.31029	23 57 18.82	+01 39 54.4	19.1	704	2000 DO ₁₀₂	2003 08 23.39709	00 21 43.74	-05 29 33.5	19.0	704
2000 DB ₆₉	2003 08 22.32280	23 57 18.59	+01 39 49.7	19.8	704	2000 DO ₁₀₂	2003 08 26.35169	00 20 31.26	-05 40 01.9	18.0	704
2000 DB ₆₉	2003 08 22.33553	23 57 18.21	+01 39 44.0	19.7	704	2000 DO ₁₀₂	2003 08 26.36492	00 20 30.88	-05 40 05.2	18.1	704
2000 DB ₆₉	2003 08 22.34798	23 57 17.82	+01 39 38.9	19.7	704	2000 DO ₁₀₂	2003 08 26.37760	00 20 30.53	-05 40 08.1	18.7	704
2000 DB ₆₉	2003 08 22.36034	23 57 17.65	+01 39 33.4	19.2	704	2000 DO ₁₀₂	2003 08 26.39054	00 20 30.15	-05 40 10.8	18.4	704
2000 DB ₆₉	2003 08 25.27816	23 56 05.11	+01 18 38.4	18.8	704	2000 DO ₁₀₂	2003 08 26.40340	00 20 29.78	-05 40 13.5	18.2	704
2000 DB ₆₉	2003 08 25.29089	23 56 04.82	+01 18 33.5	19.8	704	2000 DV ₁₀₂	2003 08 23.29237	23 29 13.80	-10 56 12.8	17.1	704
2000 DB ₆₉	2003 08 25.30363	23 56 04.38	+01 18 27.2	19.6	704	2000 DV ₁₀₂	2003 08 23.31756	23 29 13.10	-10 56 29.7	17.5	704
2000 DB ₆₉	2003 08 25.31603	23 56 04.03	+01 18 21.3	19.2	704	2000 DV ₁₀₂	2003 08 23.33012	23 29 12.72	-10 56 38.1	17.6	704
2000 DB ₆₉	2003 08 25.32839	23 56 03.72	+01 18 16.6	19.3	704	2000 DV ₁₀₂	2003 08 23.34283	23 29 12.36	-10 56 47.0	17.7	704
2000 DP ₇₁	2003 08 22.25924	23 48 19.46	-00 34 41.5	18.5	704	2000 DV ₁₀₂	2003 08 26.30797	23 27 48.86	-11 30 01.2	17.3	704
2000 DP ₇₁	2003 08 22.27235	23 48 19.07	-00 34 44.9	19.2	704	2000 DV ₁₀₂	2003 08 26.32077	23 27 48.47	-11 30 10.1	17.3	704
2000 DP ₇₁	2003 08 22.28484	23 48 18.65	-00 34 48.4	19.3	704	2000 DV ₁₀₂	2003 08 26.33320	23 27 48.05	-11 30 18.2	17.5	704
2000 DP ₇₁	2003 08 22.29743	23 48 18.23	-00 34 50.3	19.2	704	2000 DV ₁₀₂	2003 08 26.34662	23 27 47.64	-11 30 27.7	17.5	704
2000 DP ₇₁	2003 08 22.31002	23 48 17.86	-00 34 52.1	19.2	704	2000 DV ₁₀₂	2003 08 27.31584	23 27 18.56	-11 41 27.1	16.9	644
2000 DM ₇₆	2003 08 22.27062	23 23 49.30	-01 46 00.1	19.5	704	2000 DV ₁₀₂	2003 08 27.38230	23 27 16.41	-11 42 12.6	16.9	644
2000 DM ₇₆	2003 08 22.28309	23 23 48.76	-01 46 02.6	19.3	704	2000 DV ₁₀₂	2003 08 27.44727	23 27 14.30	-11 42 56.9	16.7	644
2000 DM ₇₆	2003 08 22.29573	23 23 48.42	-01 46 04.2	18.7	704	2000 DN ₁₀₅	2003 08 23.40864	02 22 38.13	+08 36 41.0	19.1	704
2000 DM ₇₆	2003 08 22.30831	23 23 47.91	-01 46 08.5	19.6	704	2000 DN ₁₀₅	2003 08 23.43403	02 22 38.63	+08 36 43.1	19.7	704
2000 DT ₇₇	2003 08 23.35275	01 12 23.48	+01 45 42.4	18.6	704	2000 DN ₁₀₅	2003 08 23.44678	02 22 38.94	+08 36 43.3	19.9	704
2000 DT ₇₇	2003 08 23.36488	01 12 23.47	+01 45 38.0	19.7	704	2000 DN ₁₀₅	2003 08 23.45921	02 22 39.15	+08 36 44.6	19.1	704
2000 DT ₇₇	2003 08 23.37724	01 12 23.41	+01 45 35.6	18.9	704	2000 DT ₁₀₇	2003 08 22.37810	23 33 31.77	-10 00 36.0	18.7	644
2000 DT ₇₇	2003 08 23.38946	01 12 23.37	+01 45 31.1	19.6	704	2000 DT ₁₀₇	2003 08 22.39134	23 33 31.31	-10 00 38.9	18.5	644
2000 DT ₇₇	2003 08 23.40176	01 12 23.34	+01 45 27.6	19.4	704	2000 DT ₁₀₇	2003 08 22.40795	23 33 30.66	-10 00 42.6	18.9	644
2000 DT ₇₇	2003 08 26.36961	01 12 12.49	+01 29 59.5	19.1	704	2000 DT ₁₀₇	2003 08 23.29283	23 32 59.02	-10 04 26.3	19.4	704
2000 DT ₇₇	2003 08 26.38236	01 12 12.40	+01 29 55.7	19.3	704	2000 DT ₁₀₇	2003 08 23.33057	23 32 57.55	-10 04 36.7	19.3	704
2000 DT ₇₇	2003 08 26.39531	01 12 12.32	+01 29 51.1	19.4	704	2000 DT ₁₀₇	2003 08 23.34328	23 32 57.09	-10 04 39.0	19.0	704
2000 DT ₇₇	2003 08 26.40834	01 12 12.21	+01 29 47.1	19.0	704	2000 DY ₁₀₇	2003 08 25.55605	02 27 07.46	-01 12 54.0	19.0	608
2000 DW ₇₈	2001 06 12.34396	19 50 56.32	-15 45 57.0	20.2 V	691	2000 DY ₁₀₇	2003 08 25.56461	02 27 07.72	-01 12 56.5	18.7	608
2000 DW ₇₈	2001 06 12.36547	19 50 55.67	-15 45 58.5	20.3 V	691	2000 DY ₁₀₇	2003 08 25.57326	02 27 07.97	-01 12 58.6	18.8	608
2000 DW ₇₈	2001 06 12.38679	19 50 55.00	-15 46 00.0	20.5 V	691	2000 DC ₁₀₈	2003 08 23.22978	21 30 50.87	-19 06 30.8	18.1	704
2000 DG ₈₀	2003 08 22.31193	00 15 21.63	+03 38 41.4	18.2	704	2000 DC ₁₀₈	2003 08 23.24322	21 30 50.20	-19 06 39.7	18.0	704
2000 DG ₈₀	2003 08 22.32447	00 15 21.27	+03 38 42.3	18.7	704	2000 DC ₁₀₈	2003 08 23.25590	21 30 49.63	-19 06 48.5	18.0	704
2000 DG ₈₀	2003 08 22.32456	00 15 21.24	+03 38 45.2	19.2	704	2000 DX ₁₀₈	2003 08 23.35772	02 11 30.20	+05 40 44.1	18.5	704
2000 DG ₈₀	2003 08 22.33713	00 15 20.85	+03 38 43.7	18.8	704	2000 DX ₁₀₈	2003 08 23.36990	02 11 30.51	+05 40 44.4	19.0	704
2000 DG ₈₀	2003 08 22.33722	00 15 20.94	+03 38 46.6	19.4	704	2000 DX ₁₀₈	2003 08 23.38230	02 11 30.81	+05 40 44.5	19.6	704
2000 DG ₈₀	2003 08 22.34960	00 15 20.43	+03 38 44.6	18.7	704	2000 DX ₁₀₈	2003 08 23.39445	02 11 30.96	+05 40 44.4	18.8	704
2000 DG ₈₀	2003 08 22.34969	00 15 20.53	+03 38 46.8	18.9	704	2000 DX ₁₀₈	2003 08 23.40685	02 11 31.29	+05 40 44.6	18.3	704
2000 DG ₈₀	2003 08 22.36225	00 15 20.03	+03 38 45.6	18.6	704	2000 DQ ₁₁₁	2003 08 22.31065	23 56 20.12	-02 44 27.9	19.1	704
2000 DG ₈₀	2003 08 22.36237	00 15 20.10	+03 38 47.2	18.1	704	2000 DQ ₁₁₁	2003 08 22.32315	23 56 19.86	-02 44 30.8	19.4	704
2000 DG ₈₀	2003 08 25.33039	00 13 45.66	+03 42 22.2	18.1	704	2000 DQ ₁₁₁	2003 08 22.33589	23 56 19.49	-02 44 34.2	19.3	704
2000 DG ₈₀	2003 08 25.34347	00 13 45.18	+03 42 23.0	18.8	704	2000 DQ ₁₁₁	2003 08 22.36095	23 56 18.73	-02 44 43.1	19.6	704
2000 DG ₈₀	2003 08 25.35593	00 13 44.72	+03 42 24.2	18.5	704	2000 DQ ₁₁₁	2003 08 25.29044	23 55 03.04	-02 59 10.7	19.6	704
2000 DG ₈₀	2003 08 25.36893	00 13 44.29	+03 42 24.9	18.5	704	2000 DQ ₁₁₁	2003 08 25.30318	23 55 02.53	-02 59 13.3	19.9	704
2000 DG ₈₀	2003 08 25.38146	00 13 43.83	+03 42 25.6	18.2	704	2000 DQ ₁₁₁	2003 08 25.31559	23 55 02.25	-02 59 16.9	19.8	704
2000 DG ₈₀	2003 08 28.26205	00 12 01.99	+03 44 58.3	18.5	704	2000 DQ ₁₁₁	2003 08 25.32795	23 55 01.80	-02 59 21.5	19.7	704
2000 DG ₈₀	2003 08 28.27609	00 12 01.45	+03 44 59.3	19.1	704	2000 DX ₁₁₆	1997 10 04.10278	20 45 21.53	-19 09 17.0	21.0 V	691
2000 DG ₈₀	2003 08 28.29030	00 12 00.94	+03 44 59.3	19.2	704	2000 DX ₁₁₆	1997 10 04.12503	20 45 21.63	-19 09 13.3	20.9 V	691
2000 DG ₈₀	2003 08 28.30398	00 12 00.43	+03 44 59.7	19.1	704	2000 DX ₁₁₆	1997 10 04.14793	20 45 21.71	-19 09 09.9	20.6 V	691
2000 DG ₈₀	2003 08 28.31657	00 11 59.93	+03 44 59.5	18.9	704	2000 EA ₇	2003 08 24.04406	02 01 32.82	+10 44 48.2		246
2000 DN ₈₄	2003 07 26.06627	00 03 57.03	+04 37 47.3	18.8 R	599	2000 EA ₇	2003 08 24.04500	02 01 32.82	+10 44 48.8		246
2000 DN ₈₄	2003 07 26.07674	00 03 57.03	+04 37 49.8	18.7 R	599	2000 EA ₇	2003 08 24.04579	02 01 32.85	+10 44 48.5		246
2000 DN ₈₄	2003 07 26.08720	00 03 57.07	+04 37 52.1	18.8 R	599	2000 EA ₇	2003 08 24.04696	02 01 32.84	+10 44 49.3		246
2000 DN ₈₄	2003 07 26.09764	00 03 57.08	+04 37 54.4	18.5 R	599	2000 EA ₇	2003 08 24.05097	02 01 32.92	+10 44 49.2		246
2000 DN ₈₄	2003 08 21.99146	23 57 30.42	+05 31 37.2	18.7 R	599	2000 EA ₇	2003 08 24.05184	02 01 32.91	+10 44 49.5		246
2000 DN ₈₄	2003 08 22.00454	23 57 30.00	+05 31 37.3	18.3 R	599	2000 EA ₇	2003 08 24.05274	02 01 32.90	+10 44 49.7		246
2000 DN ₈₄	2003 08 22.01764	23 57 29.58	+05 31 37.6	18.4 R	599	2000 EA ₇	2003 08 24.05432	02 01 32.89	+10 44 49.6		246
2000 DN ₈₄	2003 08 22.02951	23 57 29.20	+05 31 37.7	18.3 R	599	2000 EA ₇	2003 08 24.05576	02 01 32.92	+10 44 49.9		246
2000 DN ₈₄	2003 08 24.32781	23 56 15.24	+05 31 44.3	18.4	704	2000 EA ₇	2003 08 24.05866	02 01 32.95	+10 44 50.5		246
2000 DN ₈₄	2003 08 24.34034	23 56 14.81	+05 31 43.8	18.8	704	2000 EP ₁₁	2003 08 27.43189	00 08 31.61	-21 35 48.4	17.0	644
2000 DN ₈₄	2003 08 24.35333	23 56 14.33	+05 31 43.6	18.5	704	2000 EP ₁₁	2003 08 27.44507	00 08 31.25	-21 35 56.0	17.2	644
2000 DN ₈₄	2003 08 24.36615	23 56									

2000 ET ₃₇	2003 08 23.36796	01 50 58.42	+05 42 04.6	19.5	704	2000 EV ₁₀₈	2003 08 22.34754	02 29 27.25	+16 15 30.0	19.0	704
2000 ET ₃₇	2003 08 23.38037	01 50 58.43	+05 42 00.0	19.2	704	2000 EV ₁₀₈	2003 08 22.35992	02 29 27.67	+16 15 31.8	19.1	704
2000 ET ₃₇	2003 08 23.40494	01 50 58.50	+05 41 53.3	19.2	704	2000 EV ₁₀₈	2003 08 22.37331	02 29 28.41	+16 15 37.0	18.7	704
2000 EO ₄₂	2002 10 15.37609	01 40 51.61	-01 17 02.4	19.5	644	2000 EV ₁₀₈	2003 08 25.34159	02 31 36.04	+16 29 06.8	18.9	704
2000 EO ₄₂	2002 10 15.39875	01 40 50.56	-01 17 13.6	19.7	644	2000 EV ₁₀₈	2003 08 25.35406	02 31 36.52	+16 29 10.4	19.6	704
2000 EO ₄₂	2002 10 15.41942	01 40 49.59	-01 17 23.8	19.5	644	2000 EV ₁₀₈	2003 08 25.36674	02 31 37.02	+16 29 14.0	19.0	704
2000 EM ₄₃	2002 08 18.47104	22 41 52.36	-09 36 17.7	19.5 R	644	2000 EV ₁₀₈	2003 08 25.37961	02 31 37.48	+16 29 18.0	19.6	704
2000 EM ₄₃	2002 08 18.48141	22 41 51.90	-09 36 20.6	19.5 R	644	2000 EV ₁₀₈	2003 08 25.39344	02 31 38.05	+16 29 20.9	19.5	704
2000 EM ₄₃	2002 08 18.49176	22 41 51.48	-09 36 22.9	19.6 R	644	2000 ET ₁₀₉	2003 08 25.47670	00 32 01.95	+21 16 56.6	16.9	644
2000 EM ₄₃	2002 08 29.39898	22 33 59.94	-10 25 06.4	19.4 R	644	2000 ET ₁₀₉	2003 08 25.48828	00 32 01.69	+21 17 02.2	17.0	644
2000 EM ₄₃	2002 08 29.41207	22 33 59.35	-10 25 10.1	19.3 R	644	2000 ET ₁₀₉	2003 08 25.50152	00 32 01.37	+21 17 08.7	16.9	644
2000 EM ₄₃	2002 08 29.42259	22 33 58.89	-10 25 13.5	19.7	644	2000 ET ₁₀₉	2003 08 27.47814	00 31 14.55	+21 32 54.9	16.8	644
2000 EM ₄₃	2002 09 01.27899	22 31 52.32	-10 37 56.1	19.5 R	644	2000 ET ₁₀₉	2003 08 27.48976	00 31 14.23	+21 33 00.3	16.7	644
2000 EM ₄₃	2002 09 01.34341	22 31 49.37	-10 38 13.5	19.2 R	644	2000 ET ₁₀₉	2003 08 27.50148	00 31 13.92	+21 33 05.9	16.8	644
2000 EM ₄₃	2002 09 04.20704	22 29 42.96	-10 50 47.8	19.9 R	644	2000 ET ₁₀₉	2003 08 27.59897	00 31 11.47	+21 33 52.1	18.1	608
2000 EM ₄₃	2002 09 04.27957	22 29 39.73	-10 51 06.8	19.9 R	644	2000 ET ₁₀₉	2003 08 27.60965	00 31 11.18	+21 33 57.1	18.1	608
2000 EM ₄₃	2002 09 04.34661	22 29 36.71	-10 51 24.1	19.2 R	644	2000 ET ₁₀₉	2003 08 27.62032	00 31 10.88	+21 34 01.9	18.1	608
2000 EM ₄₃	2002 09 15.25779	22 21 57.19	-11 35 43.9	19.9 R	644	2000 EJ ₁₁₀	2003 08 23.41769	04 07 37.72	+09 57 09.4	18.8	704
2000 EM ₄₃	2002 09 15.27905	22 21 56.33	-11 35 48.1	19.8 R	644	2000 EJ ₁₁₀	2003 08 23.43039	04 07 38.88	+09 57 11.4	18.8	704
2000 EM ₄₃	2002 09 15.30001	22 21 55.51	-11 35 52.9		644	2000 EJ ₁₁₀	2003 08 23.44290	04 07 40.00	+09 57 12.3	19.1	704
2000 EM ₄₃	2002 09 16.25498	22 21 18.18	-11 39 23.5	20.1 R	644	2000 EJ ₁₁₀	2003 08 23.45568	04 07 41.14	+09 57 13.4	19.2	704
2000 EQ ₄₅	2002 12 05.34673	05 06 23.40	+15 33 53.3	19.3	644	2000 EJ ₁₁₀	2003 08 26.42598	04 12 06.89	+10 02 36.7	19.2	704
2000 EQ ₄₅	2002 12 05.42157	05 06 18.75	+15 33 43.5	19.0	644	2000 EJ ₁₁₀	2003 08 26.43939	04 12 07.96	+10 02 39.2	19.3	704
2000 EQ ₄₅	2002 12 05.48619	05 06 14.76	+15 33 34.9	20.3	644	2000 EJ ₁₁₀	2003 08 26.45265	04 12 09.07	+10 02 42.7	19.5	704
2000 ED ₅₇	2003 08 23.58591	01 36 52.25	+17 08 24.3	20.5	608	2000 EJ ₁₁₀	2003 08 26.46615	04 12 10.25	+10 02 43.1	19.3	704
2000 ED ₅₇	2003 08 23.59662	01 36 52.30	+17 08 29.6	20.0	608	2000 EQ ₁₁₈	2003 08 25.39707	03 10 45.95	+19 44 07.3	19.2	704
2000 ED ₅₇	2003 08 23.60717	01 36 52.26	+17 08 34.2	20.0	608	2000 EQ ₁₁₈	2003 08 25.41014	03 10 46.30	+19 44 09.8	20.1	704
2000 ED ₅₇	2003 08 24.34788	01 36 53.10	+17 13 56.7	19.1	704	2000 EQ ₁₁₈	2003 08 25.42655	03 10 46.60	+19 44 14.2	19.8	704
2000 ED ₅₇	2003 08 24.36039	01 36 53.07	+17 14 00.9	19.5	704	2000 EQ ₁₁₈	2003 08 25.43981	03 10 46.96	+19 44 18.7	19.7	704
2000 ED ₅₇	2003 08 24.37357	01 36 53.05	+17 14 06.9	19.3	704	2000 EQ ₁₁₈	2003 08 25.45239	03 10 47.22	+19 44 21.3	19.9	704
2000 ED ₅₇	2003 08 24.38627	01 36 53.08	+17 14 12.2	19.4	704	2000 EX ₁₁₉	2003 08 22.32032	02 05 02.34	+11 25 16.4	18.9	704
2000 ED ₅₇	2003 08 28.32330	01 36 42.15	+17 42 02.5	18.0	704	2000 EX ₁₁₉	2003 08 22.35783	02 05 02.56	+11 25 24.5	19.3	704
2000 ED ₅₇	2003 08 28.33684	01 36 42.09	+17 42 08.7	18.4	704	2000 EX ₁₁₉	2003 08 22.37128	02 05 02.67	+11 25 28.4	18.9	704
2000 ED ₅₇	2003 08 28.34947	01 36 41.98	+17 42 13.4	18.5	704	2000 EP ₁₂₁	2003 08 24.41017	04 06 16.62	+25 52 13.1	19.6	704
2000 ED ₅₇	2003 08 28.36180	01 36 41.87	+17 42 18.6	18.2	704	2000 EP ₁₂₁	2003 08 24.42280	04 06 17.78	+25 52 19.0	19.6	704
2000 ED ₅₇	2003 08 28.37461	01 36 41.77	+17 42 24.2	18.4	704	2000 EP ₁₂₁	2003 08 24.43562	04 06 18.87	+25 52 27.9	19.5	704
2000 EH ₅₈	2003 08 22.44808	00 13 41.45	-03 28 04.3	17.9	644	2000 EP ₁₂₁	2003 08 24.44825	04 06 20.05	+25 52 34.2	19.6	704
2000 EH ₅₈	2003 08 22.45969	00 13 41.13	-03 28 05.5	17.9	644	2000 EP ₁₂₁	2003 08 28.40377	04 12 02.66	+26 31 31.0	19.7	704
2000 EH ₅₈	2003 08 22.47185	00 13 40.79	-03 28 06.9	17.8	644	2000 EP ₁₂₁	2003 08 28.41974	04 12 03.97	+26 31 40.4	19.3	704
2000 EH ₅₈	2003 08 23.34738	00 13 16.84	-03 29 38.1	18.3	704	2000 EP ₁₂₁	2003 08 28.43378	04 12 05.21	+26 31 49.4	19.6	704
2000 EH ₅₈	2003 08 23.35961	00 13 16.50	-03 29 39.2	18.6	704	2000 EP ₁₂₁	2003 08 28.44815	04 12 06.35	+26 31 58.0	19.7	704
2000 EH ₅₈	2003 08 23.37193	00 13 16.10	-03 29 39.9	19.0	704	2000 ET ₁₂₁	2003 08 23.41298	03 17 18.37	+09 06 50.7	19.6	704
2000 EH ₅₈	2003 08 23.38426	00 13 15.79	-03 29 42.0	19.0	704	2000 ET ₁₂₁	2003 08 23.42579	03 17 18.65	+09 06 51.3	19.8	704
2000 EH ₅₈	2003 08 23.39638	00 13 15.37	-03 29 43.2	19.3	704	2000 ET ₁₂₁	2003 08 23.43823	03 17 18.99	+09 06 51.8	19.7	704
2000 EH ₅₈	2003 08 26.35089	00 11 48.24	-03 35 16.0	19.0	704	2000 ET ₁₂₁	2003 08 23.45101	03 17 19.38	+09 06 53.0	19.9	704
2000 EH ₅₈	2003 08 26.36411	00 11 47.86	-03 35 18.7	19.1	704	2000 EQ ₁₂₂	2003 08 25.34454	00 30 58.03	+01 22 56.3	20.4	704
2000 EH ₅₈	2003 08 26.37679	00 11 47.46	-03 35 20.6	19.1	704	2000 EQ ₁₂₂	2003 08 25.35700	00 30 57.82	+01 22 51.5	19.5	704
2000 EH ₅₈	2003 08 26.38974	00 11 47.03	-03 35 21.2	19.1	704	2000 EQ ₁₂₂	2003 08 25.36999	00 30 57.66	+01 22 45.1	20.0	704
2000 EH ₅₈	2003 08 26.40259	00 11 46.59	-03 35 23.7	19.1	704	2000 EX ₁₂₃	1998 09 29.15790	23 57 19.42	-04 37 08.3	19.0	704
2000 EY ₆₆	2003 08 25.33207	00 35 07.20	+05 05 14.5	19.3	704	2000 EX ₁₂₃	1998 09 29.17181	23 57 18.51	-04 37 12.4	19.1	704
2000 EY ₆₆	2003 08 25.34508	00 35 07.00	+05 05 10.1	20.3	704	2000 EX ₁₂₃	1998 09 29.18573	23 57 17.91	-04 37 18.0	19.5	704
2000 EY ₆₆	2003 08 25.35753	00 35 06.80	+05 05 05.6	19.3	704	2000 EX ₁₂₃	1998 09 29.19965	23 57 17.00	-04 37 23.4	20.0	704
2000 EY ₆₆	2003 08 25.37053	00 35 06.51	+05 05 00.8	19.9	704	2000 EX ₁₂₃	2002 09 06.26484	23 12 27.28	-08 56 32.4	18.8	704
2000 ER ₇₆	2003 08 25.39932	03 39 49.10	+21 45 15.2	18.8	704	2000 EX ₁₂₃	2002 09 06.29375	23 12 25.70	-08 56 43.1	18.8	704
2000 ER ₇₆	2003 08 25.41208	03 39 49.61	+21 45 18.7	19.4	704	2000 EX ₁₂₃	2002 09 06.30852	23 12 24.86	-08 56 48.3	19.5	704
2000 ER ₇₆	2003 08 25.42838	03 39 50.26	+21 45 23.4	19.6	704	2000 EX ₁₂₃	2002 09 06.32266	23 12 24.08	-08 56 53.5	19.4	704
2000 ER ₇₆	2003 08 25.44176	03 39 50.76	+21 45 28.1	19.4	704	2000 EO ₁₂₇	2003 08 23.57056	01 34 32.15	-03 56 12.0	20.5	608
2000 ER ₇₆	2003 08 25.45435	03 39 51.27	+21 45 32.4	19.4	704	2000 EO ₁₂₇	2003 08 23.58154	01 34 32.37	-03 56 18.4	20.2	608
2000 ER ₇₆	2003 08 28.38721	03 41 44.73	+22 00 23.2	18.7	704	2000 EO ₁₂₇	2003 08 23.59229	01 34 32.54	-03 56 26.2	20.7	608
2000 ER ₇₆	2003 08 28.40215	03 41 45.28	+22 00 27.9	19.3	704	2000 ER ₁₆₆	2003 08 23.41577	03 46 36.23	+14 48 23.7	18.4	704
2000 ER ₇₆	2003 08 28.41786	03 41 45.77	+22 00 32.3	19.2	704	2000 ER ₁₆₆	2003 08 23.42860	03 46 37.11	+14 48 28.4	18.8	704
2000 ER ₇₆	2003 08 28.43195	03 41 46.32	+22 00 37.2	19.1	704	2000 ER ₁₆₆	2003 08 23.44109	03 46 37.94	+14 48 33.2	18.9	704
2000 ER ₇₆	2003 08 28.44655	03 41 46.85	+22 00 41.4	19.3	704	2000 ER ₁₆₆	2003 08 23.45387	03 46 38.81	+14 48 37.2	18.9	704
2000 EK ₈₀	2003 08 23.34747	00 18 48.07	-02 02 59.5	19.3	704	2000 ER ₁₆₆	2003 08 26.43739	03 50 03.53	+15 05 31.3	19.3	704
2000 EK ₈₀	2003 08 23.35969	00 18 47.73	-02 03 01.6	19.6	704	2000 ER ₁₆₆	2003 08 26.45081	03 50 04.38	+15 05 35.2	19.6	704
2000 EK ₈₀	2003 08 23.38434	00 18 47.40	-02 03 05.8	19.8	704	2000 ER ₁₆₆	2003 08 26.46430	03 50 05.28	+15 05 39.8	19.5	704
2000 EK ₈₀	2003 08 23.39647	00 18 46.70	-02 03 07.5	19.7	704	2000 EZ ₁₆₆	2003 08 24.40526	02 52 10.74	+19 30 37.0	20.0	704
2000 EK ₈₀	2003 08 26.35107	00 17 24.74	-02 10 40.5	19.1	704	2000 EZ ₁₆₆	2003 08 24.41791	02 52 11.13	+19 30 42.1	19.9	704
2000 EK ₈₀	2003 08 26.37697	00 17 23.97	-02 10 43.9	19.8	704	2000 EZ ₁₆₆	2003 08 24.43063	02 52 11.40	+19 30 47.2	19	

2000 EC ₁₈₄	2002 09 16.27691	22 13 09.61	-26 54 45.5	19.0	644	2000 FW ₆₀	2003 01 27.29189	04 18 48.67	+24 39 24.6	22.8 V	291
2000 EO ₁₈₆	2003 08 22.48699	00 34 37.20	-03 16 36.6	18.0	644	2000 FR ₆₅	2003 08 23.38848	02 56 27.51	+25 39 29.5	18.0	704
2000 EO ₁₈₆	2003 08 22.49863	00 34 36.85	-03 16 35.4	17.6	644	2000 FR ₆₅	2003 08 23.40125	02 56 28.01	+25 39 37.5	18.1	704
2000 EO ₁₈₆	2003 08 22.51025	00 34 36.53	-03 16 34.1	17.8	644	2000 FR ₆₅	2003 08 23.41381	02 56 28.62	+25 39 48.2	18.9	704
2000 EO ₁₈₆	2003 08 23.34933	00 34 14.25	-03 15 05.7	17.9	704	2000 FR ₆₅	2003 08 23.42603	02 56 29.40	+25 39 57.9	19.1	704
2000 EO ₁₈₆	2003 08 23.36148	00 34 13.85	-03 15 04.4	18.1	704	2000 GD ₁	2003 08 24.25723	21 18 30.85	-03 58 05.3	17.2	704
2000 EO ₁₈₆	2003 08 23.37385	00 34 13.52	-03 15 02.9	18.2	704	2000 GD ₁	2003 08 24.26941	21 18 30.35	-03 58 33.6	17.0	704
2000 EO ₁₈₆	2003 08 23.38612	00 34 13.13	-03 15 01.5	18.6	704	2000 GD ₁	2003 08 24.28167	21 18 29.82	-03 59 02.0	17.1	704
2000 EO ₁₈₆	2003 08 23.39824	00 34 12.81	-03 15 00.5	18.5	704	2000 GD ₁	2003 08 24.29415	21 18 29.25	-03 59 30.5	17.1	704
2000 EO ₁₈₆	2003 08 26.35318	00 32 44.49	-03 10 07.9	18.2	704	2000 GD ₁	2003 08 24.30644	21 18 28.73	-03 59 58.9	17.2	704
2000 EO ₁₈₆	2003 08 26.36606	00 32 44.10	-03 10 07.3	18.3	704	2000 GD ₁	2003 08 25.20190	21 17 54.31	-04 34 21.6	17.2	704
2000 EO ₁₈₆	2003 08 26.37874	00 32 43.67	-03 10 05.8	18.3	704	2000 GD ₁	2003 08 25.21533	21 17 53.75	-04 34 52.6	17.3	704
2000 EO ₁₈₆	2003 08 26.39201	00 32 43.19	-03 10 04.6	17.5	704	2000 GD ₁	2003 08 25.22762	21 17 53.22	-04 35 20.7	17.4	704
2000 EO ₁₈₆	2003 08 26.40455	00 32 42.76	-03 10 03.4	18.1	704	2000 GD ₁	2003 08 25.24097	21 17 52.65	-04 35 51.3	17.4	704
2000 EU ₁₉₆	2000 02 12.42472	11 59 33.315	-01 15 51.35	20.34V	645	2000 GD ₁	2003 08 25.25389	21 17 52.09	-04 36 21.1	17.9	704
2000 EU ₁₉₆	2000 02 12.42819	11 59 33.224	-01 15 50.80	21.25	645	2000 GE ₁	2003 08 23.34729	00 06 24.61	-03 31 22.0	16.8	704
2000 EF ₁₉₈	2002 12 11.39080	07 45 42.56	+16 23 34.9	18.7	704	2000 GE ₁	2003 08 23.35952	00 06 24.56	-03 31 55.9	16.9	704
2000 EF ₁₉₈	2002 12 11.40581	07 45 41.92	+16 23 33.6	18.8	704	2000 GE ₁	2003 08 23.37184	00 06 24.52	-03 32 29.7	17.1	704
2000 EF ₁₉₈	2002 12 11.42077	07 45 41.31	+16 23 32.2	19.0	704	2000 GE ₁	2003 08 23.38417	00 06 24.44	-03 33 03.6	17.2	704
2000 EF ₁₉₈	2002 12 11.43585	07 45 40.69	+16 23 31.4	18.8	704	2000 GE ₁	2003 08 23.39629	00 06 24.39	-03 33 36.8	17.2	704
2000 EF ₁₉₈	2003 01 07.30582	07 20 23.76	+16 11 23.6	18.7	704	2000 GE ₁	2003 08 24.32724	00 06 25.24	-04 16 22.0	16.3	704
2000 EF ₁₉₈	2003 01 07.32392	07 20 22.51	+16 11 24.0	19.1	704	2000 GE ₁	2003 08 24.33978	00 06 25.16	-04 16 56.9	16.5	704
2000 EF ₁₉₈	2003 01 07.33879	07 20 21.52	+16 11 24.9	18.9	704	2000 GE ₁	2003 08 24.35277	00 06 25.05	-04 17 31.9	16.7	704
2000 EF ₁₉₈	2003 01 07.35637	07 20 20.31	+16 11 24.9	19.3	704	2000 GE ₁	2003 08 24.36527	00 06 24.98	-04 18 07.1	16.5	704
2000 EF ₁₉₈	2003 01 07.37139	07 20 19.29	+16 11 24.8	19.3	704	2000 GE ₁	2003 08 24.37834	00 06 24.89	-04 18 43.3	16.5	704
2000 EF ₁₉₈	2003 01 27.26555	06 59 57.43	+16 25 44.0	19.4	704	2000 GE ₁	2003 08 26.34975	00 06 18.40	-05 49 35.4	17.1	704
2000 EF ₁₉₈	2003 01 27.28093	06 59 56.63	+16 25 44.9	19.6	704	2000 GE ₁	2003 08 26.36294	00 06 18.13	-05 50 11.4	17.9	704
2000 EF ₁₉₈	2003 01 27.29626	06 59 55.79	+16 25 45.5	19.6	704	2000 GE ₁	2003 08 26.37546	00 06 18.10	-05 50 46.7	17.2	704
2000 EF ₁₉₈	2003 02 04.16253	06 53 51.11	+16 33 45.9	19.0	704	2000 GE ₁	2003 08 26.38858	00 06 17.94	-05 51 23.2	17.0	704
2000 EF ₁₉₈	2003 02 04.17802	06 53 50.48	+16 33 46.5	19.6	704	2000 GE ₁	2003 08 26.40138	00 06 17.80	-05 51 58.8	17.3	704
2000 EF ₁₉₈	2003 02 04.19365	06 53 49.76	+16 33 47.6	19.9	704	2000 GN ₁₅	2000 05 05.21020	12 08 50.63	-01 15 58.2	19.0	704
2000 EF ₁₉₈	2003 02 04.20915	06 53 49.18	+16 33 48.9	19.8	704	2000 GN ₁₅	2000 05 05.24940	12 08 50.07	-01 15 42.8	19.5	704
2000 FX ₂	2003 08 24.39571	03 37 19.64	+23 00 02.6	18.6	704	2000 GN ₁₅	2000 05 05.26282	12 08 49.88	-01 15 37.3	19.6	704
2000 FX ₂	2003 08 24.40831	03 37 20.73	+23 00 16.2	18.8	704	2000 GN ₁₅	2001 08 16.15305	20 28 22.44	+00 51 08.6	19.5	644
2000 FX ₂	2003 08 24.42103	03 37 21.87	+23 00 30.5	18.7	704	2000 GN ₁₅	2001 08 16.16359	20 28 22.00	+00 51 03.7	19.0	644
2000 FX ₂	2003 08 24.43386	03 37 22.97	+23 00 44.3	19.0	704	2000 GN ₁₅	2001 08 16.17414	20 28 21.54	+00 50 58.9	19.0	644
2000 FX ₂	2003 08 28.38713	03 43 16.21	+24 14 05.8	17.9	704	2000 GN ₁₅	2002 11 30.21750	03 38 13.51	+05 56 59.6	18.9	704
2000 FX ₂	2003 08 28.40206	03 43 17.51	+24 14 23.1	18.3	704	2000 GN ₁₅	2002 11 30.23219	03 38 12.79	+05 56 55.0	19.1	704
2000 FX ₂	2003 08 28.41777	03 43 18.84	+24 14 41.0	18.3	704	2000 GN ₁₅	2002 11 30.26174	03 38 11.25	+05 56 47.6	19.4	704
2000 FX ₂	2003 08 28.43186	03 43 20.09	+24 14 57.4	18.3	704	2000 GR ₁₉	2003 08 22.25738	23 25 46.08	-02 46 31.2	19.3	704
2000 FX ₂	2003 08 28.44646	03 43 21.35	+24 15 13.9	18.3	704	2000 GR ₁₉	2003 08 22.27053	23 25 45.58	-02 46 33.1	19.0	704
2000 FY ₈	2002 09 14.39579	00 07 03.53	+00 50 42.1	19.7	644	2000 GR ₁₉	2003 08 22.28300	23 25 45.11	-02 46 36.3	18.7	704
2000 FY ₈	2002 09 14.40972	00 07 02.92	+00 50 39.0	20.3	644	2000 GR ₁₉	2003 08 22.29565	23 25 44.80	-02 46 38.0	19.2	704
2000 FY ₈	2002 09 14.42024	00 07 02.45	+00 50 36.6	19.9	644	2000 GR ₁₉	2003 08 22.30822	23 25 44.32	-02 46 40.3	19.4	704
2000 FY ₈	2002 10 11.30925	23 47 26.588	-01 04 38.81	20.29V	645	2000 GR ₁₉	2003 08 25.27590	23 24 09.70	-02 56 29.9	18.1	704
2000 FY ₈	2002 10 11.31272	23 47 26.453	-01 04 39.60	20.98	645	2000 GR ₁₉	2003 08 25.28883	23 24 09.23	-02 56 32.9	18.3	704
2000 FH ₁₃	2003 08 28.38447	03 06 37.49	+22 06 27.1	19.5	704	2000 GR ₁₉	2003 08 25.30148	23 24 08.85	-02 56 35.9	18.5	704
2000 FH ₁₃	2003 08 28.39888	03 06 37.71	+22 06 31.9	19.7	704	2000 GR ₁₉	2003 08 25.31382	23 24 08.40	-02 56 38.3	18.4	704
2000 FH ₁₃	2003 08 28.41434	03 06 37.85	+22 06 36.6	19.4	704	2000 GR ₁₉	2003 08 25.32634	23 24 07.96	-02 56 40.8	18.4	704
2000 FH ₁₃	2003 08 28.42921	03 06 38.11	+22 06 40.5	19.7	704	2000 GN ₄₆	2002 08 12.30745	23 10 57.64	-00 32 45.4	19.0	704
2000 FH ₁₃	2003 08 28.44343	03 06 38.30	+22 06 46.6	19.9	704	2000 GN ₄₆	2002 08 12.32242	23 10 57.12	-00 32 48.0	19.3	704
2000 FU ₁₄	2002 10 31.21490	00 19 21.453	+00 19 05.50	21.02V	645	2000 GN ₄₆	2002 08 12.33745	23 10 56.65	-00 32 51.0	19.9	704
2000 FU ₁₄	2002 10 31.21837	00 19 21.302	+00 19 05.53	21.85	645	2000 GN ₄₆	2002 08 12.35242	23 10 56.20	-00 32 54.1	19.5	704
2000 FW ₁₉	2002 08 13.46360	22 35 54.34	-24 13 42.0	17.8	644	2000 GN ₄₆	2002 08 12.36736	23 10 55.67	-00 32 56.3	19.6	704
2000 FW ₁₉	2002 08 13.47399	22 35 53.87	-24 13 46.3	17.7	644	2000 GN ₄₆	2002 08 12.54409	23 10 50.09	-00 33 30.6	21.2	608
2000 FW ₁₉	2002 08 13.48439	22 35 53.42	-24 13 50.4	17.5	644	2000 GN ₄₆	2002 08 12.55480	23 10 49.70	-00 33 32.1	21.0	608
2000 FW ₁₉	2002 08 20.31185	22 30 54.30	-24 58 04.0	18.2	644	2000 GN ₄₆	2002 08 12.56610	23 10 49.33	-00 33 33.9	20.5	608
2000 FW ₁₉	2002 08 20.31301	22 30 54.23	-24 58 04.0	18.0	644	2000 GN ₄₆	2002 08 28.44418	23 01 07.07	-01 37 46.4	19.0	644
2000 FW ₁₉	2002 08 20.33397	22 30 53.23	-24 58 12.1	17.8	644	2000 GN ₄₆	2002 08 28.45504	23 01 06.62	-01 37 49.8	19.4	644
2000 FW ₁₉	2002 08 20.33516	22 30 53.18	-24 58 12.4	18.0	644	2000 GN ₄₆	2002 08 28.46613	23 01 06.14	-01 37 52.7	19.2	644
2000 FW ₁₉	2002 08 20.35487	22 30 52.24	-24 58 20.0	17.7	644	2000 GN ₄₆	2002 09 06.25884	22 54 58.96	-02 21 29.9	19.2	704
2000 FW ₁₉	2002 08 20.35602	22 30 52.19	-24 58 20.0	17.8	644	2000 GN ₄₆	2002 09 06.27278	22 54 58.37	-02 21 34.9	19.3	704
2000 FW ₁₉	2002 09 09.26984	22 15 27.96	-26 31 24.5	18.4	644	2000 GN ₄₆	2002 09 06.28661	22 54 57.75	-02 21 39.5	19.5	704
2000 FW ₁₉	2002 09 09.29354	22 15 26.89	-26 31 28.7	19.2	644	2000 GN ₄₆	2002 09 06.30045	22 54 57.18	-02 21 43.5	19.2	704
2000 FW ₁₉	2002 09 09.31560	22 15 25.90	-26 31 32.2	18.3	644	2000 GN ₄₆	2002 09 06.31429	22 54 56.52	-02 21 47.7	19.1	704
2000 FW ₁₉	2002 09 16.22831	22 10 44.47	-26 46 55.3	18.6	644	2000 GN ₄₆	2002 09 14.26940	22 49 24.25	-03 03 19.0	19.3	644
2000 FW ₁₉	2002 09 16.25084	22 10 43.58	-26 46 57.4	18.7	644	2000 GN ₄₆	2002 09 14.29040	22 49 23.37	-03 03 25.5	19.7	644
2000 FW ₁₉	2002 09 16.27568	22 10 42.60	-26 46 59.7	18.1	644	2000 GN ₄₆	2002 09 14.31166	22 49 22.49	-03 03 32.3	19.2	644
2000 FW ₁₉	2002 12 14.20836	22 38 08.43	-19 28 16.9	20.9	608	2000 GD ₄₇	1997 11 21.33381	02 16 47.54	+13 46 54.6	20.7 V	691
2000 FW ₁₉	2002 12 14.21890	22 38 0									

2000 GU ₇₄	2002 11 06.21388	01 27 11.69	+06 47 48.1	19.5	704	2000 HB ₁₀₁	2003 01 29.16368	08 07 11.616	+22 29 45.29	21.89	645
2000 GU ₇₄	2002 11 06.23031	01 27 10.88	+06 47 46.5	19.6	704	2000 HU ₁₀₃	2000 05 05.36779	13 59 19.100	+01 54 18.79	19.34V	645
2000 GW ₁₁₃	2003 08 24.34987	02 02 46.01	+18 10 49.7	19.2	704	2000 HU ₁₀₃	2000 05 05.37126	13 59 18.931	+01 54 19.35	20.08	645
2000 GW ₁₁₃	2003 08 24.36228	02 02 46.04	+18 10 53.7	19.8	704	2000 HU ₁₀₃	2001 09 18.39196	01 46 09.984	-00 03 06.73	20.51V	645
2000 GW ₁₁₃	2003 08 24.37570	02 02 46.00	+18 10 59.2	20.1	704	2000 HU ₁₀₃	2001 09 18.39543	01 46 09.851	-00 03 08.11	21.35	645
2000 GW ₁₁₃	2003 08 24.38864	02 02 46.03	+18 11 02.7	19.7	704	2000 HU ₁₀₃	2001 10 18.26963	01 22 18.33	-03 11 26.7	20.6	644
2000 GW ₁₁₃	2003 08 28.32517	02 02 43.90	+18 32 40.9	18.6	704	2000 HU ₁₀₃	2001 10 18.28994	01 22 17.26	-03 11 33.4	20.0	644
2000 GW ₁₁₃	2003 08 28.33868	02 02 43.83	+18 32 45.2	19.0	704	2000 HU ₁₀₃	2001 10 18.31460	01 22 15.92	-03 11 40.1	20.3	644
2000 GW ₁₁₃	2003 08 28.35126	02 02 43.78	+18 32 49.4	19.2	704	2000 JO ₂	1995 11 15.07250	21 48 05.32	-14 34 22.4		691
2000 GW ₁₁₃	2003 08 28.36366	02 02 43.74	+18 32 53.4	18.7	704	2000 JO ₂	1995 11 15.07814	21 48 05.92	-14 34 23.6		691
2000 GW ₁₁₃	2003 08 28.37652	02 02 43.60	+18 32 57.7	18.9	704	2000 JO ₂	1995 11 15.08500	21 48 06.61	-14 34 24.7	20.5 V	691
2000 GT ₁₁₈	1996 05 12.29793	15 08 36.92	-13 34 29.7		691	2000 JO ₂	2003 08 22.99132	23 34 23.25	+09 33 36.4	17.9 R	106
2000 GT ₁₁₈	1996 05 12.32007	15 08 35.79	-13 34 23.7	20.5 V	691	2000 JO ₂	2003 08 23.01124	23 34 22.72	+09 33 11.9	17.7 R	106
2000 GT ₁₁₈	1996 05 12.34168	15 08 34.60	-13 34 17.5		691	2000 JO ₂	2003 08 23.05712	23 34 21.42	+09 32 13.9	17.7 R	106
2000 GP ₁₄₇	2003 08 25.27976	21 28 56.86	-12 32 22.8	19.7	704	2000 JO ₂	2003 08 24.32990	23 33 49.24	+09 05 34.5	19.1	704
2000 GP ₁₄₇	2003 08 25.29245	21 28 56.33	-12 32 26.1	19.5	704	2000 JO ₂	2003 08 24.34214	23 33 48.78	+09 05 20.4	19.7	704
2000 GP ₁₄₇	2003 08 25.30517	21 28 55.90	-12 32 29.6	19.8	704	2000 JO ₂	2003 08 24.35442	23 33 48.40	+09 05 03.9	18.7	704
2000 GP ₁₄₇	2003 08 25.31762	21 28 55.39	-12 32 32.9	19.8	704	2000 JO ₂	2003 08 24.36658	23 33 48.10	+09 04 47.9	18.8	704
2000 GZ ₁₅₇	2003 08 22.43311	00 03 39.82	-07 30 50.5	17.1	644	2000 JL ₃	1992 03 25.30849	12 18 37.56	-05 09 12.7		691
2000 GZ ₁₅₇	2003 08 22.44476	00 03 39.51	-07 30 54.1	17.3	644	2000 JL ₃	1992 03 25.32885	12 18 36.37	-05 08 44.9	19.7 V	691
2000 GZ ₁₅₇	2003 08 22.45638	00 03 39.23	-07 30 58.0	17.4	644	2000 JL ₃	1998 09 18.42006	02 44 27.22	+08 56 46.8	18.7 R	699
2000 GZ ₁₅₇	2003 08 22.46108	00 03 39.34	-07 30 58.7	18.7	608	2000 JL ₃	1998 09 18.44419	02 44 27.48	+08 56 14.5		699
2000 GZ ₁₅₇	2003 08 22.47120	00 03 39.07	-07 31 01.5	18.4	608	2000 JL ₃	1998 09 18.46905	02 44 27.67	+08 55 41.2		699
2000 GZ ₁₅₇	2003 08 22.48198	00 03 38.79	-07 31 05.5	18.7	608	2000 JL ₃	2003 08 24.86139	22 07 31.29	+21 06 11.5	18.3 R	106
2000 GZ ₁₅₇	2003 08 23.34640	00 03 17.26	-07 35 34.3	17.6	704	2000 JL ₃	2003 08 24.86708	22 07 31.04	+21 06 04.6	18.4 R	106
2000 GZ ₁₅₇	2003 08 23.35864	00 03 16.91	-07 35 38.0	17.7	704	2000 JL ₃	2003 08 24.87277	22 07 30.74	+21 05 57.1	18.7 R	106
2000 GZ ₁₅₇	2003 08 23.37085	00 03 16.56	-07 35 41.9	17.9	704	2000 JG ₁₀	2003 08 26.43059	20 53 56.81	+16 11 51.6	18.4	644
2000 GZ ₁₅₇	2003 08 23.38329	00 03 16.26	-07 35 45.8	17.8	704	2000 JG ₁₀	2003 08 26.45038	20 53 56.00	+16 11 27.0	18.6	644
2000 GZ ₁₅₇	2003 08 23.39541	00 03 15.90	-07 35 49.2	18.0	704	2000 JG ₁₀	2003 08 26.47008	20 53 55.20	+16 11 02.6	18.8	644
2000 GZ ₁₅₇	2003 08 26.35001	00 01 55.42	-07 51 36.3	17.3	704	2000 JJ ₂₁	2003 08 22.21234	22 05 54.65	-01 07 52.1	18.2	644
2000 GZ ₁₅₇	2003 08 26.36320	00 01 55.02	-07 51 40.9	17.9	704	2000 JJ ₂₁	2003 08 22.27993	22 05 52.07	-01 08 04.5	18.0	644
2000 GZ ₁₅₇	2003 08 26.37586	00 01 54.61	-07 51 45.1	17.5	704	2000 JJ ₂₁	2003 08 22.35618	22 05 49.17	-01 08 18.3	18.3	644
2000 GZ ₁₅₇	2003 08 26.38885	00 01 54.23	-07 51 48.8	17.7	704	2000 JJ ₂₁	2003 08 28.52368	22 01 59.38	-01 28 21.5	19.7	608
2000 GZ ₁₅₇	2003 08 26.40171	00 01 53.83	-07 51 53.3	17.6	704	2000 JJ ₂₁	2003 08 28.53397	22 01 58.99	-01 28 23.6	19.4	608
2000 GS ₁₇₈	2002 09 30.47803	02 10 24.37	-09 05 27.0	19.8	608	2000 JJ ₂₁	2003 08 28.54444	22 01 58.58	-01 28 25.5	19.2	608
2000 GS ₁₇₈	2002 09 30.48890	02 10 23.91	-09 05 30.6	20.0	608	2000 JJ ₆₄	2002 09 06.29653	00 33 57.95	+11 28 15.0	20.4	704
2000 GS ₁₇₈	2002 09 30.49985	02 10 23.49	-09 05 35.3	20.0	608	2000 JJ ₆₄	2002 09 06.31037	00 33 57.35	+11 28 13.5	20.3	704
2000 GS ₁₇₈	2002 10 06.29484	02 06 17.66	-09 41 28.8	20.0	644	2000 JJ ₆₄	2002 09 06.32440	00 33 56.80	+11 28 12.5	19.8	704
2000 GS ₁₇₈	2002 10 06.32198	02 06 16.37	-09 41 39.0	19.7	644	2000 JJ ₆₄	2002 10 04.23045	00 11 48.36	+10 03 07.0	19.6	644
2000 GS ₁₇₈	2002 10 06.34290	02 06 15.40	-09 41 46.0	19.6	644	2000 JJ ₆₄	2002 10 04.24073	00 11 47.81	+10 03 04.5	19.8	644
2000 GS ₁₇₈	2002 10 16.45604	01 57 55.89	-10 34 23.5	18.6	644	2000 JJ ₆₄	2002 10 04.25132	00 11 47.25	+10 03 01.6	19.8	644
2000 GS ₁₇₈	2002 10 16.46660	01 57 55.32	-10 34 26.0	18.6	644	2000 JJ ₆₄	2002 10 12.24806	00 05 17.33	+09 27 03.7	19.5	704
2000 GS ₁₇₈	2002 10 16.47701	01 57 54.76	-10 34 28.7	18.8	644	2000 JJ ₆₄	2002 10 12.26460	00 05 16.61	+09 26 57.2	19.3	704
2000 GS ₁₇₈	2002 10 29.28677	01 46 32.98	-11 13 45.6	18.9	704	2000 JJ ₆₄	2002 10 12.28119	00 05 15.69	+09 26 52.8	19.8	704
2000 GS ₁₇₈	2002 10 29.30407	01 46 32.03	-11 13 47.8	18.9	704	2000 JJ ₆₄	2002 10 12.29791	00 05 15.01	+09 26 48.3	20.0	704
2000 GS ₁₇₈	2002 10 29.32142	01 46 31.10	-11 13 49.4	18.8	704	2000 JV ₆₆	2000 06 06.26150	15 15 01.75	-08 21 12.5	18.5 R	699
2000 GS ₁₇₈	2002 11 05.16044	01 40 43.81	-11 19 16.1	20.1	644	2000 JV ₆₆	2000 06 06.27173	15 15 01.39	-08 21 14.5		699
2000 GS ₁₇₈	2002 11 05.18058	01 40 42.84	-11 19 16.2	19.8	644	2000 JV ₆₆	2000 06 06.28204	15 15 00.93	-08 21 16.1		699
2000 GS ₁₇₈	2002 11 05.20229	01 40 41.75	-11 19 15.9	19.7	644	2000 JV ₆₆	2000 06 06.29232	15 15 00.59	-08 21 16.6		699
2000 HP ₁₃	2002 10 31.34913	02 40 28.53	+17 43 52.4	20.0	644	2000 JY ₆₇	2002 12 27.33523	03 52 16.80	+12 45 01.8	17.3	644
2000 HP ₁₃	2002 10 31.37003	02 40 27.56	+17 43 46.8	20.2	644	2000 JY ₆₇	2002 12 27.36114	03 52 16.05	+12 45 07.3	19.0	644
2000 HP ₁₃	2002 10 31.39113	02 40 26.50	+17 43 41.4	19.4	644	2000 JY ₆₇	2002 12 27.38247	03 52 15.40	+12 45 11.9	18.7	644
2000 HQ ₂₄	2003 08 25.41112	03 30 47.61	+17 35 59.8	20.2	704	2000 JY ₆₇	2003 01 27.16259	03 48 57.42	+15 04 41.3	19.6	644
2000 HQ ₂₄	2003 08 25.42746	03 30 48.10	+17 36 04.5	19.4	704	2000 JY ₆₇	2003 01 27.16488	03 48 57.49	+15 04 43.3	19.4	644
2000 HQ ₂₄	2003 08 25.44073	03 30 48.54	+17 36 07.5	19.9	704	2000 JY ₆₇	2003 01 27.18350	03 48 57.75	+15 04 48.1	19.7	644
2000 HQ ₂₄	2003 08 25.45336	03 30 48.90	+17 36 10.9	20.3	704	2000 JY ₆₇	2003 01 27.18594	03 48 57.84	+15 04 49.9	19.4	644
2000 HB ₂₅	2003 08 25.42019	04 42 33.46	+20 20 53.8	19.1	704	2000 JY ₆₇	2003 01 27.20459	03 48 58.06	+15 04 54.8	19.7	644
2000 HB ₂₅	2003 08 25.43338	04 42 34.44	+20 20 51.4	19.5	704	2000 JY ₆₇	2003 01 27.20695	03 48 58.17	+15 04 56.9	19.9	644
2000 HB ₂₅	2003 08 25.44634	04 42 35.23	+20 20 50.4	19.2	704	2000 KH ₃	2003 08 24.26605	22 01 00.43	-04 16 21.9	17.9	704
2000 HB ₂₅	2003 08 25.45869	04 42 36.10	+20 20 47.8	19.6	704	2000 KH ₃	2003 08 24.27847	22 00 59.76	-04 16 43.4	18.1	704
2000 HP ₃₃	2003 08 23.28918	22 57 25.09	-12 25 58.1	18.5	704	2000 KH ₃	2003 08 24.29150	22 00 59.07	-04 17 06.0	18.4	704
2000 HP ₃₃	2003 08 23.31473	22 57 23.92	-12 26 48.6	18.3	704	2000 KH ₃	2003 08 24.30494	22 00 58.36	-04 17 29.6	18.1	704
2000 HP ₃₃	2003 08 23.32716	22 57 23.30	-12 27 13.7	18.6	704	2000 KH ₃	2003 08 24.31846	22 00 57.59	-04 17 52.5	18.1	704
2000 HP ₃₃	2003 08 23.33957	22 57 22.81	-12 27 38.8	18.6	704	2000 KH ₃	2003 08 25.25401	22 00 11.28	-04 44 42.9	17.7	704
2000 HP ₃₃	2003 08 25.23850	22 56 01.63	-13 30 34.1	17.5	644	2000 KH ₃	2003 08 25.26609	22 00 10.63	-04 45 04.1	18.0	704
2000 HP ₃₃	2003 08 25.25500	22 56 00.81	-13 31 08.0	18.4	704	2000 KH ₃	2003 08 25.26638	22 00 10.63	-04 45 04.6	18.1	704
2000 HP ₃₃	2003 08 25.26706	22 56 00.18	-13 31 31.6	18.3	704	2000 KH ₃	2003 08 25.27817	22 00 10.01	-04 45 24.6	17.9	704
2000 HP ₃₃	2003 08 25.27915	22 55 59.63	-13 31 56.1	18.0	704	2000 KH ₃	2003 08 25.27864	22 00 09.99	-04 45 25.8	18.7	704
2000 HP ₃₃	2003 08 25.29140	22 55 59.03	-13 32 20.2	18.2	704	2000 KH ₃	2003 08 25.29043	22 00 09.37	-04 45 45.9	17.6	704
2000 HP ₃₃	2003 08 25.3										

2000 LB ₃₂	2003 08 23.17139	16 31 30.64	-18 32 30.3	19.2	644	2000 PB ₂₅	2003 08 28.54860	22 12 42.97	-14 50 29.3	18.6	608
2000 LB ₃₂	2003 08 23.19306	16 31 32.85	-18 32 33.4	19.4	644	2000 QC ₃	2003 08 22.24869	21 37 08.47	-14 18 32.0	17.7	644
2000 NA	1999 03 20.31752	12 26 03.161	+00 48 36.78	19.48V	645	2000 QC ₃	2003 08 22.26194	21 37 07.61	-14 18 37.3	17.9	704
2000 NA	1999 03 20.32099	12 26 02.944	+00 48 37.89	20.35	645	2000 QC ₃	2003 08 22.27172	21 37 07.11	-14 18 41.8	17.8	644
2000 NA	1999 03 21.31411	12 25 03.695	+00 53 55.49	20.86V	645	2000 QC ₃	2003 08 22.28743	21 37 06.14	-14 18 48.2	18.2	704
2000 NA	1999 03 21.31758	12 25 03.467	+00 53 56.67	24.74	645	2000 QC ₃	2003 08 22.29994	21 37 05.40	-14 18 54.0	18.1	704
2000 NS ₁₃	2003 08 22.27472	19 57 38.87	-15 24 54.6	19.3	608	2000 QC ₃	2003 08 22.31488	21 37 04.57	-14 19 00.3	17.7	644
2000 NS ₁₃	2003 08 22.28521	19 57 38.41	-15 24 55.4	19.2	608	2000 QC ₃	2003 08 25.26774	21 34 23.57	-14 39 21.5	18.1	704
2000 NS ₁₃	2003 08 22.29600	19 57 37.93	-15 24 56.3	19.5	608	2000 QC ₃	2003 08 25.28012	21 34 22.86	-14 39 26.4	18.0	704
2000 NS ₁₃	2003 08 24.22960	19 56 21.41	-15 26 15.6	18.1	704	2000 QC ₃	2003 08 25.29287	21 34 22.16	-14 39 31.1	17.7	704
2000 NS ₁₃	2003 08 24.24223	19 56 20.92	-15 26 17.1	18.0	704	2000 QC ₃	2003 08 25.30553	21 34 21.49	-14 39 35.8	18.2	704
2000 NS ₁₃	2003 08 24.25725	19 56 20.32	-15 26 17.5	17.9	704	2000 QC ₃	2003 08 25.31798	21 34 20.77	-14 39 41.0	17.9	704
2000 NP ₁₄	2003 08 25.21091	20 19 51.25	-21 11 07.6	19.0	704	2000 QK ₃	2003 08 25.21129	21 17 06.62	-16 49 50.6	18.6	704
2000 NP ₁₄	2003 08 25.23681	20 19 50.52	-21 11 11.6	19.0	704	2000 QK ₃	2003 08 25.22405	20 17 06.26	-16 49 52.7	19.3	704
2000 NP ₁₄	2003 08 25.24987	20 19 50.12	-21 11 13.6	18.9	704	2000 QK ₃	2003 08 25.23717	20 17 05.85	-16 49 57.0	19.4	704
2000 NP ₁₄	2003 08 25.26229	20 19 49.75	-21 11 15.2	19.0	704	2000 QK ₃	2003 08 25.25023	20 17 05.50	-16 50 00.6	18.8	704
2000 OC ₃	2003 08 27.22728	22 26 03.48	+21 34 40.8	17.8	644	2000 QK ₃	2003 08 28.36480	20 15 55.78	-17 03 15.7	20.7	608
2000 OC ₃	2003 08 27.24921	22 26 01.63	+21 34 46.0	17.7	644	2000 QK ₃	2003 08 28.37521	20 15 55.54	-17 03 18.1	20.1	608
2000 OC ₃	2003 08 27.27152	22 25 59.76	+21 34 51.4	17.8	644	2000 QK ₃	2003 08 28.38566	20 15 55.30	-17 03 20.3	20.0	608
2000 OC ₃	2003 08 27.53375	22 25 37.93	+21 35 52.6	18.8	608	2000 QS ₄	2003 08 22.18949	20 16 25.54	-19 27 35.0	18.7	704
2000 OC ₃	2003 08 27.54447	22 25 37.03	+21 35 54.9	18.7	608	2000 QS ₄	2003 08 22.20280	20 16 25.05	-19 27 36.0	18.6	704
2000 OC ₃	2003 08 27.55537	22 25 36.11	+21 35 57.4	18.9	608	2000 QS ₄	2003 08 22.22992	20 16 23.85	-19 27 38.4	18.8	704
2000 OL ₈	2003 08 03.88869	12 17 21.40	+09 32 29.0		127	2000 QS ₄	2003 08 25.21082	20 14 24.75	-19 31 55.2	18.3	704
2000 OM ₁₄	1999 03 10.34946	12 05 55.68	-00 31 33.8	21.2 V	691	2000 QS ₄	2003 08 25.22360	20 14 24.24	-19 31 56.3	19.3	704
2000 OM ₁₄	1999 03 10.37029	12 05 54.60	-00 31 26.6	21.2 V	691	2000 QS ₄	2003 08 25.23671	20 14 23.71	-19 31 57.1	19.2	704
2000 OM ₁₄	1999 03 10.39222	12 05 53.49	-00 31 18.8	20.9 V	691	2000 QS ₄	2003 08 25.24978	20 14 23.16	-19 31 57.7	19.3	704
2000 OM ₁₄	1999 03 21.29426	11 56 23.757	+00 37 30.21	20.62V	645	2000 QS ₄	2003 08 25.26219	20 14 22.69	-19 31 59.0	18.5	704
2000 OM ₁₄	1999 03 21.29773	11 56 23.558	+00 37 31.40	21.47	645	2000 QW ₈	2003 08 24.32913	00 11 20.73	+03 49 42.2	18.5	704
2000 OM ₁₄	1999 03 22.29096	11 55 30.529	+00 43 54.65	20.76V	645	2000 QW ₈	2003 08 24.34168	00 11 20.54	+03 49 36.2	19.2	704
2000 OM ₁₄	1999 03 22.29443	11 55 30.341	+00 43 56.04	21.61	645	2000 QW ₈	2003 08 24.35472	00 11 20.39	+03 49 36.0	19.3	704
2000 OM ₁₄	2002 01 14.30286	07 52 41.35	+17 59 24.3	19.5	704	2000 QW ₈	2003 08 24.36778	00 11 20.21	+03 49 24.8	19.4	704
2000 OM ₁₄	2002 01 14.31796	07 52 40.39	+17 59 28.3	20.1	704	2000 QW ₈	2003 08 24.38029	00 11 20.04	+03 49 17.9	19.0	704
2000 OM ₁₄	2002 01 14.34849	07 52 38.31	+17 59 33.1	19.9	704	2000 QF ₂₄	2003 08 22.26552	22 23 21.48	-08 33 05.0	18.3	704
2000 OK ₄₆	2003 08 23.15156	16 41 12.34	-15 32 43.8	19.0	644	2000 QF ₂₄	2003 08 22.27837	22 23 20.66	-08 33 08.3	19.0	704
2000 OK ₄₆	2003 08 23.17139	16 41 13.35	-15 32 50.8	19.0	644	2000 QF ₂₄	2003 08 22.29098	22 23 19.80	-08 33 09.7	18.7	704
2000 OK ₄₆	2003 08 23.19306	16 41 14.43	-15 32 58.6	19.0	644	2000 QF ₂₄	2003 08 22.30358	22 23 19.05	-08 33 11.7	19.2	704
2000 OE ₄₈	2003 08 22.19288	21 02 40.70	-18 48 24.3	17.4	704	2000 QF ₂₄	2003 08 25.27105	22 20 17.65	-08 43 53.5	19.0	704
2000 OE ₄₈	2003 08 22.20618	21 02 40.04	-18 48 29.9	17.9	704	2000 QF ₂₄	2003 08 25.28356	22 20 16.92	-08 43 55.6	19.2	704
2000 OE ₄₈	2003 08 22.21955	21 02 39.33	-18 48 35.4	17.6	704	2000 QF ₂₄	2003 08 25.30894	22 20 15.28	-08 44 01.6	19.1	704
2000 OE ₄₈	2003 08 22.23323	21 02 38.67	-18 48 40.5	17.6	704	2000 QF ₂₄	2003 08 25.32125	22 20 14.42	-08 44 04.8	19.2	704
2000 OE ₄₈	2003 08 25.21458	21 00 25.50	-19 07 46.3	17.5	704	2000 QF ₂₄	2003 08 26.92491	22 18 35.55	-08 49 59.7	18.4 R	106
2000 OE ₄₈	2003 08 25.22686	21 00 24.93	-19 07 50.9	17.7	704	2000 QF ₂₄	2003 08 26.93373	22 18 34.94	-08 50 01.8	18.4 R	106
2000 OE ₄₈	2003 08 25.25312	21 00 23.70	-19 08 00.1	17.5	704	2000 QF ₂₄	2003 08 26.94253	22 18 34.42	-08 50 04.0	18.6 R	106
2000 OE ₄₈	2003 08 25.26567	21 00 23.15	-19 08 04.7	17.4	704	2000 QF ₂₄	2003 08 27.92885	22 17 33.51	-08 53 43.0	18.6 R	106
2000 OX ₅₆	2003 08 25.47670	00 31 35.70	+22 02 02.5	19.2	644	2000 QF ₂₄	2003 08 27.94179	22 17 32.55	-08 53 45.5	19.0 R	106
2000 OX ₅₆	2003 08 25.48828	00 31 35.16	+22 02 11.7	19.3	644	2000 QF ₂₄	2003 08 27.95427	22 17 31.80	-08 53 48.5	18.8 R	106
2000 OX ₅₆	2003 08 25.50152	00 31 34.57	+22 02 21.8	19.2	644	2000 QF ₃₄	2003 08 28.38094	02 47 27.30	+31 21 46.1	18.3	704
2000 OX ₅₆	2003 08 27.60029	00 29 57.42	+22 29 05.9	20.4	608	2000 QF ₃₄	2003 08 28.39330	02 47 28.15	+31 22 03.0	18.7	704
2000 OX ₅₆	2003 08 27.61156	00 29 56.89	+22 29 13.8	20.2	608	2000 QF ₃₄	2003 08 28.40558	02 47 29.04	+31 22 20.2	18.7	704
2000 OX ₅₆	2003 08 27.62221	00 29 56.33	+22 29 21.5	20.1	608	2000 QF ₃₄	2003 08 28.41832	02 47 29.82	+31 22 37.9	18.6	704
2000 OX ₅₇	2000 08 26.21105	00 27 26.06	-16 14 14.3	18.6	704	2000 QF ₃₄	2003 08 28.43147	02 47 30.62	+31 22 56.8	18.7	704
2000 OQ ₅₇	2000 08 26.22458	20 57 25.51	-16 14 15.3	19.4	704	2000 QU ₃₅	2003 08 27.06037	00 30 16.96	+26 43 21.8	19.3 R	113
2000 OQ ₅₇	2000 08 26.23803	20 57 24.64	-16 14 15.2	18.9	704	2000 QU ₃₅	2003 08 27.06815	00 30 16.62	+26 43 29.9	19.4 R	113
2000 OQ ₅₇	2000 08 26.26502	20 57 23.31	-16 14 16.4	18.5	704	2000 QU ₃₅	2003 08 27.48478	00 29 58.96	+26 50 31.6	18.9	644
2000 OE ₆₁	2003 08 22.26185	21 36 48.76	-12 28 34.4	17.0	704	2000 QU ₃₅	2003 08 27.49642	00 29 58.45	+26 50 43.1	19.0	644
2000 OE ₆₁	2003 08 22.27472	21 36 48.15	-12 28 40.9	17.2	704	2000 QU ₃₅	2003 08 27.50816	00 29 57.92	+26 50 54.7	19.1	644
2000 OE ₆₁	2003 08 22.28734	21 36 47.56	-12 28 47.0	17.1	704	2000 QL ₃₉	2003 08 25.21263	20 39 15.05	-17 47 40.7	18.8	704
2000 OE ₆₁	2003 08 22.29985	21 36 46.97	-12 28 53.6	17.4	704	2000 QL ₃₉	2003 08 25.22504	20 39 14.46	-17 47 40.8	19.4	704
2000 OE ₆₁	2003 08 25.26811	21 34 44.25	-12 53 17.2	16.8	704	2000 QL ₃₉	2003 08 25.23818	20 39 13.79	-17 47 40.5	19.1	704
2000 OE ₆₁	2003 08 25.28057	21 34 43.70	-12 53 23.3	17.0	704	2000 QL ₃₉	2003 08 25.25129	20 39 13.19	-17 47 40.7	19.4	704
2000 OE ₆₁	2003 08 25.29346	21 34 43.12	-12 53 28.8	17.6	704	2000 QL ₃₉	2003 08 25.26384	20 39 12.59	-17 47 40.5	19.4	704
2000 OE ₆₁	2003 08 25.30589	21 34 42.54	-12 53 35.5	17.1	704	2000 QF ₄₉	2003 08 22.30774	20 15 36.23	-19 35 59.2	21.3	608
2000 OE ₆₁	2003 08 25.31834	21 34 42.02	-12 53 41.6	17.0	704	2000 QF ₄₉	2003 08 22.31846	20 15 35.79	-19 36 01.4	20.4	608
2000 OE ₆₁	2003 08 28.40093	21 32 43.56	-13 18 09.2	17.9	608	2000 QF ₄₉	2003 08 22.32902	20 15 35.46	-19 36 03.2	21.2	608
2000 OE ₆₁	2003 08 28.41110	21 32 43.15	-13 18 14.1	17.9	608	2000 QQ ₅₆	2000 09 03.25680	22 15 15.318	-08 35 45.91	19.47V	645
2000 OE ₆₁	2003 08 28.42180	21 32 42.68	-13 18 18.9	17.8	608	2000 QQ ₅₆	2000 09 03.26027	22 15 15.141	-08 35 46.40	20.0	645
2000 OH ₆₇	2003 08 25.18173	21 44 34.61	-19 05 12.1	22.0 R	1 807	2000 QW ₆₄	2003 08 23.21361	21 39 57.52	-22 56 27.6	17.8	644
2000 OH ₆₇	2003 08 26.04075	21 44 30.71	-19 05 31.1		1 807	2000 QW ₆₄	2003 08 23.23505	21 39 56.22	-22 56 36.1	17.6	644
2000 OH ₆₇	2003 08 26.14069	21 44 30.24	-19 05 33.2		1 807	2000 QW ₆₄	2003 08 23.25657	21 39 54.90	-22 56 43.7	17.3	644
2000 PR	2003 08 22.45168	20 00 16.82</									

2000 QD ₉₆	2003 08 25.22423	20 28 38.50	-17 20 30.8	19.3	704	2000 QV ₁₈₀	2003 08 24.28210	21 25 03.48	-03 29 13.5	18.8	704
2000 QD ₉₆	2003 08 25.23736	20 28 37.86	-17 20 34.1	19.5	704	2000 QV ₁₈₀	2003 08 24.29458	21 25 02.83	-03 29 17.1	18.9	704
2000 QD ₉₆	2003 08 25.25042	20 28 37.32	-17 20 39.2	19.3	704	2000 QV ₁₈₀	2003 08 24.30688	21 25 02.03	-03 29 17.2	18.8	704
2000 QD ₉₆	2003 08 25.26303	20 28 36.72	-17 20 43.9	19.3	704	2000 QV ₁₈₀	2003 08 26.30518	23 01 29.52	-12 37 57.1	19.2	704
2000 QJ ₁₀₅	2003 08 23.22074	19 52 21.49	-25 13 43.3	17.8	704	2000 QV ₁₈₀	2003 08 26.31815	23 01 28.81	-12 38 00.2	19.4	704
2000 QJ ₁₀₅	2003 08 23.23390	19 52 21.38	-25 13 48.1	18.5	704	2000 QV ₁₈₀	2003 08 26.33056	23 01 28.20	-12 38 05.5	20.2	704
2000 QJ ₁₀₅	2003 08 23.24712	19 52 21.20	-25 13 51.8	18.9	704	2000 QV ₁₈₀	2003 08 26.34340	23 01 27.42	-12 38 08.4	19.5	704
2000 QJ ₁₀₅	2003 08 23.25994	19 52 21.09	-25 13 55.6	18.6	704	2000 QA ₁₈₁	2003 08 22.44808	00 05 59.50	-05 28 31.4	17.4	644
2000 QK ₁₀₅	2003 08 28.38852	04 06 52.16	+28 06 33.0	18.7	704	2000 QA ₁₈₁	2003 08 22.45969	00 05 59.14	-05 28 32.7	17.4	644
2000 QK ₁₀₅	2003 08 28.40350	04 06 53.73	+28 06 48.2	19.5	704	2000 QA ₁₈₁	2003 08 22.46161	00 05 59.30	-05 28 32.4	18.4	608
2000 QK ₁₀₅	2003 08 28.41945	04 06 55.24	+28 07 05.8	19.4	704	2000 QA ₁₈₁	2003 08 22.47174	00 05 59.07	-05 28 33.5	18.7	608
2000 QK ₁₀₅	2003 08 28.43335	04 06 56.70	+28 07 21.4	19.7	704	2000 QA ₁₈₁	2003 08 22.47185	00 05 58.75	-05 28 34.3	17.5	644
2000 QK ₁₀₅	2003 08 28.44787	04 06 58.14	+28 07 35.1	19.6	704	2000 QA ₁₈₁	2003 08 22.48252	00 05 58.70	-05 28 35.6	18.4	608
2000 QN ₁₁₂	2003 08 25.21476	21 11 22.91	-16 51 29.1	18.0	704	2000 QA ₁₈₁	2003 08 23.34607	00 05 32.98	-05 30 22.3	18.2	704
2000 QN ₁₁₂	2003 08 25.22704	21 11 22.29	-16 51 30.4	18.2	704	2000 QA ₁₈₁	2003 08 23.35838	00 05 32.57	-05 30 24.5	18.8	704
2000 QN ₁₁₂	2003 08 25.24032	21 11 21.61	-16 51 31.4	17.9	704	2000 QA ₁₈₁	2003 08 23.37058	00 05 32.16	-05 30 25.7	18.7	704
2000 QN ₁₁₂	2003 08 25.25333	21 11 20.92	-16 51 32.1	18.3	704	2000 QA ₁₈₁	2003 08 23.38301	00 05 31.75	-05 30 27.2	18.6	704
2000 QN ₁₁₂	2003 08 25.26589	21 11 20.27	-16 51 33.5	18.0	704	2000 QA ₁₈₁	2003 08 23.39514	00 05 31.32	-05 30 29.4	18.6	704
2000 QW ₁₁₆	2003 08 23.23838	20 34 36.02	-27 25 35.8	17.4	704	2000 QA ₁₈₁	2003 08 26.34975	00 03 52.61	-05 37 14.3	17.8	704
2000 QW ₁₁₆	2003 08 23.25092	20 34 35.65	-27 25 38.2	18.3	704	2000 QA ₁₈₁	2003 08 26.36294	00 03 52.09	-05 37 16.7	17.9	704
2000 QW ₁₁₆	2003 08 23.26412	20 34 35.32	-27 25 41.9	18.1	704	2000 QA ₁₈₁	2003 08 26.37546	00 03 51.60	-05 37 18.6	18.0	704
2000 QO ₁₁₇	2003 08 28.39243	02 34 33.10	+30 09 09.9	19.2	704	2000 QA ₁₈₁	2003 08 26.38858	00 03 51.05	-05 37 20.4	18.0	704
2000 QO ₁₁₇	2003 08 28.40472	02 34 33.34	+30 09 23.4	19.2	704	2000 QA ₁₈₁	2003 08 26.40138	00 03 50.59	-05 37 22.6	18.0	704
2000 QO ₁₁₇	2003 08 28.41746	02 34 33.68	+30 09 36.7	19.2	704	2000 QB ₁₈₁	2003 08 22.25675	23 13 00.06	-01 37 02.1	17.9	704
2000 QO ₁₁₇	2003 08 28.43061	02 34 33.96	+30 09 50.9	19.0	704	2000 QB ₁₈₁	2003 08 22.26989	23 12 59.37	-01 37 03.9	18.1	704
2000 QZ ₁₁₉	2003 08 24.26311	21 17 08.37	-08 17 02.9	18.5	704	2000 QB ₁₈₁	2003 08 22.28232	23 12 58.72	-01 37 04.7	18.6	704
2000 QZ ₁₁₉	2003 08 24.27545	21 17 07.74	-08 17 07.3	18.6	704	2000 QB ₁₈₁	2003 08 22.29501	23 12 58.10	-01 37 05.3	18.8	704
2000 QZ ₁₁₉	2003 08 24.28826	21 17 07.09	-08 17 11.7	18.7	704	2000 QB ₁₈₁	2003 08 22.30757	23 12 57.50	-01 37 07.5	18.8	704
2000 QZ ₁₁₉	2003 08 24.30112	21 17 06.38	-08 17 16.1	18.9	704	2000 QB ₁₈₁	2003 08 22.36931	23 12 54.54	-01 37 13.5	17.5	644
2000 QZ ₁₁₉	2003 08 24.31451	21 17 05.69	-08 17 20.9	18.8	704	2000 QB ₁₈₁	2003 08 22.37372	23 12 54.30	-01 37 14.0	17.8	644
2000 QH ₁₂₁	2003 08 22.26175	21 31 10.12	-12 38 43.8	17.6	704	2000 QB ₁₈₁	2003 08 22.39304	23 12 53.34	-01 37 15.8	17.9	644
2000 QH ₁₂₁	2003 08 22.27462	21 31 09.29	-12 38 46.1	18.3	704	2000 QB ₁₈₁	2003 08 22.39918	23 12 53.01	-01 37 16.4	18.0	644
2000 QH ₁₂₁	2003 08 22.28724	21 31 08.47	-12 38 47.9	18.5	704	2000 QB ₁₈₁	2003 08 22.41468	23 12 52.26	-01 37 17.6	18.4	644
2000 QH ₁₂₁	2003 08 22.29975	21 31 07.66	-12 38 50.1	18.6	704	2000 QB ₁₈₁	2003 08 22.42135	23 12 51.88	-01 37 18.3	18.1	644
2000 QH ₁₂₁	2003 08 25.26739	21 28 06.26	-12 46 42.9	18.0	704	2000 QB ₁₈₁	2003 08 25.27526	23 10 29.49	-01 42 15.1	17.8	704
2000 QH ₁₂₁	2003 08 25.27976	21 28 05.51	-12 46 44.7	17.9	704	2000 QB ₁₈₁	2003 08 25.28811	23 10 28.77	-01 42 16.4	18.3	704
2000 QH ₁₂₁	2003 08 25.29245	21 28 04.72	-12 46 46.8	18.4	704	2000 QB ₁₈₁	2003 08 25.30067	23 10 28.09	-01 42 17.6	17.8	704
2000 QH ₁₂₁	2003 08 25.30517	21 28 03.91	-12 46 48.6	18.5	704	2000 QB ₁₈₁	2003 08 25.31318	23 10 27.41	-01 42 19.2	17.9	704
2000 QH ₁₂₁	2003 08 25.31762	21 28 03.16	-12 46 50.2	18.8	704	2000 QB ₁₈₁	2003 08 25.32570	23 10 26.73	-01 42 20.8	17.8	704
2000 QP ₁₂₁	2003 08 25.20987	20 01 08.24	-19 46 17.8	19.1	704	2000 QB ₁₈₁	2003 08 25.32887	23 10 26.52	-01 42 20.8	17.7	704
2000 QP ₁₂₁	2003 08 25.23572	20 01 07.08	-19 46 16.1	19.2	704	2000 QB ₁₈₁	2003 08 25.34194	23 10 25.81	-01 42 23.0	18.0	704
2000 QP ₁₂₁	2003 08 25.24888	20 01 06.61	-19 46 16.2	19.7	704	2000 QB ₁₈₁	2003 08 25.35442	23 10 25.13	-01 42 24.0	18.3	704
2000 QP ₁₂₁	2003 08 25.26128	20 01 06.10	-19 46 15.1	19.5	704	2000 QB ₁₈₁	2003 08 25.36710	23 10 24.46	-01 42 25.6	18.1	704
2000 QG ₁₂₆	2003 08 23.22332	20 27 22.31	-25 46 20.0	17.9	704	2000 QB ₁₈₁	2003 08 25.37995	23 10 23.75	-01 42 26.9	18.3	704
2000 QG ₁₂₆	2003 08 23.23718	20 27 21.73	-25 46 20.6	18.1	704	2000 QB ₁₈₁	2003 08 28.25723	23 07 50.13	-01 48 38.0	18.1	704
2000 QG ₁₂₆	2003 08 23.24973	20 27 21.18	-25 46 20.7	17.9	704	2000 QB ₁₈₁	2003 08 28.27015	23 07 49.40	-01 48 39.5	18.5	704
2000 QG ₁₂₆	2003 08 23.26261	20 27 20.58	-25 46 21.9	17.9	704	2000 QB ₁₈₁	2003 08 28.29931	23 07 47.73	-01 48 43.5	18.5	704
2000 QF ₁₂₇	2003 08 23.22332	20 24 11.83	-26 29 57.9	18.4	704	2000 QB ₁₈₁	2003 08 28.31178	23 07 46.97	-01 48 45.6	18.2	704
2000 QF ₁₂₇	2003 08 23.23718	20 24 11.15	-26 29 57.0	18.7	704	2000 QB ₁₈₁	2003 08 28.59041	23 07 31.23	-01 49 24.0	18.7	608
2000 QF ₁₂₇	2003 08 23.24973	20 24 10.64	-26 29 55.7	18.5	704	2000 QB ₁₈₁	2003 08 28.60098	23 07 30.63	-01 49 25.5	18.6	608
2000 QF ₁₂₇	2003 08 23.26261	20 24 09.95	-26 29 54.4	18.4	704	2000 QB ₁₈₁	2003 08 28.61202	23 07 30.00	-01 49 27.1	18.8	608
2000 QZ ₁₃₆	2001 12 15.32224	07 55 01.672	+30 13 41.38	21.31V	645	2000 QJ ₁₈₁	2003 08 22.20080	19 46 38.80	-22 45 40.2	18.4	704
2000 QZ ₁₃₆	2001 12 15.32571	07 55 01.504	+30 13 42.09	22.11	645	2000 QJ ₁₈₁	2003 08 22.21386	19 46 38.34	-22 45 39.0	18.3	704
2000 QZ ₁₄₅	2003 08 23.33439	23 22 49.31	-12 06 50.3	19.2	644	2000 QJ ₁₈₁	2003 08 22.22754	19 46 37.76	-22 45 39.4	18.1	704
2000 QZ ₁₄₅	2003 08 23.33605	23 22 49.21	-12 06 50.9	18.9	644	2000 QJ ₁₈₁	2003 08 25.22115	19 44 51.33	-22 44 13.7	19.8	704
2000 QZ ₁₄₅	2003 08 23.36731	23 22 47.61	-12 07 04.0	18.9	644	2000 QJ ₁₈₁	2003 08 25.23342	19 44 50.71	-22 44 12.9	19.6	704
2000 QZ ₁₄₅	2003 08 23.37167	23 22 47.37	-12 07 05.9	18.9	644	2000 QJ ₁₈₁	2003 08 25.24730	19 44 50.26	-22 44 12.2	19.6	704
2000 QZ ₁₄₅	2003 08 23.40925	23 22 45.44	-12 07 21.4	19.1	644	2000 QJ ₁₈₁	2003 08 25.25973	19 44 49.85	-22 44 11.6	19.6	704
2000 QZ ₁₄₅	2003 08 23.41089	23 22 45.34	-12 07 22.2	18.9	644	2000 QS ₁₈₁	2003 08 25.21120	20 22 41.20	-18 09 39.8	19.6	704
2000 QZ ₁₄₅	2003 08 27.28377	23 19 25.20	-12 34 27.5	19.3	644	2000 QS ₁₈₁	2003 08 25.22396	20 22 40.64	-18 09 42.7	20.0	704
2000 QZ ₁₄₅	2003 08 27.31584	23 19 23.36	-12 34 41.2	19.1	644	2000 QS ₁₈₁	2003 08 25.23708	20 22 39.95	-18 09 43.0	19.5	704
2000 QZ ₁₄₅	2003 08 27.34759	23 19 21.57	-12 34 54.5	19.2	644	2000 QS ₁₈₁	2003 08 25.26256	20 22 38.78	-18 09 48.0	19.4	704
2000 QZ ₁₄₅	2003 08 27.38230	23 19 19.58	-12 35 09.3	19.0	644	2000 QU ₁₈₁	2003 08 24.33578	01 42 07.67	+16 53 23.4	18.6	704
2000 QZ ₁₄₅	2003 08 27.41554	23 19 17.72	-12 35 22.8	19.1	644	2000 QU ₁₈₁	2003 08 24.34861	01 42 08.12	+16 53 30.1	19.5	704
2000 QZ ₁₄₅	2003 08 27.44727	23 19 15.88	-12 35 36.7	19.0	644	2000 QU ₁₈₁	2003 08 24.36102	01 42 08.39	+16 53 34.9	19.4	704
2000 QM ₁₄₈	2003 08 25.22333	20 12 24.06	-18 04 20.0	19.0	704	2000 QU ₁₈₁	2003 08 24.37438	01 42 08.83	+16 53 40.5	19.0	704
2000 QM ₁₄₈	2003 08 25.23637	20 12 23.72	-18 04 19.2	19.3	704	2000 QU ₁₈₁	2003 08 24.38699	01 42 09.32	+16 53 44.9	18.8	704
2000 QM ₁₄₈	2003 08 25.26192	20 12 23.09	-18 04 16.9	19.0	704	2000 QU ₁₈₁	2003 08 28.32409	01 44 07.84	+17 21 12.1	18.5	704
2000 QH ₁₄₉											

2000 QK ₂₁₄	2001 12 15.30786	07 35 43.592	+25 23 34.91	22.13	645	2000 RG ₁₁	2003 08 28.17867	20 24 40.94	+00 27 23.2	17.7	644
2000 QK ₂₁₄	2001 12 19.25157	07 32 18.063	+25 35 55.54	20.88V	645	2000 RG ₁₁	2003 08 28.20041	20 24 40.29	+00 27 11.9	17.7	644
2000 QK ₂₁₄	2001 12 19.25504	07 32 17.867	+25 35 56.20	21.83	645	2000 RM ₁₁	2003 08 22.27581	20 00 58.57	-12 08 44.3	20.4	608
2000 QS ₂₁₅	2003 08 23.28511	22 03 03.71	-19 38 18.4	18.8	704	2000 RM ₁₁	2003 08 22.28626	20 00 58.24	-12 08 47.9	19.9	608
2000 QS ₂₁₅	2003 08 23.29776	22 03 02.84	-19 38 21.4	19.2	704	2000 RM ₁₁	2003 08 22.29710	20 00 57.83	-12 08 52.3	20.6	608
2000 QS ₂₁₅	2003 08 23.31049	22 03 02.15	-19 38 25.1	19.7	704	2000 RQ ₁₁	2003 08 22.42868	00 02 17.34	-14 48 20.2	18.9	608
2000 QS ₂₁₅	2003 08 23.32293	22 03 01.19	-19 38 28.5	19.1	704	2000 RQ ₁₁	2003 08 22.43911	00 02 17.00	-14 48 24.5	18.8	608
2000 QS ₂₁₅	2003 08 23.33545	22 03 00.42	-19 38 31.7	19.2	704	2000 RQ ₁₁	2003 08 22.44978	00 02 16.64	-14 48 29.2	18.7	608
2000 QC ₂₂₆	2003 08 23.16604	22 57 58.63	-09 13 11.4	21.8 R	1 807	2000 RQ ₁₁	2003 08 23.47853	00 01 43.05	-14 55 56.8	17.3	644
2000 QC ₂₂₆	2003 08 23.23473	22 57 58.33	-09 13 13.2	1 807	1 807	2000 RQ ₁₁	2003 08 23.48912	00 01 42.68	-14 56 01.4	17.3	644
2000 QC ₂₂₆	2003 08 24.25367	22 57 53.91	-09 13 41.5	1 807	1 807	2000 RQ ₁₁	2003 08 23.50247	00 01 42.21	-14 56 07.0	17.5	644
2000 QZ ₂₂₈	2003 08 25.26694	21 19 56.33	-17 54 54.6	18.9	704	2000 RM ₂₀	2003 08 25.19638	18 33 48.91	-10 25 20.4	18.0	704
2000 QZ ₂₂₈	2003 08 25.27930	21 19 55.54	-17 54 53.6	19.1	704	2000 RM ₂₀	2003 08 25.20876	18 33 49.40	-10 25 24.9	17.6	704
2000 QZ ₂₂₈	2003 08 25.29193	21 19 54.76	-17 54 54.2	19.0	704	2000 RM ₂₀	2003 08 25.22079	18 33 49.90	-10 25 27.4	18.3	704
2000 RX	2003 08 25.26694	21 19 41.76	-17 34 09.1	18.9	704	2000 RM ₂₀	2003 08 25.23284	18 33 50.28	-10 25 30.8	18.4	704
2000 RX	2003 08 25.27930	21 19 41.04	-17 34 10.3	18.7	704	2000 RM ₂₀	2003 08 25.24486	18 33 50.77	-10 25 34.5	18.4	704
2000 RX	2003 08 25.29193	21 19 40.23	-17 34 11.9	19.0	704	2000 RA ₂₂	2002 04 04.27650	12 21 55.56	-09 03 42.4	20.4	644
2000 RX	2003 08 25.30472	21 19 39.47	-17 34 13.6	19.1	704	2000 RA ₂₂	2002 04 04.29874	12 21 54.17	-09 03 34.1	20.4	644
2000 RV ₃	2003 08 23.22894	21 18 44.32	-22 24 50.2	17.9	704	2000 RA ₂₂	2002 04 04.31979	12 21 52.81	-09 03 26.3	20.3	644
2000 RV ₃	2003 08 23.24239	21 18 43.46	-22 24 50.0	18.3	704	2000 RA ₂₂	2003 08 22.26166	21 29 06.99	-11 50 09.2	18.4	704
2000 RV ₃	2003 08 23.25507	21 18 42.61	-22 24 50.3	18.2	704	2000 RA ₂₂	2003 08 22.27454	21 29 06.29	-11 50 10.0	17.9	704
2000 RD ₆	2003 08 23.21361	21 39 34.77	-21 34 54.0	17.8	644	2000 RA ₂₂	2003 08 22.28715	21 29 05.31	-11 50 12.1	18.6	704
2000 RD ₆	2003 08 23.23067	21 39 33.59	-21 34 57.6	18.6	704	2000 RA ₂₂	2003 08 22.29961	21 29 04.56	-11 50 14.0	18.1	704
2000 RD ₆	2003 08 23.23505	21 39 33.35	-21 34 57.7	17.8	644	2000 RA ₂₂	2003 08 25.26648	21 25 57.91	-11 55 34.6	18.7	704
2000 RD ₆	2003 08 23.24396	21 39 32.71	-21 34 59.5	18.5	704	2000 RA ₂₂	2003 08 25.27885	21 25 57.06	-11 55 36.0	19.4	704
2000 RD ₆	2003 08 23.25657	21 39 31.95	-21 35 01.0	17.4	644	2000 RA ₂₂	2003 08 25.29148	21 25 56.21	-11 55 37.4	18.9	704
2000 RD ₆	2003 08 23.25673	21 39 31.83	-21 35 02.6	19.3	704	2000 RA ₂₂	2003 08 25.30426	21 25 55.35	-11 55 39.0	19.4	704
2000 RD ₆	2003 08 28.39678	21 34 11.37	-21 46 38.3	18.8	608	2000 RA ₂₂	2003 08 25.31663	21 25 54.58	-11 55 39.8	19.4	704
2000 RD ₆	2003 08 28.40761	21 34 10.67	-21 46 39.2	19.0	608	2000 RN ₂₂	2003 08 21.96058	21 02 41.77	-10 04 55.6	17.7 R	106
2000 RD ₆	2003 08 28.41833	21 34 09.98	-21 46 40.4	18.9	608	2000 RN ₂₂	2003 08 21.96627	21 02 41.43	-10 04 56.5	18.3 R	106
2000 RH ₆	2003 08 24.22069	20 44 18.29	-10 00 38.5	17.4	704	2000 RN ₂₂	2003 08 21.97196	21 02 41.12	-10 04 57.3	17.4 R	106
2000 RH ₆	2003 08 24.23301	20 44 17.82	-10 00 43.8	17.8	704	2000 RN ₂₂	2003 08 24.22178	21 00 45.78	-10 10 45.7	18.4	704
2000 RH ₆	2003 08 24.24606	20 44 17.35	-10 00 49.1	18.2	704	2000 RN ₂₂	2003 08 24.23419	21 00 45.15	-10 10 48.0	18.6	704
2000 RH ₆	2003 08 24.26068	20 44 16.80	-10 00 54.7	17.6	704	2000 RN ₂₂	2003 08 24.24714	21 00 44.41	-10 10 50.0	18.6	704
2000 RH ₆	2003 08 25.20179	20 43 47.24	-10 07 28.4	18.0	704	2000 RN ₂₂	2003 08 24.26178	21 00 43.64	-10 10 52.9	18.4	704
2000 RH ₆	2003 08 25.21523	20 43 46.77	-10 07 33.9	18.3	704	2000 RN ₂₂	2003 08 26.87098	20 58 38.56	-10 17 42.2	17.9 R	106
2000 RH ₆	2003 08 25.22752	20 43 46.36	-10 07 39.3	18.3	704	2000 RN ₂₂	2003 08 26.87983	20 58 38.13	-10 17 43.8	17.6 R	106
2000 RH ₆	2003 08 25.24086	20 43 45.85	-10 07 44.7	18.2	704	2000 RN ₂₂	2003 08 26.88868	20 58 37.71	-10 17 45.1	17.8 R	106
2000 RH ₆	2003 08 25.25379	20 43 45.39	-10 07 51.1	18.1	704	2000 RN ₂₂	2003 08 27.87015	20 57 53.41	-10 20 17.1	18.0 R	106
2000 RL ₇	2003 08 24.23507	21 36 38.07	-26 49 53.8	17.4	644	2000 RN ₂₂	2003 08 27.87905	20 57 52.97	-10 20 18.4	18.3 R	106
2000 RL ₇	2003 08 24.23674	21 36 37.99	-26 49 53.9	17.4	644	2000 RN ₂₂	2003 08 27.88789	20 57 52.56	-10 20 19.9	18.6 R	106
2000 RL ₇	2003 08 24.25697	21 36 36.72	-26 49 54.3	17.0	644	2000 RQ ₂₇	2003 08 24.26605	21 59 02.41	-03 51 48.5	18.1	704
2000 RL ₇	2003 08 24.25861	21 36 36.62	-26 49 54.1	17.1	644	2000 RQ ₂₇	2003 08 24.27847	21 59 01.65	-03 51 54.5	18.5	704
2000 RL ₇	2003 08 24.27681	21 36 35.49	-26 49 54.5	17.1	644	2000 RQ ₂₇	2003 08 24.29150	21 59 00.89	-03 52 00.2	19.1	704
2000 RL ₇	2003 08 24.27845	21 36 35.38	-26 49 54.2	17.2	644	2000 RQ ₂₇	2003 08 24.30494	21 59 00.07	-03 52 05.3	18.4	704
2000 RY ₇	2003 08 22.22043	22 39 22.12	-02 15 25.2	17.7	644	2000 RQ ₂₇	2003 08 24.31846	21 58 59.27	-03 52 11.1	18.8	704
2000 RY ₇	2003 08 22.29632	22 39 18.13	-02 15 59.3	17.6	644	2000 RQ ₂₇	2003 08 26.94878	21 56 32.33	-04 10 48.5	17.8 R	106
2000 RY ₇	2003 08 22.36436	22 39 14.51	-02 16 29.8	17.6	644	2000 RQ ₂₇	2003 08 26.96429	21 56 31.40	-04 10 55.3	17.9 R	106
2000 RY ₇	2003 08 24.26894	22 37 36.34	-02 30 55.7	18.2	704	2000 RQ ₂₇	2003 08 26.97983	21 56 30.55	-04 11 01.7	18.1 R	106
2000 RY ₇	2003 08 24.28140	22 37 35.65	-02 31 01.6	18.5	704	2000 RQ ₂₇	2003 08 28.25100	21 55 21.16	-04 20 09.4	18.1	704
2000 RY ₇	2003 08 24.29453	22 37 34.96	-02 31 07.2	18.3	704	2000 RQ ₂₇	2003 08 28.26402	21 55 20.34	-04 20 13.8	19.0	704
2000 RY ₇	2003 08 24.30791	22 37 34.18	-02 31 14.4	18.7	704	2000 RQ ₂₇	2003 08 28.27828	21 55 19.61	-04 20 17.5	19.6	704
2000 RY ₇	2003 08 24.32138	22 37 33.46	-02 31 20.7	18.6	704	2000 RQ ₂₇	2003 08 28.30605	21 55 18.00	-04 20 34.0	19.5	704
2000 RY ₇	2003 08 27.11874	22 35 06.04	-02 53 21.6	17.6 R	106	2000 RQ ₂₇	2003 08 28.49231	21 55 07.65	-04 21 50.5	19.4	608
2000 RY ₇	2003 08 27.12441	22 35 05.79	-02 53 23.6	17.8 R	106	2000 RQ ₂₇	2003 08 28.50316	21 55 07.01	-04 21 55.6	19.1	608
2000 RY ₇	2003 08 27.13006	22 35 05.45	-02 53 26.2	17.9 R	106	2000 RQ ₂₇	2003 08 28.51394	21 55 06.41	-04 22 00.0	19.4	608
2000 RY ₇	2003 08 28.06465	22 34 15.85	-03 00 57.5	18.1 R	106	2000 RU ₃₀	2003 08 24.27607	21 26 33.31	-10 12 55.5	19.6	704
2000 RY ₇	2003 08 28.07057	22 34 15.51	-03 01 00.2	17.5 R	106	2000 RU ₃₀	2003 08 24.28889	21 26 32.50	-10 12 56.2	19.4	704
2000 RY ₇	2003 08 28.07649	22 34 15.17	-03 01 03.5	18.1 R	106	2000 RU ₃₀	2003 08 24.30174	21 26 31.69	-10 12 55.3	19.9	704
2000 RY ₇	2003 08 28.25440	22 34 06.06	-03 02 28.4	17.2	704	2000 RU ₃₀	2003 08 24.31514	21 26 30.69	-10 12 57.4	19.9	704
2000 RY ₇	2003 08 28.26789	22 34 05.30	-03 02 34.9	17.5	704	2000 RJ ₃₃	2003 08 22.27462	21 30 32.61	-13 07 46.9	17.3	704
2000 RY ₇	2003 08 28.28176	22 34 04.51	-03 02 41.3	17.3	704	2000 RJ ₃₃	2003 08 22.28724	21 30 31.93	-13 07 48.6	17.4	704
2000 RY ₇	2003 08 28.29689	22 34 03.71	-03 02 48.9	17.6	704	2000 RJ ₃₃	2003 08 22.29975	21 30 31.22	-13 07 48.8	17.9	704
2000 RY ₇	2003 08 28.30949	22 34 02.99	-03 02 55.1	17.8	704	2000 RJ ₃₃	2003 08 25.26739	21 28 08.56	-13 11 15.2	17.1	704
2000 RM ₉	2003 08 23.22677	20 58 07.09	-20 26 39.0	18.7	704	2000 RJ ₃₃	2003 08 25.27976	21 28 07.93	-13 11 16.0	17.6	704
2000 RM ₉	2003 08 23.24016	20 58 06.39	-20 26 42.0	18.8	704	2000 RJ ₃₃	2003 08 25.29245	21 28 07.29	-13 11 16.7	17.6	704
2000 RM ₉	2003 08 23.25305	20 58 05.75	-20 26 45.3	19.0	704	2000 RJ ₃₃	2003 08 25.30517	21 28 06.62	-13 11 17.3	17.7	704
2000 RF ₁₀	2003 08 22.23032	22 23 55.74	-06 07 21.3	16.6	644	2000 RJ ₃₃	2003 08 25.31762	21 28 06.01	-13 11 17.7	17.7	704
2000 RF ₁₀	2003 08 22.26533	22 23 54.05	-06 07 41.7	16.8	704	2000 RZ ₃₃	2003 08 22.19299	21 03 38.28	-18 10 59.4	17.8	704
2000 RF ₁₀	2003 08 22.27819	22									

2000 RE ₃₆	2003 08 26.32948	22 48 57.01	-14 38 31.9	18.8	704	2000 RQ ₅₁	2003 08 24.34238	00 23 05.35	+09 25 35.0	19.4	704
2000 RE ₃₆	2003 08 26.34233	22 48 56.25	-14 38 34.6	18.6	704	2000 RQ ₅₁	2003 08 24.35536	00 23 05.09	+09 25 32.6	19.4	704
2000 RB ₃₉	2003 08 26.35720	01 19 14.51	-01 12 38.6	18.5	704	2000 RQ ₅₁	2003 08 24.36840	00 23 04.73	+09 25 31.0	19.5	704
2000 RB ₃₉	2003 08 26.37005	01 19 14.35	-01 12 41.7	19.3	704	2000 RQ ₅₁	2003 08 24.38092	00 23 04.34	+09 25 28.7	19.5	704
2000 RB ₃₉	2003 08 26.38286	01 19 14.13	-01 12 44.6	18.9	704	2000 RQ ₅₁	2003 08 28.31769	00 21 13.26	+09 13 04.0	18.7	704
2000 RB ₃₉	2003 08 26.40879	01 19 13.83	-01 12 50.7	18.6	704	2000 RQ ₅₁	2003 08 28.33164	00 21 12.80	+09 13 00.8	18.9	704
2000 RW ₃₉	2003 08 23.21361	21 46 58.39	-24 06 13.9	17.9	644	2000 RQ ₅₁	2003 08 28.34418	00 21 12.37	+09 12 58.5	19.3	704
2000 RW ₃₉	2003 08 23.23505	21 46 57.03	-24 06 17.9	17.9	644	2000 RQ ₅₁	2003 08 28.35641	00 21 11.94	+09 12 55.9	19.2	704
2000 RW ₃₉	2003 08 23.25657	21 46 55.64	-24 06 21.6	18.1	644	2000 RQ ₅₁	2003 08 28.36928	00 21 11.53	+09 12 53.5	19.2	704
2000 RM ₄₃	2003 08 21.90498	20 36 13.89	-09 53 58.9	17.4 R	106	2000 RM ₅₂	2000 09 27.11358	20 50 15.450	-06 49 24.67	20.32V	645
2000 RM ₄₃	2003 08 21.91082	20 36 13.60	-09 53 59.3	17.4 R	106	2000 RM ₅₂	2000 09 27.11705	20 50 15.450	-06 49 25.86	21.13	645
2000 RM ₄₃	2003 08 21.91652	20 36 13.34	-09 53 59.5	17.3 R	106	2000 RC ₅₃	2003 08 23.22903	21 22 23.58	-21 01 44.1	18.0	704
2000 RM ₄₃	2003 08 24.22022	20 34 33.78	-09 55 20.8	17.6	704	2000 RC ₅₃	2003 08 23.24249	21 22 22.73	-21 01 47.4	18.3	704
2000 RM ₄₃	2003 08 24.23255	20 34 33.16	-09 55 21.0	17.8	704	2000 RC ₅₃	2003 08 23.25516	21 22 21.88	-21 01 49.7	18.5	704
2000 RM ₄₃	2003 08 24.24561	20 34 32.61	-09 55 21.7	18.0	704	2000 RR ₅₅	2003 08 23.42819	22 56 46.28	-21 51 41.5	19.0	608
2000 RM ₄₃	2003 08 24.26022	20 34 31.93	-09 55 21.7	18.1	704	2000 RR ₅₅	2003 08 23.43887	22 56 45.69	-21 51 46.0	19.4	608
2000 RU ₄₃	2003 08 22.26441	22 13 58.46	-09 25 15.4	18.2	704	2000 RR ₅₅	2003 08 23.44992	22 56 45.07	-21 51 51.6	18.5	608
2000 RU ₄₃	2003 08 22.27729	22 13 57.56	-09 25 16.8	18.3	704	2000 RL ₅₆	2003 08 22.25382	22 39 56.79	-08 04 42.5	16.9	704
2000 RU ₄₃	2003 08 22.28990	22 13 56.76	-09 25 18.4	18.5	704	2000 RL ₅₆	2003 08 22.26685	22 39 55.97	-08 04 43.6	17.4	704
2000 RU ₄₃	2003 08 22.30249	22 13 55.88	-09 25 20.3	18.7	704	2000 RL ₅₆	2003 08 22.27946	22 39 55.14	-08 04 44.8	16.9	704
2000 RU ₄₃	2003 08 25.27031	22 10 41.74	-09 30 59.2	17.5	704	2000 RL ₅₆	2003 08 22.29209	22 39 54.36	-08 04 45.8	16.8	704
2000 RU ₄₃	2003 08 25.28282	22 10 40.91	-09 31 00.5	17.9	704	2000 RL ₅₆	2003 08 22.30467	22 39 53.55	-08 04 47.2	17.0	704
2000 RU ₄₃	2003 08 25.29567	22 10 40.03	-09 31 01.9	18.2	704	2000 RL ₅₆	2003 08 23.29049	22 38 52.60	-08 06 20.3	16.6	644
2000 RU ₄₃	2003 08 25.30815	22 10 39.19	-09 31 03.2	18.0	704	2000 RL ₅₆	2003 08 23.36348	22 38 47.93	-08 06 27.3	16.7	644
2000 RU ₄₃	2003 08 25.32052	22 10 38.33	-09 31 04.6	17.9	704	2000 RL ₅₆	2003 08 23.42829	22 38 43.78	-08 06 33.4	16.7	644
2000 RU ₄₃	2003 08 28.52010	22 07 09.14	-09 37 10.6	19.0	608	2000 RL ₅₆	2003 08 25.27216	22 36 48.47	-08 09 33.4	17.7	704
2000 RU ₄₃	2003 08 28.53063	22 07 08.39	-09 37 11.4	19.1	608	2000 RL ₅₆	2003 08 25.28467	22 36 47.65	-08 09 34.5	17.8	704
2000 RU ₄₃	2003 08 28.54115	22 07 07.71	-09 37 12.8	19.0	608	2000 RL ₅₆	2003 08 25.29754	22 36 46.83	-08 09 36.0	17.6	704
2000 RL ₄₄	2003 08 25.20750	19 34 58.72	-23 19 39.9	18.6	704	2000 RL ₅₆	2003 08 25.31004	22 36 46.00	-08 09 37.3	17.6	704
2000 RL ₄₄	2003 08 25.22031	19 34 58.46	-23 19 36.5	19.2	704	2000 RL ₅₆	2003 08 25.32236	22 36 45.20	-08 09 38.7	17.6	704
2000 RL ₄₄	2003 08 25.23257	19 34 58.21	-23 19 32.2	19.2	704	2000 RL ₅₆	2003 08 26.99435	22 34 59.31	-08 12 26.2	16.0 R	106
2000 RL ₄₄	2003 08 25.24642	19 34 57.99	-23 19 27.7	18.8	704	2000 RL ₅₆	2003 08 27.00319	22 34 58.74	-08 12 26.8	16.0 R	106
2000 RL ₄₄	2003 08 25.25892	19 34 57.85	-23 19 24.0	19.1	704	2000 RL ₅₆	2003 08 27.01396	22 34 58.03	-08 12 28.3	16.2 R	106
2000 RW ₄₄	2003 08 25.21281	20 43 13.42	-18 19 31.2	19.2	704	2000 RL ₅₆	2003 08 27.95940	22 33 57.85	-08 14 04.0	16.5 R	106
2000 RW ₄₄	2003 08 25.22522	20 43 12.73	-18 19 31.7	19.4	704	2000 RL ₅₆	2003 08 27.96848	22 33 57.31	-08 14 04.9	16.6 R	106
2000 RW ₄₄	2003 08 25.23837	20 43 12.00	-18 19 32.0	19.3	704	2000 RL ₅₆	2003 08 27.97992	22 33 56.54	-08 14 05.6	16.7 R	106
2000 RW ₄₄	2003 08 25.25147	20 43 11.25	-18 19 31.4	19.2	704	2000 RS ₅₇	2003 08 23.29913	22 59 54.58	-09 28 48.1	18.3	644
2000 RW ₄₄	2003 08 25.26402	20 43 10.49	-18 19 31.9	19.4	704	2000 RS ₅₇	2003 08 23.37385	22 59 49.73	-09 28 56.9	18.3	644
2000 RE ₄₅	2003 08 25.21421	20 56 59.94	-14 12 42.3	18.2	704	2000 RS ₅₇	2003 08 23.43707	22 59 45.63	-09 29 04.3	18.4	644
2000 RE ₄₅	2003 08 25.22649	20 56 59.31	-14 12 43.6	18.9	704	2000 RS ₅₇	2003 08 25.27379	22 57 49.47	-09 32 01.0	18.1	704
2000 RE ₄₅	2003 08 25.23972	20 56 58.65	-14 12 45.6	18.8	704	2000 RS ₅₇	2003 08 25.28666	22 57 48.58	-09 32 42.2	18.5	704
2000 RE ₄₅	2003 08 25.25274	20 56 58.01	-14 12 46.9	19.1	704	2000 RS ₅₇	2003 08 25.29920	22 57 47.75	-09 32 43.6	18.8	704
2000 RE ₄₅	2003 08 25.26531	20 56 57.37	-14 12 47.8	19.1	704	2000 RS ₅₇	2003 08 25.31174	22 57 46.90	-09 32 45.3	18.5	704
2000 RO ₄₅	2003 08 23.14538	19 11 53.73	-29 02 24.4	17.7	704	2000 RS ₅₇	2003 08 25.32418	22 57 46.11	-09 32 46.9	18.5	704
2000 RO ₄₅	2003 08 23.16043	19 11 53.58	-29 02 18.2	17.8	704	2000 RA ₆₀	2003 08 22.19233	20 58 18.75	-16 24 12.6	17.9	704
2000 RO ₄₅	2003 08 23.17487	19 11 53.42	-29 02 12.5	18.0	704	2000 RA ₆₀	2003 08 22.20555	20 58 18.12	-16 24 17.9	17.9	704
2000 RO ₄₅	2003 08 23.18810	19 11 53.32	-29 02 06.8	17.6	704	2000 RA ₆₀	2003 08 22.23267	20 58 16.82	-16 24 29.0	18.0	704
2000 RO ₄₅	2003 08 23.21736	19 11 53.05	-29 01 56.0	17.8	704	2000 RA ₆₀	2003 08 25.21403	20 56 12.43	-16 43 45.9	17.5	704
2000 RH ₄₆	2003 08 23.22168	19 59 35.71	-27 53 40.8	18.3	704	2000 RA ₆₀	2003 08 25.22630	20 56 11.92	-16 43 50.9	18.3	704
2000 RH ₄₆	2003 08 23.23543	19 59 35.22	-27 53 36.6	18.4	704	2000 RA ₆₀	2003 08 25.23955	20 56 11.32	-16 43 55.2	17.6	704
2000 RH ₄₆	2003 08 23.24805	19 59 34.80	-27 53 31.4	18.1	704	2000 RA ₆₀	2003 08 25.25256	20 56 10.77	-16 44 00.0	18.0	704
2000 RH ₄₆	2003 08 23.26084	19 59 34.21	-27 53 26.5	19.1	704	2000 RA ₆₀	2003 08 25.26513	20 56 10.22	-16 44 04.6	18.0	704
2000 RZ ₄₆	1995 01 07.43059	08 03 24.24	+21 02 22.5		691	2000 RE ₆₁	2003 08 23.45074	23 52 04.30	-13 50 29.3	19.2	644
2000 RZ ₄₆	1995 01 07.45546	08 03 22.40	+21 02 21.9	19.5 V	691	2000 RE ₆₁	2003 08 23.46396	23 52 03.74	-13 50 35.0	19.2	644
2000 RZ ₄₆	1995 01 07.48021	08 03 20.53	+21 02 21.6		691	2000 RE ₆₁	2003 08 23.47517	23 52 03.28	-13 50 39.8	18.8	644
2000 RZ ₄₆	2003 08 24.22078	20 46 27.29	-11 44 28.5	18.4	704	2000 RQ ₆₅	2003 08 22.33925	22 18 24.58	-19 42 17.7	17.0	608
2000 RZ ₄₆	2003 08 24.23310	20 46 26.60	-11 44 26.5	18.4	704	2000 RQ ₆₅	2003 08 22.34964	22 18 23.91	-19 42 18.5	16.8	608
2000 RZ ₄₆	2003 08 24.24615	20 46 25.91	-11 44 25.3	18.7	704	2000 RQ ₆₅	2003 08 22.36076	22 18 23.26	-19 42 18.8	17.1	608
2000 RZ ₄₆	2003 08 24.26077	20 46 25.14	-11 44 24.4	18.2	704	2000 RQ ₆₅	2003 08 23.22516	22 17 31.68	-19 42 15.0	15.9	644
2000 RK ₄₇	2003 08 22.22043	22 37 48.35	-03 56 01.0	17.7	644	2000 RQ ₆₅	2003 08 23.24666	22 17 30.31	-19 42 15.1	15.7	644
2000 RK ₄₇	2003 08 22.29632	22 37 43.92	-03 56 06.7	17.6	644	2000 RQ ₆₅	2003 08 23.26818	22 17 28.95	-19 42 15.2	15.5	644
2000 RK ₄₇	2003 08 22.36436	22 37 39.92	-03 56 11.8	17.8	644	2000 RQ ₆₅	2003 08 23.28629	22 17 27.68	-19 42 15.3	16.4	704
2000 RK ₄₇	2003 08 24.26903	22 35 53.26	-03 58 52.4	17.5	704	2000 RQ ₆₅	2003 08 23.29903	22 17 26.84	-19 42 15.4	16.9	704
2000 RK ₄₇	2003 08 24.28148	22 35 52.49	-03 58 53.6	17.9	704	2000 RQ ₆₅	2003 08 23.31172	22 17 26.02	-19 42 14.9	16.8	704
2000 RK ₄₇	2003 08 24.29462	22 35 51.68	-03 58 55.0	18.0	704	2000 RQ ₆₅	2003 08 23.32419	22 17 25.25	-19 42 15.0	16.5	704
2000 RK ₄₇	2003 08 24.30800	22 35 50.87	-03 58 55.9	17.6	704	2000 RQ ₆₅	2003 08 23.33667	22 17 24.43	-19 42 14.7	16.7	704
2000 RK ₄₇	2003 08 24.32147	22 35 50.10	-03 58 57.2	17.8	704	2000 RQ ₆₅	2003 08 26.31385	22 14 27.32	-19 40 56.1	17.0	704
2000 RK ₄₇	2003 08 28.25378	22 32 02.69	-04 05 53.2	18.3	704	2000 RQ ₆₅	2003 08 26.32643	22 14 26.51	-19 40 55.5	17.2	704
2000 RK ₄₇	2003 08 28.26715	22 32 01.92	-04 05 55.1	18.1	704	2000 RQ ₆₅	2003 08 26.33930	22 14 25.68	-19 40 55.3	17.3	704
2000 RK ₄₇	2003 08										

2000 RT ₈₀	2003 08 23.86920	20 29 05.98	-06 29 26.2	18.2 R	106	2000 SB ₃₂	2003 08 28.52903	22 05 35.39	-14 42 03.3	19.1	608
2000 RT ₈₀	2003 08 23.87512	20 29 05.77	-06 29 28.3	18.4 R	106	2000 SQ ₃₄	2003 08 22.19288	21 01 26.52	-18 17 21.0	18.7	704
2000 RT ₈₀	2003 08 25.20450	20 28 20.36	-06 38 43.9	17.7	704	2000 SQ ₃₄	2003 08 22.20618	21 01 25.68	-18 17 20.7	18.7	704
2000 RT ₈₀	2003 08 25.21661	20 28 19.94	-06 38 48.9	17.9	704	2000 SQ ₃₄	2003 08 22.23323	21 01 24.09	-18 17 23.2	18.8	704
2000 RT ₈₀	2003 08 25.22863	20 28 19.52	-06 38 54.5	17.9	704	2000 SU ₃₇	2003 08 26.31285	22 04 35.90	-21 06 03.6	19.0	704
2000 RT ₈₀	2003 08 25.24067	20 28 19.09	-06 38 59.5	17.9	704	2000 SU ₃₇	2003 08 26.32544	22 04 35.19	-21 06 07.8	19.3	704
2000 RT ₈₀	2003 08 25.25270	20 28 18.67	-06 39 05.2	18.2	704	2000 SU ₃₇	2003 08 26.33816	22 04 34.51	-21 06 11.8	18.9	704
2000 RO ₈₄	2002 01 06.22076	06 27 23.35	+29 28 15.4	20.1	644	2000 SU ₃₇	2003 08 28.49529	22 02 49.55	-21 16 40.5	19.3	608
2000 RO ₈₄	2002 01 06.24193	06 27 21.85	+29 28 14.1	19.8	644	2000 SU ₃₇	2003 08 28.50609	22 02 49.05	-21 16 42.8	19.3	608
2000 RO ₈₄	2002 01 06.26203	06 27 20.41	+29 28 12.8	20.3	644	2000 SU ₃₇	2003 08 28.51689	22 02 48.45	-21 16 46.3	19.5	608
2000 RT ₉₁	1997 11 29.16506	03 53 38.13	+13 07 11.8	18.1	704	2000 SV ₃₇	2003 08 20.49490	20 10 25.99	-31 05 40.2	19.0 V	428
2000 RT ₉₁	1997 11 29.18474	03 53 36.90	+13 07 07.0	19.2	704	2000 SW ₃₉	2003 08 22.25863	22 34 48.71	-10 15 18.9	18.5	644
2000 RT ₉₁	1997 11 29.20345	03 53 35.58	+13 06 59.1	18.1	704	2000 SW ₃₉	2003 08 22.26703	22 34 48.20	-10 15 23.1	18.5	704
2000 RT ₉₁	1997 11 29.22214	03 53 34.40	+13 06 54.8		704	2000 SW ₃₉	2003 08 22.27009	22 34 48.05	-10 15 24.3	18.3	644
2000 RT ₉₁	1997 11 29.25035	03 53 32.52	+13 06 46.1	18.1	704	2000 SW ₃₉	2003 08 22.27964	22 34 47.50	-10 15 28.4	18.9	704
2000 RT ₉₁	2002 03 13.25873	10 40 48.36	+03 18 49.3	19.9	704	2000 SW ₃₉	2003 08 22.29227	22 34 46.69	-10 15 35.5	18.6	704
2000 RT ₉₁	2002 03 13.28634	10 40 46.65	+03 19 02.3	20.0	704	2000 SW ₃₉	2003 08 22.29248	22 34 46.81	-10 15 35.6	18.3	644
2000 RT ₉₁	2002 03 13.30019	10 40 45.95	+03 19 08.6	20.5	704	2000 SW ₃₉	2003 08 22.30484	22 34 46.07	-10 15 41.2	18.6	704
2000 RT ₉₁	2002 03 13.31409	10 40 45.08	+03 19 15.0	19.7	704	2000 SW ₃₉	2003 08 23.29049	22 33 52.25	-10 23 50.8	18.3	644
2000 RT ₉₁	2003 08 23.20516	20 21 38.98	-08 59 15.8	17.5	704	2000 SW ₃₉	2003 08 23.36348	22 33 48.04	-10 24 27.1	18.2	644
2000 RT ₉₁	2003 08 23.21719	20 21 38.60	-08 59 20.6	17.4	704	2000 SW ₃₉	2003 08 23.42829	22 33 44.34	-10 24 58.9	18.3	644
2000 RT ₉₁	2003 08 23.22930	20 21 38.17	-08 59 25.7	17.8	704	2000 SW ₃₉	2003 08 25.27179	22 32 02.17	-10 40 19.7	18.4	704
2000 RT ₉₁	2003 08 23.24156	20 21 37.81	-08 59 31.1	17.4	704	2000 SW ₃₉	2003 08 25.28431	22 32 01.42	-10 40 26.6	18.9	704
2000 RT ₉₁	2003 08 23.25371	20 21 37.41	-08 59 36.5	17.4	704	2000 SW ₃₉	2003 08 25.29717	22 32 00.67	-10 40 34.2	18.7	704
2000 RR ₉₂	2003 08 24.22105	20 48 47.13	-13 21 58.6	18.3	704	2000 SW ₃₉	2003 08 25.30967	22 31 59.92	-10 40 39.8	18.7	704
2000 RR ₉₂	2003 08 24.23345	20 48 46.54	-13 22 01.4	18.7	704	2000 SW ₃₉	2003 08 25.32199	22 31 59.25	-10 40 45.8	18.8	704
2000 RR ₉₂	2003 08 24.24642	20 48 45.92	-13 22 03.7	18.7	704	2000 SO ₄₁	2003 08 23.292753	22 02 59.56	-15 50 27.0	19.0	704
2000 RR ₉₂	2003 08 24.26105	20 48 45.18	-13 22 07.4	18.9	704	2000 SO ₄₁	2003 08 23.32275	22 02 57.96	-15 50 35.1	18.7	704
2000 RR ₉₂	2003 08 25.21356	20 48 02.77	-13 25 24.1	18.7	704	2000 SO ₄₁	2003 08 23.33520	22 02 57.15	-15 50 39.4	18.7	704
2000 RR ₉₂	2003 08 25.22585	20 48 02.21	-13 25 26.4	18.7	704	2000 SO ₄₁	2003 08 26.31222	21 59 57.89	-16 06 48.1	18.8	704
2000 RR ₉₂	2003 08 25.23900	20 48 01.61	-13 25 29.0	18.8	704	2000 SO ₄₁	2003 08 26.32489	21 59 57.08	-16 06 51.1	18.9	704
2000 RR ₉₂	2003 08 25.25210	20 48 00.94	-13 25 31.9	19.2	704	2000 SO ₄₁	2003 08 26.33732	21 59 56.37	-16 06 55.8	19.1	704
2000 RR ₉₂	2003 08 25.26467	20 48 00.37	-13 25 34.1	19.0	704	2000 SW ₄₂	2003 08 22.26730	22 44 30.04	-08 05 36.0	18.3	704
2000 RZ ₉₄	2003 08 22.19224	21 00 37.40	-18 10 13.4	18.6	704	2000 SW ₄₂	2003 08 22.27992	22 44 29.20	-08 05 38.5	18.4	704
2000 RZ ₉₄	2003 08 22.20547	21 00 36.70	-18 10 17.5	19.0	704	2000 SW ₄₂	2003 08 22.29255	22 44 28.44	-08 05 40.0	18.4	704
2000 RZ ₉₄	2003 08 22.21891	21 00 35.98	-18 10 22.5	18.5	704	2000 SW ₄₂	2003 08 22.30520	22 44 27.61	-08 05 41.8	18.6	704
2000 RZ ₉₄	2003 08 25.21384	20 58 14.94	-18 27 11.6	19.2	704	2000 SW ₄₂	2003 08 23.29049	22 43 27.28	-08 08 16.0	18.3	644
2000 RZ ₉₄	2003 08 25.22612	20 58 14.40	-18 27 15.9	19.6	704	2000 SW ₄₂	2003 08 23.36348	22 43 22.58	-08 08 27.7	18.1	644
2000 RZ ₉₄	2003 08 25.23936	20 58 13.74	-18 27 20.4	19.5	704	2000 SW ₄₂	2003 08 23.42829	22 43 18.41	-08 08 37.8	18.3	644
2000 RZ ₉₄	2003 08 25.25238	20 58 13.14	-18 27 24.8	19.7	704	2000 SW ₄₂	2003 08 25.27252	22 41 23.47	-08 13 33.7	18.1	704
2000 RZ ₉₄	2003 08 25.26494	20 58 12.51	-18 27 28.4	19.5	704	2000 SW ₄₂	2003 08 25.28504	22 41 22.66	-08 13 35.8	18.5	704
2000 RJ ₉₅	2003 08 23.29592	21 52 15.19	-18 34 17.5	18.9	704	2000 SW ₄₂	2003 08 25.29790	22 41 21.81	-08 13 38.0	18.2	704
2000 RJ ₉₅	2003 08 23.32116	21 52 13.42	-18 34 23.1	19.0	704	2000 SW ₄₂	2003 08 25.31046	22 41 20.97	-08 13 40.1	18.4	704
2000 RJ ₉₅	2003 08 23.33354	21 52 12.59	-18 34 25.7	18.9	704	2000 SW ₄₂	2003 08 25.32277	22 41 20.21	-08 13 42.4	18.5	704
2000 RJ ₉₅	2003 08 28.45623	21 46 59.27	-18 49 32.5	19.0	608	2000 SM ₄₃	2003 08 25.23300	22 29 26.85	-15 17 27.4	18.3	644
2000 RJ ₉₅	2003 08 28.46701	21 46 58.57	-18 49 34.1	18.8	608	2000 SM ₄₃	2003 08 25.23574	22 29 26.72	-15 17 29.6	18.2	644
2000 RJ ₉₅	2003 08 28.47811	21 46 57.87	-18 49 35.6	19.1	608	2000 SM ₄₃	2003 08 25.30178	22 29 22.82	-15 18 01.1	18.2	644
2000 RY ₉₅	2003 08 28.49703	22 05 24.15	-17 20 26.1	20.7	608	2000 SM ₄₃	2003 08 25.30954	22 29 22.36	-15 18 05.2	18.1	644
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2000 RY ₉₅	2003 08 28.51795	22 05 22.80	-17 20 31.5	20.5	608	2000 SM ₄₃	2003 08 25.37203	22 29 18.65	-15 18 35.0	18.2	644
2000 RF ₉₈	2003 08 25.13774	16 35 49.74	-22 34 21.5	19.0	704	2000 SP ₄₃	2003 08 28.39324	04 58 33.20	+25 53 42.9	18.9	704
2000 RF ₉₈	2003 08 25.15279	16 35 50.37	-22 34 18.9	18.9	704	2000 SP ₄₃	2003 08 28.40723	04 58 32.92	+25 54 02.5	19.2	704
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2000 SU ₄	2003 08 28.38695	03 50 28.91	+25 32 55.8	19.0	704	2000 SM ₅₉	2003 08 22.25685	23 16 33.29	-02 23 59.6	19.2	704
2000 SU ₄	2003 08 28.40189	03 50 30.05	+25 33 10.8	18.9	704	2000 SM ₅₉	2003 08 22.26998	23 16 32.54	-02 24 02.8	19.7	704
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2000 SU ₄	2003 08 28.43169	03 50 32.30	+25 33 41.2	18.7	704	2000 SM ₅₉	2003 08 22.30766	23 16 30.43	-02 24 11.0	19.4	704
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2000 SN ₁₈	1999 02 16.30489	10 18 22.18	+03 00 43.9	19.8	704	2000 SM ₅₉	2003 08 25.28803	23 13 51.91	-02 36 48.1	19.4	704
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2000 SN ₁₈	1999 02 16.36778	10 18 17.45	+03 00 53.9	20.3	704	2000 SM ₅₉	2003 08 28.58987	23 10 45.15	-02 52 02.3	20.1	608
2000 SN ₁₈	2002 01 13.39070	09 00 03.20	+15 43 55.6	20.6	704	2000 SM ₅₉	2003 08 28.60046	23 10 44.50	-02 52 05.4	20.7	608
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2000 SN ₁₈	2002 01 13.43629	09 00 00.37	+15 43 59.0	19.8	704	2000 SU ₅₉	2003 08 25.27252	22 40 38.18	-08 01 00.9	18.7	704
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2000 SL75	2003 08 23.22876	21 16 48.14	-18 57 33.6	17.1	704	2000 SB112	2003 08 25.26476	20 49 33.45	-16 48 12.7	19.3	704
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2000 SC85	2003 08 25.27985	21 29 19.53	-14 34 31.3	18.9	704	2000 SE113	2003 08 25.27307	22 49 44.91	-05 23 08.3	19.1	704
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2000 SG ₁₂₂	2003 08 26.30490	22 57 37.25	-11 53 10.8	18.3	704	2000 SK ₁₃₇	2003 08 25.23891	20 52 59.13	-15 22 42.3	19.5	704
2000 SG ₁₂₂	2003 08 26.31788	22 57 36.53	-11 53 17.3	18.4	704	2000 SK ₁₃₇	2003 08 25.25202	20 52 58.20	-15 22 44.8	19.4	704
2000 SG ₁₂₂	2003 08 26.33027	22 57 35.90	-11 53 23.4	18.4	704	2000 SK ₁₃₇	2003 08 25.26457	20 52 57.56	-15 22 45.9	19.1	704
2000 SG ₁₂₂	2003 08 26.34309	22 57 35.20	-11 53 30.2	18.6	704	2000 SC ₁₃₈	2003 08 25.28038	21 31 32.12	-11 03 04.4	19.6	704
2000 SJ ₁₂₂	2003 08 23.32606	23 03 47.75	-16 32 26.5	17.4	644	2000 SC ₁₃₈	2003 08 25.30571	21 31 30.62	-11 03 09.8	19.3	704
2000 SJ ₁₂₂	2003 08 23.34920	23 03 46.44	-16 32 35.8	17.5	644	2000 SC ₁₃₈	2003 08 25.31816	21 31 29.81	-11 03 12.1	20.0	704
2000 SJ ₁₂₂	2003 08 23.38741	23 03 44.29	-16 32 51.1	17.4	644	2000 SD ₁₃₈	2003 08 22.25200	21 52 58.64	-11 19 05.1	18.7	644
2000 SJ ₁₂₂	2003 08 26.30536	23 01 02.12	-16 52 16.4	17.8	704	2000 SD ₁₃₈	2003 08 22.27774	21 52 56.89	-11 19 09.3	18.4	644
2000 SJ ₁₂₂	2003 08 26.31833	23 01 01.43	-16 52 22.0	18.1	704	2000 SD ₁₃₈	2003 08 22.32361	21 52 53.78	-11 19 16.7	18.5	644
2000 SJ ₁₂₂	2003 08 26.33074	23 01 00.67	-16 52 28.2	18.6	704	2000 SD ₁₃₈	2003 08 25.26901	21 49 42.27	-11 27 15.9	18.9	704
2000 SJ ₁₂₂	2003 08 26.34359	23 00 59.89	-16 52 32.4	18.4	704	2000 SD ₁₃₈	2003 08 25.28150	21 49 41.43	-11 27 18.2	19.3	704
2000 SV ₁₂₂	2002 04 08.26248	13 25 32.74	-04 53 40.0	20.5	644	2000 SD ₁₃₈	2003 08 25.29440	21 49 40.61	-11 27 17.6	19.8	704
2000 SV ₁₂₂	2002 04 08.32596	13 25 28.58	-04 53 24.9	20.5	644	2000 SD ₁₃₈	2003 08 25.31924	21 49 38.86	-11 27 22.3	19.9	704
2000 SV ₁₂₂	2002 04 08.39023	13 25 24.34	-04 53 09.5	20.5	644	2000 SQ ₁₃₉	2003 08 24.22151	20 53 48.70	-10 39 28.8	18.2	704
2000 SV ₁₂₂	2003 07 08.41519	22 33 33.59	-21 14 38.8	19.2	644	2000 SQ ₁₃₉	2003 08 24.23391	20 53 48.00	-10 39 28.9	18.3	704
2000 SV ₁₂₂	2003 07 08.43640	22 33 33.79	-21 14 43.9	19.3	644	2000 SQ ₁₃₉	2003 08 24.24687	20 53 47.34	-10 39 28.4	19.2	704
2000 SV ₁₂₂	2003 07 08.45807	22 33 33.93	-21 14 49.1	19.1	644	2000 SQ ₁₃₉	2003 08 24.26150	20 53 46.50	-10 39 30.4	18.6	704
2000 SV ₁₂₂	2003 08 24.24003	22 06 36.04	-25 35 44.6	18.3	644	2000 SV ₁₃₉	2003 08 22.25200	22 05 32.76	-10 54 29.3	18.3	644
2000 SV ₁₂₂	2003 08 24.26192	22 06 34.53	-25 35 50.0	18.2	644	2000 SV ₁₃₉	2003 08 22.25367	22 05 32.66	-10 54 29.5	18.1	644
2000 SV ₁₂₂	2003 08 24.28181	22 06 33.16	-25 35 54.9	18.2	644	2000 SV ₁₃₉	2003 08 22.26414	22 05 31.92	-10 54 30.9	18.1	704
2000 SV ₁₂₂	2003 08 25.54965	22 05 09.29	-25 40 24.4	17.9	428	2000 SV ₁₃₉	2003 08 22.27700	22 05 31.14	-10 54 34.2	18.3	704
2000 SV ₁₂₂	2003 08 25.57072	22 05 07.92	-25 40 28.0	18.4	428	2000 SV ₁₃₉	2003 08 22.27774	22 05 31.10	-10 54 34.6	17.9	644
2000 SB ₁₂₃	2003 08 22.25863	22 35 00.76	-10 29 56.4	18.1	644	2000 SV ₁₃₉	2003 08 22.28209	22 05 30.83	-10 54 35.4	17.7	644
2000 SB ₁₂₃	2003 08 22.26703	22 35 00.28	-10 29 59.6	18.8	704	2000 SV ₁₃₉	2003 08 22.28962	22 05 30.30	-10 54 36.2	18.1	704
2000 SB ₁₂₃	2003 08 22.27009	22 35 00.12	-10 30 01.1	18.4	644	2000 SV ₁₃₉	2003 08 22.30221	22 05 29.53	-10 54 39.2	18.3	704
2000 SB ₁₂₃	2003 08 22.29227	22 34 58.79	-10 30 10.2	19.3	704	2000 SV ₁₃₉	2003 08 22.32361	22 05 28.14	-10 54 43.6	17.9	644
2000 SB ₁₂₃	2003 08 22.29248	22 34 58.84	-10 30 10.7	18.5	644	2000 SV ₁₃₉	2003 08 22.32797	22 05 27.87	-10 54 44.7	17.8	644
2000 SB ₁₂₃	2003 08 22.30484	22 34 58.04	-10 30 15.4	18.8	704	2000 SV ₁₃₉	2003 08 25.26985	22 02 24.32	-11 04 30.6	18.3	704
2000 SB ₁₂₃	2003 08 25.28431	22 32 12.64	-10 51 15.3	18.7	704	2000 SV ₁₃₉	2003 08 25.28231	22 02 23.51	-11 04 33.2	18.9	704
2000 SB ₁₂₃	2003 08 25.29717	22 32 11.89	-10 51 20.4	18.8	704	2000 SV ₁₃₉	2003 08 25.29520	22 02 22.68	-11 04 35.5	18.6	704
2000 SB ₁₂₃	2003 08 25.30967	22 32 11.08	-10 51 25.8	19.2	704	2000 SV ₁₃₉	2003 08 25.30769	22 02 21.90	-11 04 38.0	19.9	704
2000 SB ₁₂₃	2003 08 25.32199	22 32 10.40	-10 51 31.3	18.9	704	2000 SV ₁₃₉	2003 08 25.32006	22 02 21.10	-11 04 40.3	18.7	704
2000 SB ₁₂₃	2003 08 27.04269	22 30 33.06	-11 03 42.0	18.4	106	2000 SV ₁₃₉	2003 08 28.49015	21 59 05.73	-11 14 58.6	19.3	608
2000 SB ₁₂₃	2003 08 27.07971	22 30 30.84	-11 03 58.5	18.4	106	2000 SV ₁₃₉	2003 08 28.50026	21 59 05.10	-11 15 00.0	19.4	608
2000 SB ₁₂₃	2003 08 27.10912	22 30 29.17	-11 04 10.3	18.4	106	2000 SV ₁₃₉	2003 08 28.51105	21 59 04.44	-11 15 02.5	19.6	608
2000 SJ ₁₂₃	2003 08 23.34984	00 41 27.89	-01 56 25.4	19.4	704	2000 SA ₁₄₁	2003 08 25.21171	20 27 42.94	-20 57 08.6	18.4	704
2000 SJ ₁₂₃	2003 08 23.36192	00 41 27.62	-01 56 30.0	19.4	704	2000 SA ₁₄₁	2003 08 25.22441	20 27 42.46	-20 57 06.3	19.0	704
2000 SJ ₁₂₃	2003 08 23.37430	00 41 27.44	-01 56 34.0	19.4	704	2000 SA ₁₄₁	2003 08 25.23754	20 27 41.95	-20 57 04.8	19.1	704
2000 SJ ₁₂₃	2003 08 23.38658	00 41 27.23	-01 56 38.1	19.5	704	2000 SA ₁₄₁	2003 08 25.25060	20 27 41.51	-20 57 02.0	18.6	704
2000 SJ ₁₂₃	2003 08 23.39869	00 41 26.99	-01 56 42.5	19.8	704	2000 SA ₁₄₁	2003 08 25.26321	20 27 41.05	-20 57 00.4	18.9	704
2000 SJ ₁₂₃	2003 08 26.35363	00 40 29.95	-02 14 15.0	19.1	704	2000 SG ₁₄₁	2003 08 23.22923	21 27 29.92	-19 56 30.0	18.2	704
2000 SJ ₁₂₃	2003 08 26.36667	00 40 29.73	-02 14 19.2	20.0	704	2000 SG ₁₄₁	2003 08 23.24267	21 27 29.01	-19 56 28.7	18.4	704
2000 SJ ₁₂₃	2003 08 26.37919	00 40 29.39	-02 14 24.3	19.4	704	2000 SG ₁₄₁	2003 08 23.25535	21 27 28.23	-19 56 27.7	18.4	704
2000 SJ ₁₂₃	2003 08 26.39245	00 40 29.09	-02 14 29.5	19.0	704	2000 SG ₁₄₂	2003 08 24.26358	21 17 14.17	-10 23 18.3	18.2	704
2000 SJ ₁₂₃	2003 08 26.40500	00 40 28.80	-02 14 34.5	19.6	704	2000 SG ₁₄₂	2003 08 24.27589	21 17 13.42	-10 23 20.1	18.3	704
2000 SF ₁₂₄	2003 08 23.16642	21 04 36.75	-13 43 22.8	19.2	644	2000 SG ₁₄₂	2003 08 24.28871	21 17 12.58	-10 23 21.4	18.5	704
2000 SF ₁₂₄	2003 08 23.18637	21 04 35.59	-13 43 30.6	19.2	644	2000 SG ₁₄₂	2003 08 24.30156	21 17 11.85	-10 23 22.6	18.6	704
2000 SF ₁₂₄	2003 08 23.20803	21 04 34.35	-13 43 39.4	19.1	644	2000 SG ₁₄₂	2003 08 24.31496	21 17 10.99	-10 23 24.9	18.2	704
2000 SF ₁₂₄	2003 08 25.22658	21 02 43.89	-13 56 44.6	19.5	704	2000 ST ₁₄₄	2003 08 22.27992	22 44 59.73	-08 16 21.8	18.5	704
2000 SF ₁₂₄	2003 08 25.23983	21 02 43.11	-13 56 51.0	19.6	704	2000 ST ₁₄₄	2003 08 22.29255	22 44 58.92	-08 16 24.1	18.9	704
2000 SF ₁₂₄	2003 08 25.25283	21 02 42.38	-13 56 54.7	19.7	704	2000 ST ₁₄₄	2003 08 22.30520	22 44 58.17	-08 16 27.2	19.2	704
2000 SF ₁₂₄	2003 08 25.26540	21 02 41.68	-13 56 59.9	19.6	704	2000 ST ₁₄₄	2003 08 25.27252	22 41 58.95	-08 26 10.7	18.6	704
2000 SK ₁₂₅	2003 08 22.25532	22 10 09.55	-11 34 08.9	18.4	644	2000 ST ₁₄₄	2003 08 25.28504	22 41 58.07	-08 26 14.3	19.2	704
2000 SK ₁₂₅	2003 08 22.26458	22 10 09.01	-11 34 13.6	18.4	704	2000 ST ₁₄₄	2003 08 25.29790	22 41 57.31	-08 26 15.5	18.8	704
2000 SK ₁₂₅	2003 08 22.27746	22 10 08.23	-11 34 20.8	19.0	704	2000 ST ₁₄₄	2003 08 25.31046	22 41 56.51	-08 26 18.6	19.2	704
2000 SK ₁₂₅	2003 08 22.28373	22 10 07.92	-11 34 24.2	18.3	644	2000 ST ₁₄₄	2003 08 25.32277	22 41 55.76	-08 26 21.7	18.9	704
2000 SK ₁₂₅	2003 08 22.29008	22 10 07.56	-11 34 27.8	18.7	704	2000 SZ ₁₄₅	2003 08 22.46374	00 04 04.74	+00 41 52.6	20.2	608
2000 SK ₁₂₅	2003 08 22.30266	22 10 06.79	-11 34 34.0	19.0	704	2000 SZ ₁₄₅	2003 08 22.47479	00 04 04.33	+00 41 51.2	20.8	608
2000 SK ₁₂₅	2003 08 22.33236	22 10 05.13	-11 34 50.2	18.2	644	2000 SZ ₁₄₅	2003 08 22.48557	00 04 03.86	+00 41 50.1	20.4	608
2000 SK ₁₂₅	2003 08 25.27049	22 07 23.43	-12 00 59.9	18.4	704	2000 SZ ₁₄₅	2003 08 25.32958	00 02 14.19	+00 35 35.2	18.5	704
2000 SK ₁₂₅	2003 08 25.28300	22 07 22.69	-12 01 06.4	18.8	704	2000 SZ ₁₄₅	2003 08 25.34266	00 02 13.58	+00 35 33.1	18.8	704
2000 SK ₁₂₅	2003 08 25.29584	22 07 22.01	-12 01 13.4	19.0	704	2000 SZ ₁₄₅	2003 08 25.35512	00 02 13.08	+00 35 32.0	19.3	704
2000 SK ₁₂₅	2003 08 25.30837	22 07 21.26	-12 01 19.9	18.7	704	2000 SZ ₁₄₅	2003 08 25.36807	00 02 12.46	+00 35 29.8	19.3	704
2000 SK ₁₂₅	2003 08 25.32070	22 07 20.58	-12 01 27.0	18.9	704	2000 SZ ₁₄₅	2003 08 25.38065	00 02 11.98	+00 35 28.7	19.1	704
2000 SK ₁₂₅	2003 08 28.51904	22 04 24.11	-12 29 44.3	19.6	608	2000 ST ₁₄₆	2003 08 23.20498	20 19 24.21	-09 39 37.3	17.5	704
2000 SK ₁₂₅	2003 08 28.52956	22 04 23.49	-12 29 49.7	19.6	608	2000 ST ₁₄₆	2003 08 23.21701	20 19 23.80	-09 39 41.8	17.7	704
2000 SK ₁₂₅	2003 08 28.54007	22 04 22.90	-12 29 55.1	19.5	608	2000 ST ₁₄₆	2003 08 23.22912	20 19 23.41	-09 39 44.8	17.8	704
2000 SG ₁₂₇	2003 08 22.27709	22 07 10.59	-08 54 48.0	19.2	704	2000 ST ₁₄₆					

2000 SO ₁₅₁	2003 08 24.31308	23 47 25.24	+02 51 05.3	18.7	704	2000 SZ ₁₇₀	2003 08 23.29913	22 50 23.94	-10 59 31.8	18.7	644
2000 SO ₁₅₁	2003 08 24.32684	23 47 24.79	+02 51 00.2	19.0	704	2000 SZ ₁₇₀	2003 08 23.31446	22 50 23.06	-10 59 35.5	18.9	704
2000 SO ₁₅₁	2003 08 28.26060	23 45 09.04	+02 24 02.6	18.5	704	2000 SZ ₁₇₀	2003 08 23.32689	22 50 22.25	-10 59 38.5	19.5	704
2000 SO ₁₅₁	2003 08 28.27331	23 45 08.50	+02 23 56.6	18.7	704	2000 SZ ₁₇₀	2003 08 23.33930	22 50 21.45	-10 59 42.9	19.5	704
2000 SO ₁₅₁	2003 08 28.28883	23 45 07.91	+02 23 49.0	18.8	704	2000 SZ ₁₇₀	2003 08 23.37385	22 50 19.48	-10 59 52.7	18.6	644
2000 SO ₁₅₁	2003 08 28.30244	23 45 07.33	+02 23 43.7	19.0	704	2000 SZ ₁₇₀	2003 08 23.43707	22 50 15.72	-11 00 09.9	18.6	644
2000 SO ₁₅₁	2003 08 28.31509	23 45 06.76	+02 23 38.6	18.6	704	2000 SZ ₁₇₀	2003 08 26.31694	22 47 27.40	-11 13 39.0	19.0	704
2000 SR ₁₅₄	2003 08 23.25326	22 56 55.59	-19 09 50.9	17.3	644	2000 SZ ₁₇₀	2003 08 26.32921	22 47 26.67	-11 13 42.0	18.7	704
2000 SR ₁₅₄	2003 08 23.27483	22 56 54.29	-19 09 58.6	17.3	644	2000 SZ ₁₇₀	2003 08 26.34206	22 47 25.87	-11 13 44.3	19.3	704
2000 SR ₁₅₄	2003 08 23.29694	22 56 52.96	-19 10 06.6	17.4	644	2000 SG ₁₇₁	2003 08 23.29444	23 51 25.80	-09 32 23.2	19.2	704
2000 SS ₁₅₄	2003 08 26.30669	23 11 48.33	-15 41 48.0	17.8	704	2000 SG ₁₇₁	2003 08 23.30735	23 51 25.15	-09 32 26.4	19.1	704
2000 SS ₁₅₄	2003 08 26.31960	23 11 47.60	-15 41 52.4	18.3	704	2000 SG ₁₇₁	2003 08 23.31956	23 51 24.57	-09 32 30.6	19.2	704
2000 SS ₁₅₄	2003 08 26.33203	23 11 46.88	-15 41 57.5	18.1	704	2000 SG ₁₇₁	2003 08 23.33212	23 51 23.92	-09 32 32.7	19.2	704
2000 SS ₁₅₄	2003 08 26.34530	23 11 46.10	-15 42 02.6	17.9	704	2000 SG ₁₇₁	2003 08 23.34486	23 51 23.29	-09 32 35.4	19.0	704
2000 SS ₁₅₄	2003 08 28.58373	23 09 38.87	-15 55 49.0	19.3	608	2000 SG ₁₇₁	2003 08 26.30943	23 48 55.12	-09 44 09.9	18.6	704
2000 SS ₁₅₄	2003 08 28.59431	23 09 38.25	-15 55 53.0	18.9	608	2000 SG ₁₇₁	2003 08 26.32204	23 48 54.42	-09 44 13.0	19.0	704
2000 SS ₁₅₄	2003 08 28.60489	23 09 37.62	-15 55 56.4	19.0	608	2000 SG ₁₇₁	2003 08 26.33450	23 48 53.79	-09 44 16.5	19.0	704
2000 SK ₁₅₈	2003 08 24.21967	20 30 59.75	-11 18 45.1	18.1	704	2000 SG ₁₇₁	2003 08 26.34797	23 48 53.01	-09 44 19.2	18.7	704
2000 SK ₁₅₈	2003 08 24.23199	20 30 59.18	-11 18 49.5	18.9	704	2000 SY ₁₇₅	2003 08 22.39678	22 27 25.95	+03 24 19.0	17.9	608
2000 SK ₁₅₈	2003 08 24.24504	20 30 58.62	-11 18 52.7	18.9	704	2000 SY ₁₇₅	2003 08 22.40731	22 27 25.38	+03 24 17.6	18.0	608
2000 SK ₁₅₈	2003 08 24.25965	20 30 58.01	-11 18 57.7	18.6	704	2000 SY ₁₇₅	2003 08 22.41793	22 27 24.79	+03 24 16.1	17.9	608
2000 SC ₁₆₀	2003 08 26.31331	22 06 06.89	-16 31 59.2	18.9	704	2000 SY ₁₇₅	2003 08 25.27461	22 24 59.75	+03 16 18.6	17.2	704
2000 SC ₁₆₀	2003 08 26.32589	22 06 05.77	-16 31 55.8	19.5	704	2000 SY ₁₇₅	2003 08 25.28683	22 24 59.07	+03 16 16.4	17.3	704
2000 SC ₁₆₀	2003 08 26.33866	22 06 04.65	-16 31 54.2	19.1	704	2000 SY ₁₇₅	2003 08 25.29905	22 24 58.40	+03 16 14.0	17.3	704
2000 SM ₁₆₀	2003 08 23.40064	02 46 22.49	+24 30 02.1	18.7	704	2000 SY ₁₇₅	2003 08 25.31105	22 24 57.72	+03 16 12.0	17.3	704
2000 SM ₁₆₀	2003 08 23.41320	02 46 23.25	+24 30 07.2	18.7	704	2000 SY ₁₇₅	2003 08 27.50727	22 23 04.59	+03 08 38.8	17.9	608
2000 SM ₁₆₀	2003 08 23.42543	02 46 24.02	+24 30 12.0	19.3	704	2000 SY ₁₇₅	2003 08 27.51774	22 23 04.02	+03 08 36.5	17.8	608
2000 SM ₁₆₀	2003 08 23.43765	02 46 24.60	+24 30 16.7	18.5	704	2000 SY ₁₇₅	2003 08 27.52834	22 23 03.44	+03 08 33.9	17.9	608
2000 SM ₁₆₀	2003 08 28.32900	02 50 52.16	+24 56 49.1	18.5	704	2000 SF ₁₇₆	2002 04 05.19800	11 32 53.15	-07 25 53.0	20.1	644
2000 SM ₁₆₀	2003 08 28.34277	02 50 52.89	+24 56 53.8	18.7	704	2000 SF ₁₇₆	2002 04 05.21887	11 32 52.10	-07 25 45.0	20.0	644
2000 SM ₁₆₀	2003 08 28.35498	02 50 53.44	+24 56 57.9	18.8	704	2000 SF ₁₇₆	2002 04 05.23860	11 32 51.08	-07 25 37.4	20.2	644
2000 SM ₁₆₀	2003 08 28.36791	02 50 54.11	+24 57 01.7	18.7	704	2000 SF ₁₇₆	2003 07 25.26705	20 07 46.11	-16 36 03.8	18.8	704
2000 SM ₁₆₀	2003 08 28.38091	02 50 54.78	+24 57 05.8	18.6	704	2000 SF ₁₇₆	2003 07 25.27714	20 07 45.52	-16 36 04.4	19.3	704
2000 SA ₁₆₁	2003 08 23.29520	00 00 12.56	-04 34 26.1	17.3	704	2000 SF ₁₇₆	2003 07 25.28740	20 07 44.84	-16 36 03.8	19.2	704
2000 SA ₁₆₁	2003 08 23.29529	00 00 12.56	-04 34 26.0	17.6	704	2000 SF ₁₇₆	2003 07 25.29765	20 07 44.16	-16 36 04.2	19.1	704
2000 SA ₁₆₁	2003 08 23.30808	00 00 12.13	-04 34 25.8	17.1	704	2000 SF ₁₇₆	2003 07 25.30782	20 07 43.47	-16 36 05.9	18.9	704
2000 SA ₁₆₁	2003 08 23.30817	00 00 12.11	-04 34 26.7	18.4	704	2000 SJ ₁₇₆	2003 08 25.27427	23 03 23.78	-04 44 31.8	18.7	704
2000 SA ₁₆₁	2003 08 23.32038	00 00 11.66	-04 34 25.6	17.4	704	2000 SJ ₁₇₆	2003 08 25.28712	23 03 23.01	-04 44 34.6	19.0	704
2000 SA ₁₆₁	2003 08 23.32047	00 00 11.68	-04 34 25.8	18.2	704	2000 SJ ₁₇₆	2003 08 25.29966	23 03 22.24	-04 44 35.7	19.1	704
2000 SA ₁₆₁	2003 08 23.33284	00 00 11.28	-04 34 25.2	17.5	704	2000 SJ ₁₇₆	2003 08 25.31219	23 03 21.48	-04 44 37.6	18.8	704
2000 SA ₁₆₁	2003 08 23.33293	00 00 11.27	-04 34 25.4	17.6	704	2000 SJ ₁₇₆	2003 08 25.32464	23 03 20.69	-04 44 40.0	18.8	704
2000 SA ₁₆₁	2003 08 23.34558	00 00 10.80	-04 34 25.3	17.4	704	2000 SJ ₁₇₆	2003 08 28.55834	23 00 06.17	-04 53 45.1	20.1	608
2000 SA ₁₆₁	2003 08 23.34567	00 00 10.81	-04 34 25.0	17.9	704	2000 SJ ₁₇₆	2003 08 28.56872	23 00 05.52	-04 53 46.9	20.1	608
2000 SA ₁₆₁	2003 08 26.29676	23 58 30.03	-04 34 14.2	17.2	704	2000 SK ₁₇₆	2003 08 28.57952	23 00 04.83	-04 53 48.7	19.6	608
2000 SA ₁₆₁	2003 08 26.31062	23 58 29.50	-04 34 14.3	17.3	704	2000 SK ₁₇₆	2003 08 22.26569	22 21 17.46	-11 07 07.0	17.7	704
2000 SA ₁₆₁	2003 08 26.32329	23 58 28.96	-04 34 14.6	17.7	704	2000 SK ₁₇₆	2003 08 22.27855	22 21 16.69	-11 07 13.5	18.1	704
2000 SA ₁₆₁	2003 08 26.33577	23 58 28.47	-04 34 14.8	17.2	704	2000 SK ₁₇₆	2003 08 22.29116	22 21 15.95	-11 07 19.5	18.0	704
2000 SA ₁₆₁	2003 08 26.34914	23 58 27.93	-04 34 14.4	17.5	704	2000 SK ₁₇₆	2003 08 22.30376	22 21 15.22	-11 07 25.4	18.2	704
2000 SS ₁₆₂	2003 08 25.27040	22 10 55.24	-10 18 00.6	19.3	704	2000 SK ₁₇₆	2003 08 25.27077	22 18 29.13	-11 31 17.5	18.9	704
2000 SS ₁₆₂	2003 08 25.29576	22 10 53.64	-10 18 05.7	19.2	704	2000 SK ₁₇₆	2003 08 25.28328	22 18 28.43	-11 31 23.5	18.9	704
2000 SS ₁₆₂	2003 08 25.30828	22 10 52.82	-10 18 07.5	19.7	704	2000 SK ₁₇₆	2003 08 25.29612	22 18 27.59	-11 31 28.6	19.0	704
2000 SS ₁₆₂	2003 08 25.32061	22 10 52.05	-10 18 10.4	19.3	704	2000 SK ₁₇₆	2003 08 25.30866	22 18 26.92	-11 31 36.0	18.8	704
2000 SU ₁₆₂	2003 08 25.21375	20 51 24.06	-17 26 36.1	19.1	704	2000 SK ₁₇₆	2003 08 25.32098	22 18 26.18	-11 31 41.2	18.5	704
2000 SU ₁₆₂	2003 08 25.22603	20 51 23.34	-17 26 37.4	20.0	704	2000 SY ₁₇₇	2003 08 22.27026	23 19 10.82	-06 49 55.2	18.0	704
2000 SU ₁₆₂	2003 08 25.23927	20 51 22.60	-17 26 39.1	19.5	704	2000 SY ₁₇₇	2003 08 22.28273	23 19 10.07	-06 49 57.9	18.8	704
2000 SU ₁₆₂	2003 08 25.25228	20 51 21.89	-17 26 40.2	19.3	704	2000 SY ₁₇₇	2003 08 22.29537	23 19 09.38	-06 50 00.6	19.1	704
2000 SU ₁₆₂	2003 08 25.26485	20 51 21.18	-17 26 41.4	19.7	704	2000 SY ₁₇₇	2003 08 22.30794	23 19 08.69	-06 50 02.2	18.7	704
2000 SL ₁₆₃	2003 08 28.30819	23 01 17.70	-02 58 48.8	19.4	644	2000 SY ₁₇₇	2003 08 25.27491	23 16 22.93	-06 59 05.8	19.3	704
2000 SL ₁₆₃	2003 08 28.38743	23 01 12.80	-02 59 13.7	19.2	644	2000 SY ₁₇₇	2003 08 25.28775	23 16 22.18	-06 59 08.6	19.0	704
2000 SL ₁₆₃	2003 08 28.45337	23 01 08.74	-02 59 34.4	19.4	644	2000 SY ₁₇₇	2003 08 25.30031	23 16 21.44	-06 59 11.6	19.2	704
2000 SO ₁₆₆	2003 08 24.23108	20 15 49.92	-13 19 25.9	18.9	704	2000 SY ₁₇₇	2003 08 25.31283	23 16 20.76	-06 59 13.7	18.9	704
2000 SO ₁₆₆	2003 08 24.24414	20 15 49.31	-13 19 28.4	19.0	704	2000 SY ₁₇₇	2003 08 25.32534	23 16 19.96	-06 59 16.0	19.0	704
2000 SO ₁₆₆	2003 08 24.25876	20 15 48.59	-13 19 29.7	18.6	704	2000 SA ₁₇₉	2003 08 22.26027	22 45 53.57	-13 30 47.8	17.6	644
2000 ST ₁₆₆	2003 08 24.26652	22 02 30.76	-06 12 23.9	17.6	704	2000 SA ₁₇₉	2003 08 22.29414	22 45 51.42	-13 30 54.2	17.4	644
2000 ST ₁₆₆	2003 08 24.27893	22 02 29.91	-06 12 25.8	18.0	704	2000 SA ₁₇₉	2003 08 22.34278	22 45 48.30	-13 31 03.1	17.3	644
2000 ST ₁₆₆	2003 08 24.29196	22 02 29.04	-06 12 27.2	18.1	704	2000 SA ₁₇₉	2003 08 23.28809	22 44 49.96	-13 33 59.0	17.9	704
2000 ST ₁₆₆	2003 08 24.30540	22 02 28.13	-06 12 29.0	18.4	704	2000 SA ₁₇₉	2003 08 23.32600	22 44 47.56	-13 34 07.3	18.1	704
2000 ST ₁₆₆	2003 08 24.31893	22 02 27.22	-06 12 30.5	18.2	704	2000 SA ₁₇₉	2003 08 23.33848	22 44 46.73	-13 34 09.3	18.5	704
2000 ST ₁₆₆	2003 08 28.26439	21 58 12.80	-06 21 04.9	18.1	704	2000 SA ₁₇₉					

2000 SQ188	2003 08 25.30111	23 25 00.72	-04 10 56.1	18.9	704	2000 SK220	2003 08 25.20978	20 05 44.28	-22 08 33.0	19.1	704
2000 SQ188	2003 08 25.31345	23 25 00.18	-04 10 59.0	19.1	704	2000 SK220	2003 08 25.22260	20 05 43.62	-22 08 37.1	19.3	704
2000 SQ188	2003 08 25.32597	23 24 59.49	-04 11 01.3	19.3	704	2000 SK220	2003 08 25.23560	20 05 43.00	-22 08 43.9	19.4	704
2000 SU191	2003 08 25.28477	22 39 27.07	-07 01 52.4	19.6	704	2000 SZ221	2003 08 23.33272	23 33 36.11	-17 46 57.6	16.0	644
2000 SU191	2003 08 25.29763	22 39 26.09	-07 01 54.3	19.1	704	2000 SZ221	2003 08 23.36567	23 33 34.91	-17 47 21.6	16.0	644
2000 SU191	2003 08 25.31013	22 39 25.40	-07 01 58.2	18.7	704	2000 SZ221	2003 08 23.40759	23 33 33.39	-17 47 51.8	15.9	644
2000 SU191	2003 08 25.32245	22 39 24.67	-07 01 59.1	19.1	704	2000 SM225	2003 08 23.28683	22 21 50.38	-12 20 00.5	18.0	704
2000 SU191	2003 08 26.99528	22 37 51.87	-07 08 18.7	18.6 R	106	2000 SM225	2003 08 23.29956	22 21 49.69	-12 20 06.8	17.6	704
2000 SU191	2003 08 27.00412	22 37 51.31	-07 08 20.4	18.7 R	106	2000 SM225	2003 08 23.32472	22 21 48.24	-12 20 20.6	18.4	704
2000 SU191	2003 08 27.01488	22 37 50.68	-07 08 23.6	18.7 R	106	2000 SM225	2003 08 23.33720	22 21 47.53	-12 20 28.1	18.5	704
2000 SU191	2003 08 27.96126	22 36 58.00	-07 12 00.0	18.5 R	106	2000 SN227	2003 08 23.29601	21 50 06.47	-17 32 30.3	18.8	704
2000 SU191	2003 08 27.97034	22 36 57.45	-07 12 02.2	18.7 R	106	2000 SN227	2003 08 23.32125	21 50 05.03	-17 32 45.4	19.1	704
2000 SU191	2003 08 27.98421	22 36 56.63	-07 12 05.3	17.8 R	106	2000 SN227	2003 08 23.33363	21 50 04.32	-17 32 53.2	19.0	704
2000 SB193	2003 08 25.29026	23 43 23.63	-02 54 18.6	19.4	704	2000 SS227	2003 08 28.14684	17 14 44.10	-04 56 08.2	19.2	644
2000 SB193	2003 08 25.30300	23 43 23.09	-02 54 22.6	19.4	704	2000 SS227	2003 08 28.17029	17 14 45.06	-04 56 18.8	18.6	644
2000 SB193	2003 08 25.32777	23 43 21.90	-02 54 30.4	19.7	704	2000 SS227	2003 08 28.19207	17 14 45.82	-04 56 29.3	19.5	644
2000 SU197	2000 10 01.17314	23 57 05.06	-00 12 31.4	19.4	704	2000 SM228	2003 08 23.22268	20 14 29.31	-29 09 12.1	18.2	704
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2000 SU197	2000 10 01.20350	23 57 03.67	-00 12 42.0	19.0	704	2000 SM228	2003 08 23.24908	20 14 28.42	-29 09 06.0	18.7	704
2000 SU197	2000 10 01.21857	23 57 02.98	-00 12 46.4	19.6	704	2000 SM228	2003 08 23.26185	20 14 28.05	-29 09 02.8	18.7	704
2000 SU197	2000 10 01.23366	23 57 02.27	-00 12 51.6	19.7	704	2000 SD230	2003 08 23.29592	21 50 20.62	-18 53 05.6	17.9	704
2000 SU197	2000 10 02.35001	23 56 12.694	-00 18 49.27	20.01V	645	2000 SD230	2003 08 23.32116	21 50 19.19	-18 53 08.6	18.1	704
2000 SU197	2000 10 02.35348	23 56 12.539	-00 18 50.35	20.89	645	2000 SD230	2003 08 23.33354	21 50 18.52	-18 53 10.2	18.1	704
2000 SE198	2003 08 23.32772	23 13 57.40	-13 34 28.7	18.7	644	2000 SD230	2003 08 26.31176	21 47 47.08	-18 57 41.7	17.8	704
2000 SE198	2003 08 23.32939	23 13 57.31	-13 34 29.4	18.7	644	2000 SD230	2003 08 26.32443	21 47 46.43	-18 57 42.6	18.1	704
2000 SE198	2003 08 23.35523	23 13 55.92	-13 34 42.8	19.0	644	2000 SD230	2003 08 26.33687	21 47 45.73	-18 57 43.3	18.2	704
2000 SE198	2003 08 23.35962	23 13 55.70	-13 34 45.2	18.7	644	2000 SD230	2003 08 28.45623	21 46 02.31	-18 59 58.8	18.4	608
2000 SE198	2003 08 23.39178	23 13 53.98	-13 35 01.8	18.7	644	2000 SD230	2003 08 28.46701	21 46 01.74	-18 59 59.0	18.5	608
2000 SE198	2003 08 23.39888	23 13 53.56	-13 35 05.2	18.4	644	2000 SD230	2003 08 28.47811	21 46 01.15	-18 59 59.6	18.4	608
2000 SC200	2003 08 23.16479	21 11 41.61	-13 10 38.1	18.6	644	2000 SU230	2003 08 23.34960	00 38 51.06	-00 26 01.0	19.0	704
2000 SC200	2003 08 23.18470	21 11 40.59	-13 10 47.7	18.5	644	2000 SU230	2003 08 23.36174	00 38 50.82	-00 26 02.9	19.3	704
2000 SC200	2003 08 23.20638	21 11 39.45	-13 10 57.7	18.6	644	2000 SU230	2003 08 23.37411	00 38 50.65	-00 26 03.7	19.7	704
2000 SC200	2003 08 25.22723	21 09 59.15	-13 26 26.9	19.7	704	2000 SU230	2003 08 23.39851	00 38 50.20	-00 26 05.0	19.7	704
2000 SC200	2003 08 25.24050	21 09 58.48	-13 26 33.8	19.9	704	2000 SA231	2003 08 23.34640	00 01 18.83	-07 45 09.4	18.4	704
2000 SC200	2003 08 25.25351	21 09 57.88	-13 26 38.8	19.6	704	2000 SA231	2003 08 23.35864	00 01 18.43	-07 45 10.5	19.3	704
2000 SY203	2003 08 22.24869	21 41 14.65	-14 43 30.8	20.0	644	2000 SA231	2003 08 23.37085	00 01 18.02	-07 45 10.1	19.4	704
2000 SY203	2003 08 22.27172	21 41 13.24	-14 43 38.2	19.8	644	2000 SA231	2003 08 23.38329	00 01 17.64	-07 45 10.2	19.2	704
2000 SY203	2003 08 22.31488	21 41 10.65	-14 43 51.7	19.7	644	2000 SA231	2003 08 23.39541	00 01 17.25	-07 45 09.9	19.8	704
2000 SA206	2003 08 23.23021	21 30 02.97	-20 14 16.1	18.1	704	2000 SA231	2003 08 26.32302	23 59 49.85	-07 46 41.7	19.6	704
2000 SA206	2003 08 23.24350	21 30 02.22	-20 14 18.3	18.6	704	2000 SA231	2003 08 26.33550	23 59 49.40	-07 46 41.1	19.8	704
2000 SA206	2003 08 23.25626	21 30 01.45	-20 14 21.4	18.4	704	2000 SA231	2003 08 26.34886	23 59 48.92	-07 46 41.4	19.7	704
2000 SL208	1998 01 26.10471	03 37 00.87	+15 15 03.5	21.7 V	691	2000 SG231	2003 08 23.22740	21 00 29.45	-23 50 45.6	18.2	704
2000 SL208	1998 01 26.12717	03 37 01.80	+15 15 09.0	21.4 V	691	2000 SG231	2003 08 23.24071	21 00 28.68	-23 50 47.5	18.4	704
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2000 SA209	2003 08 23.22932	21 28 26.41	-23 00 37.1	18.9	704	2000 SC233	2003 08 27.50540	22 18 14.02	+20 07 53.0	20.3	608
2000 SA209	2003 08 23.24276	21 28 25.71	-23 00 43.1	18.7	704	2000 SC233	2003 08 27.51587	22 18 13.44	+20 07 47.1	21.0	608
2000 SA209	2003 08 23.25544	21 28 24.98	-23 00 47.5	19.3	704	2000 SC233	2003 08 27.52649	22 18 12.87	+20 07 41.5	20.6	608
2000 SJ210	2002 02 06.39463	11 00 18.00	+07 52 30.3	20.3 R	1 695	2000 SX233	2003 08 23.22341	20 21 56.21	-27 28 40.2	18.4	704
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2000 SE211	2003 08 24.22841	19 35 30.09	-17 35 35.1	18.8	704	2000 SX233	2003 08 23.24982	20 21 55.07	-27 28 45.0	19.0	704
2000 SE211	2003 08 24.24098	19 35 29.82	-17 35 39.9	19.1	704	2000 SX233	2003 08 23.26270	20 21 54.59	-27 28 49.2	18.8	704
2000 SE211	2003 08 24.25601	19 35 29.56	-17 35 47.3	19.2	704	2000 SK237	2003 08 23.28918	22 52 10.82	-12 42 37.5	18.7	704
2000 SE212	2003 08 23.32442	23 03 24.03	-17 13 30.7	17.4	644	2000 SK237	2003 08 23.31473	22 52 09.40	-12 42 51.5	19.5	704
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2000 SK216	2000 10 02.43602	02 00 26.120	+00 04 48.41	18.45V	645	2000 SK237	2003 08 25.23850	22 50 30.54	-13 00 15.9	18.2	644
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2000 SO216	2003 08 23.29744	22 04 03.53	-15 21 12.8	18.0	704	2000 SK237	2003 08 25.37647	22 50 22.97	-13 01 31.0	18.2	644
2000 SO216	2003 08 23.32266	22 04 02.18	-15 21 28.9	17.8	704	2000 SK237	2003 08 26.30403	22 49 34.08	-13 09 55.4	18.7	704
2000 SO216	2003 08 23.33510	22 04 01.52	-15 21 36.4	17.9	704	2000 SK237	2003 08 26.31703	22 49 33.32	-13 10 03.2	19.1	704
2000 SO216	2003 08 28.48848	21 59 55.28	-16 13 26.1	18.7	608	2000 SK237	2003 08 26.32930	22 49 32.70	-13 10 09.2	18.9	704
2000 SO216	2003 08 28.49867	21 59 54.75	-16 13 31.9	18.7	608	2000 SK237	2003 08 26.34215	22 49 31.98	-13 10 16.1	19.0	704
2000 SO216	2003 08 28.50943	21 59 54.22	-16 13 38.0	18.7	608	2000 SR238	2003 08 23.22516	22 21 39.73	-18 33 09.5	18.5	644
2000 SW216	2003 08 23.21905	19 26 35.61	-24 47 37.6	17.7	704	2000 SR238	2003 08 23.24666	22 21 38.43	-18 33 19.8	19.1	644
2000 SW216	2003 08 23.23252	19 26 35.66	-24 47 41.4	18.5	704	2000 SR238	2003 08 23.26818	22 21 37.12	-18 33 29.7	18.8	644
2000 SW216	2003 08 23.24574	19 26 35.74	-24 47 45.3	18.9	704	2000 SE239	2003 08 25.23801	20 35 00.09	-15 12 14.1	18.8	704
2000 SW216	2003 08 23.25853	19 26 35.86	-24 47 48.5	18.2	704	2000 SE239	2003 08 25.25106	20 34 59.41	-15 12 20.6	19.4	704
2000 SA217	2003 08 23.14823	16 27 01.75	-23 00 10.2	19.4	644	2000 SE239	2003 08 25.26367	20 34 58.79	-15 12 26.4	19.3	704
2000 SA217	2003 08 23.16807	16 27 02.92	-23 00 15.8	19.7	644	2000 SY239	2003 08 22.26027	22 57 28.39	-13 20 01.5	18.8	644
2000 SA217	2003 08 23.18975	16 27 04.17	-23 00 21.9	19.3	644	2000 SY239	2003 08 22.29414	22 57 26.54	-13 20 05.7	17.8	644
2000 SP217	1995 02 04.21370	09 28 47.11	+19 28 58.9	691	691	2000 SY239	2003 08 22.34278	22 57 23.86	-13 20 13.9	17.8	644
2000 SP217	1995 02 04.23814	09 28 45.45	+19 29 10.4	691	691	2000 SY239	2003 08 23.28918	22 56 34.83	-13 22 47.7	18.5	704
2000 SP217	1995 02 04.26245	09 28 43.82	+19 29 22.8	19.7 V	691	20					

2000 ST ₂₅₆	2003 08 25.29062	22 05 49.62	-14 50 12.9	18.1	704	2000 SL ₂₇₅	2003 08 24.26029	21 59 30.93	-27 41 48.4	17.1	644
2000 ST ₂₅₆	2003 08 25.30280	22 05 48.78	-14 50 16.9	18.4	704	2000 SL ₂₇₅	2003 08 24.28013	21 59 29.69	-27 41 51.1	17.1	644
2000 SO ₂₅₇	2003 08 22.38406	22 28 28.76	-15 01 14.6	19.4	608	2000 SS ₂₇₅	2003 08 28.36142	20 08 37.48	-11 03 04.5	20.4	608
2000 SO ₂₅₇	2003 08 22.39474	22 28 28.10	-15 01 18.4	19.5	608	2000 SS ₂₇₅	2003 08 28.37181	20 08 37.17	-11 03 08.7	20.6	608
2000 SO ₂₅₇	2003 08 22.40555	22 28 27.41	-15 01 22.7	19.8	608	2000 SS ₂₇₅	2003 08 28.38227	20 08 36.81	-11 03 12.8	20.3	608
2000 SO ₂₅₇	2003 08 23.28711	22 27 35.18	-15 06 39.5	18.3	704	2000 SU ₂₇₆	2003 08 23.22351	22 15 16.44	-19 24 13.0	19.6	644
2000 SO ₂₅₇	2003 08 23.32499	22 27 32.82	-15 06 52.2	18.7	704	2000 SU ₂₇₆	2003 08 23.24500	22 15 15.14	-19 24 21.3	19.2	644
2000 SO ₂₅₇	2003 08 23.33748	22 27 32.09	-15 06 57.1	18.4	704	2000 SU ₂₇₆	2003 08 23.26653	22 15 13.81	-19 24 28.8	19.0	644
2000 SO ₂₅₇	2003 08 26.31469	22 24 34.08	-15 24 17.9	18.3	704	2000 SU ₂₇₆	2003 08 28.52604	22 09 55.22	-19 52 44.0	20.6	608
2000 SO ₂₅₇	2003 08 26.32729	22 24 33.26	-15 24 21.5	18.8	704	2000 SU ₂₇₆	2003 08 28.53642	22 09 54.59	-19 52 46.4	21.0	608
2000 SO ₂₅₇	2003 08 26.34014	22 24 32.49	-15 24 27.2	18.7	704	2000 SU ₂₇₆	2003 08 28.54698	22 09 53.92	-19 52 50.2	20.8	608
2000 SE ₂₆₀	2003 08 23.45074	23 38 41.90	-13 51 52.6	18.9	644	2000 ST ₂₇₇	2003 08 24.26578	21 50 45.46	-04 19 35.0	17.9	704
2000 SE ₂₆₀	2003 08 23.46396	23 38 41.30	-13 51 59.0	18.9	644	2000 ST ₂₇₇	2003 08 24.27820	21 50 44.82	-04 19 38.8	17.9	704
2000 SE ₂₆₀	2003 08 23.47517	23 38 40.80	-13 52 04.6	19.0	644	2000 ST ₂₇₇	2003 08 24.29117	21 50 44.13	-04 19 43.4	18.2	704
2000 SE ₂₆₀	2003 08 27.33013	23 35 44.65	-14 23 47.7	18.5	644	2000 ST ₂₇₇	2003 08 28.26320	21 47 27.96	-04 43 06.9	17.9	704
2000 SE ₂₆₀	2003 08 27.40144	23 35 41.03	-14 24 22.9	18.7	644	2000 ST ₂₇₇	2003 08 28.27745	21 47 27.19	-04 43 12.7	17.8	704
2000 SE ₂₆₀	2003 08 27.46389	23 35 37.87	-14 24 53.6	18.6	644	2000 ST ₂₇₇	2003 08 28.30522	21 47 25.74	-04 43 22.5	17.9	704
2000 SL ₂₆₁	2003 08 27.03898	22 26 46.12	-14 02 26.0	18.7 R	106	2000 SC ₂₇₈	2003 08 25.33387	01 00 54.39	+03 08 12.2	19.4	704
2000 SL ₂₆₁	2003 08 27.07263	22 26 44.16	-14 02 39.9	18.5 R	106	2000 SC ₂₇₈	2003 08 25.34688	01 00 54.21	+03 08 12.5	19.5	704
2000 SL ₂₆₁	2003 08 27.10324	22 26 42.39	-14 02 51.6	18.7 R	106	2000 SC ₂₇₈	2003 08 25.38540	01 00 53.61	+03 08 11.9	19.5	704
2000 SJ ₂₆₅	2003 08 22.24869	21 37 40.21	-11 11 11.2	18.5	644	2000 SD ₂₇₈	2003 08 23.34951	00 34 04.50	-00 48 30.3	18.3	704
2000 SJ ₂₆₅	2003 08 22.27172	21 37 38.84	-11 11 21.4	18.5	644	2000 SD ₂₇₈	2003 08 23.36165	00 34 04.16	-00 48 32.0	18.5	704
2000 SJ ₂₆₅	2003 08 22.31488	21 37 36.26	-11 11 40.5	18.6	644	2000 SD ₂₇₈	2003 08 23.37402	00 34 03.86	-00 48 33.1	19.2	704
2000 SJ ₂₆₅	2003 08 28.40830	21 31 53.49	-11 55 49.9	20.2	608	2000 SD ₂₇₈	2003 08 23.38629	00 34 03.54	-00 48 34.9	19.1	704
2000 SJ ₂₆₅	2003 08 28.41901	21 31 52.86	-11 55 54.2	20.0	608	2000 SD ₂₇₈	2003 08 23.39841	00 34 03.16	-00 48 37.0	19.3	704
2000 SJ ₂₆₅	2003 08 28.42955	21 31 52.25	-11 55 59.1	19.9	608	2000 SD ₂₇₈	2003 08 26.35335	00 32 45.00	-00 55 46.3	17.9	704
2000 SZ ₂₆₅	2003 08 23.34666	23 58 45.21	-10 42 47.7	19.1	704	2000 SD ₂₇₈	2003 08 26.36633	00 32 44.60	-00 55 47.9	18.4	704
2000 SZ ₂₆₅	2003 08 23.35890	23 58 44.62	-10 42 53.3	19.1	704	2000 SD ₂₇₈	2003 08 26.37892	00 32 44.17	-00 55 50.1	18.4	704
2000 SZ ₂₆₅	2003 08 23.37113	23 58 44.10	-10 42 58.1	19.5	704	2000 SD ₂₇₈	2003 08 26.39219	00 32 43.73	-00 55 52.3	18.4	704
2000 SZ ₂₆₅	2003 08 23.38355	23 58 43.66	-10 43 01.8	19.6	704	2000 SD ₂₇₈	2003 08 26.40473	00 32 43.33	-00 55 54.0	18.4	704
2000 SZ ₂₆₅	2003 08 23.47853	23 58 39.81	-10 43 39.6	18.8	644	2000 SH ₂₇₈	2003 08 22.21234	22 06 03.91	+01 06 35.5	18.0	644
2000 SZ ₂₆₅	2003 08 23.48912	23 58 39.38	-10 43 43.8	18.7	644	2000 SH ₂₇₈	2003 08 22.27993	22 06 00.24	+01 06 09.0	18.0	644
2000 SZ ₂₆₅	2003 08 23.50247	23 58 38.84	-10 43 49.0	18.8	644	2000 SH ₂₇₈	2003 08 22.35618	22 05 56.08	+01 05 39.2	18.2	644
2000 SG ₂₆₈	2003 08 22.37236	22 26 30.83	-22 20 31.7	20.4	608	2000 SH ₂₇₈	2003 08 24.26044	22 04 17.96	+00 52 51.2	18.4	704
2000 SG ₂₆₈	2003 08 22.38343	22 26 30.13	-22 20 34.2	20.4	608	2000 SH ₂₇₈	2003 08 24.28512	22 04 16.52	+00 52 40.3	18.6	704
2000 SG ₂₆₈	2003 08 22.39411	22 26 29.41	-22 20 37.8	20.5	608	2000 SH ₂₇₈	2003 08 24.29736	22 04 15.85	+00 52 35.9	18.5	704
2000 SG ₂₆₈	2003 08 23.22185	22 25 37.56	-22 24 27.2	18.6	644	2000 SH ₂₇₈	2003 08 24.30966	22 04 15.15	+00 52 30.2	18.7	704
2000 SG ₂₆₈	2003 08 23.24333	22 25 36.16	-22 24 32.8	18.3	644	2000 SH ₂₇₈	2003 08 28.49393	22 00 41.87	+00 22 11.0	19.3	608
2000 SG ₂₆₈	2003 08 23.26488	22 25 34.77	-22 24 39.0	18.3	644	2000 SH ₂₇₈	2003 08 28.50475	22 00 41.30	+00 22 05.7	19.3	608
2000 SG ₂₆₈	2003 08 28.55077	22 20 00.12	-22 46 34.3	20.7	608	2000 SH ₂₇₈	2003 08 28.51555	22 00 40.73	+00 22 00.7	19.3	608
2000 SG ₂₆₈	2003 08 28.56161	22 19 59.40	-22 46 36.0	19.9	608	2000 SP ₂₈₅	2003 08 24.21994	20 32 00.15	-15 15 46.7	18.4	704
2000 SG ₂₆₈	2003 08 28.57206	22 19 58.70	-22 46 38.2	20.6	608	2000 SP ₂₈₅	2003 08 24.23226	20 31 59.61	-15 15 46.4	18.4	704
2000 SE ₂₆₉	2003 08 23.22020	22 19 13.66	-22 57 03.4	19.0	644	2000 SP ₂₈₅	2003 08 24.24531	20 31 59.07	-15 15 46.5	18.5	704
2000 SE ₂₆₉	2003 08 23.24166	22 19 12.25	-22 57 10.8	18.7	644	2000 SP ₂₈₅	2003 08 24.25992	20 31 58.39	-15 15 46.0	18.6	704
2000 SE ₂₆₉	2003 08 23.26323	22 19 10.85	-22 57 18.0	18.9	644	2000 SQ ₂₈₇	2003 08 25.22078	19 37 57.11	-20 13 52.8	19.7	704
2000 SJ ₂₆₉	2003 08 25.26830	21 45 35.59	-11 26 24.3	18.8	704	2000 SQ ₂₈₇	2003 08 25.24688	19 37 56.23	-20 13 51.1	19.6	704
2000 SJ ₂₆₉	2003 08 25.28076	21 45 34.96	-11 26 31.8	19.1	704	2000 SQ ₂₈₇	2003 08 25.25937	19 37 55.75	-20 13 50.9	19.5	704
2000 SJ ₂₆₉	2003 08 25.29366	21 45 34.22	-11 26 39.0	19.0	704	2000 SR ₂₈₉	2003 08 25.21458	21 05 00.23	-19 10 32.6	19.4	704
2000 SJ ₂₆₉	2003 08 25.30608	21 45 33.54	-11 26 46.6	19.2	704	2000 SR ₂₈₉	2003 08 25.22686	21 04 59.44	-19 10 31.9	19.7	704
2000 SJ ₂₆₉	2003 08 25.31852	21 45 32.89	-11 26 54.7	19.5	704	2000 SR ₂₈₉	2003 08 25.25312	21 04 57.88	-19 10 32.7	19.3	704
2000 SO ₂₆₉	2003 08 24.24003	21 56 48.58	-25 35 41.1	18.4	644	2000 SR ₂₈₉	2003 08 25.26567	21 04 57.22	-19 10 34.6	19.4	704
2000 SO ₂₆₉	2003 08 24.26192	21 56 47.18	-25 35 47.0	18.4	644	2000 SC ₂₉₃	2003 08 21.97710	21 22 51.29	-10 59 42.2	17.8 R	106
2000 SO ₂₆₉	2003 08 24.28181	21 56 45.89	-25 35 52.4	18.6	644	2000 SC ₂₉₃	2003 08 21.98279	21 22 50.96	-10 59 42.2	17.5 R	106
2000 SO ₂₆₉	2003 08 25.22366	21 55 48.68	-25 39 51.4	18.1	644	2000 SC ₂₉₃	2003 08 21.98848	21 22 50.56	-10 59 42.2	17.4 R	106
2000 SO ₂₆₉	2003 08 25.24513	21 55 47.31	-25 39 56.7	18.1	644	2000 SC ₂₉₃	2003 08 22.26155	21 22 33.84	-10 59 32.9	18.4	704
2000 SO ₂₆₉	2003 08 25.26485	21 55 46.00	-25 40 01.9	18.0	644	2000 SC ₂₉₃	2003 08 22.27444	21 22 33.05	-10 59 33.0	18.1	704
2000 SQ ₂₆₉	2003 08 28.50773	22 05 43.52	-13 38 00.0	20.2	608	2000 SC ₂₉₃	2003 08 22.28706	21 22 32.19	-10 59 32.8	18.3	704
2000 SQ ₂₆₉	2003 08 28.51852	22 05 42.86	-13 38 04.3	20.0	608	2000 SC ₂₉₃	2003 08 22.29951	21 22 31.39	-10 59 31.7	18.2	704
2000 SQ ₂₆₉	2003 08 28.52903	22 05 42.25	-13 38 10.2	20.1	608	2000 SC ₂₉₃	2003 08 24.26367	21 20 32.05	-10 58 45.3	18.9	704
2000 SY ₂₆₉	2003 08 23.22574	20 40 31.50	-23 28 12.3	17.6	704	2000 SC ₂₉₃	2003 08 24.27598	21 20 31.21	-10 58 44.1	18.9	704
2000 SY ₂₆₉	2003 08 23.23903	20 40 31.08	-23 28 16.3	18.3	704	2000 SC ₂₉₃	2003 08 24.28880	21 20 30.36	-10 58 44.1	18.9	704
2000 SY ₂₆₉	2003 08 23.25157	20 40 30.56	-23 28 21.4	18.3	704	2000 SC ₂₉₃	2003 08 24.30164	21 20 29.56	-10 58 44.2	19.2	704
2000 SX ₂₇₁	2003 08 23.32698	00 35 43.80	+14 15 15.9	18.1	704	2000 SC ₂₉₃	2003 08 24.31504	21 20 28.74	-10 58 44.3	18.8	704
2000 SX ₂₇₁	2003 08 23.36487	00 35 43.28	+14 15 23.9	19.3	704	2000 SH ₂₉₃	2003 08 27.42752	23 40 03.85	+27 49 10.5	17.7	644
2000 SX ₂₇₁	2003 08 23.37716	00 35 43.06	+14 15 27.9	18.7	704	2000 SH ₂₉₃	2003 08 27.44067	23 40 03.21	+27 49 09.2	17.7	644
2000 SO ₂₇₂	2003 08 22.25200	21 57 39.28	-14 59 09.0	18.3	644	2000 SH ₂₉₃	2003 08 27.45387	23 40 02.58	+27 49 07.8	17.7	644
2000 SO ₂₇₂	2003 08 22.27774	21 57 37.66	-14 59 14.3	18.3	644	2000 SG ₂₉₅	2003 08 23.29022	23 05 18.52	-09 35 25.2	18.3	704
2000 SO ₂₇₂	2003 08 22.32361	21 57 34.78	-14 59 22.6	18.5	644	2000 SG ₂₉₅	2003 08 23.31567	23 05 17.04	-09 35 26.2	18.3	704
2000 SO ₂₇₂	2003 08 23.29734	21 56 36.34	-15 02 28.4	18.1	704	2000 SG ₂					

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2000 SG296	2003 08 27.40576	22 24 07.04	+11 43 34.7	18.3	644	2000 SJ330	2003 08 26.30770	23 30 23.00	-08 03 36.3	18.4	704
2000 SG296	2003 08 27.46829	22 24 03.97	+11 43 20.5	18.9	644	2000 SJ330	2003 08 26.32051	23 30 22.30	-08 03 38.1	18.8	704
2000 SG296	2003 08 27.53059	22 23 59.31	+11 43 05.8	19.8	608	2000 SJ330	2003 08 26.33294	23 30 21.62	-08 03 40.3	18.8	704
2000 SG296	2003 08 27.54128	22 23 59.24	+11 43 02.2	20.3	608	2000 SJ330	2003 08 26.34636	23 30 20.88	-08 03 42.5	18.5	704
2000 SG296	2003 08 27.55218	22 23 58.63	+11 42 59.7	20.4	608	2000 SH336	2003 08 25.29677	22 25 44.89	-09 04 39.1	19.1	704
2000 SX298	2003 08 25.27003	22 04 37.60	-10 41 40.2	18.6	704	2000 SH336	2003 08 25.30931	22 25 44.11	-09 04 42.3	18.8	704
2000 SX298	2003 08 25.28254	22 04 36.90	-10 41 42.5	19.7	704	2000 SH336	2003 08 25.32163	22 25 43.27	-09 04 44.9	19.1	704
2000 SX298	2003 08 25.29539	22 04 35.96	-10 41 43.6	18.7	704	2000 SH336	2003 08 26.92583	22 24 05.72	-09 11 31.9	18.4 R	106
2000 SX298	2003 08 25.30788	22 04 35.05	-10 41 46.1	19.0	704	2000 SH336	2003 08 26.93465	22 24 05.20	-09 11 33.4	19.0 R	106
2000 SD299	2003 08 26.88169	21 05 34.52	-11 14 15.7	18.7 R	106	2000 SH336	2003 08 26.94346	22 24 04.64	-09 11 35.9	19.0 R	106
2000 SF301	2003 08 28.25926	23 29 30.26	+00 44 28.1	19.2	704	2000 SK353	1995 03 28.44131	13 49 57.12	-03 33 03.1		691
2000 SF301	2003 08 28.27195	23 29 29.64	+00 44 24.9	19.0	704	2000 SK353	1995 03 28.46257	13 49 56.05	-03 32 58.7		691
2000 SF301	2003 08 28.28747	23 29 28.76	+00 44 21.5	19.4	704	2000 SK353	1995 03 28.48903	13 49 54.70	-03 32 52.2	20.3 V	691
2000 SF301	2003 08 28.30102	23 29 28.02	+00 44 18.8	19.2	704	2000 SK353	2000 11 02.29276	02 27 42.92	-09 23 40.9	18.6	704
2000 SF301	2003 08 28.31374	23 29 27.33	+00 44 15.7	19.2	704	2000 SK353	2000 11 02.30725	02 27 41.91	+09 23 40.6	18.9	704
2000 SO304	2003 08 22.25685	23 18 30.65	-01 18 47.6	18.8	704	2000 SK353	2000 11 02.32179	02 27 41.09	+09 23 39.2	18.9	704
2000 SO304	2003 08 22.26998	23 18 29.93	-01 18 49.1	19.1	704	2000 SK353	2000 11 02.33607	02 27 40.08	+09 23 38.6	18.9	704
2000 SO304	2003 08 22.28241	23 18 29.27	-01 18 49.2	18.8	704	2000 SK353	2000 11 02.35044	02 27 39.12	+09 23 37.0	19.3	704
2000 SO304	2003 08 22.29510	23 18 28.55	-01 18 50.7	19.3	704	2000 SH355	2000 09 26.36086	01 28 44.366	-08 35 15.56	18.75V	645
2000 SO304	2003 08 22.30766	23 18 27.81	-01 18 51.2	19.1	704	2000 SH355	2000 09 26.36433	01 28 44.229	-08 35 19.93	19.37	645
2000 SO304	2003 08 25.27526	23 15 49.86	-01 23 02.8	19.3	704	2000 SA367	2003 08 23.33272	23 21 40.43	-19 10 55.9	17.7	644
2000 SO304	2003 08 25.28811	23 15 49.15	-01 23 04.3	19.7	704	2000 SA367	2003 08 23.36567	23 21 38.58	-19 11 09.4	18.0	644
2000 SO304	2003 08 25.31318	23 15 47.66	-01 23 05.4	19.7	704	2000 SA367	2003 08 23.40759	23 21 36.22	-19 11 26.6	17.6	644
2000 SW304	2003 08 22.26872	23 02 45.56	-06 47 20.2	19.3	704	2000 TP14	2003 07 07.33123	21 39 25.19	-25 18 52.3	18.5	644
2000 SW304	2003 08 22.28116	23 02 44.79	-06 47 23.2	19.3	704	2000 TP14	2003 07 07.34840	21 39 25.12	-25 18 57.1	18.6	644
2000 SW304	2003 08 22.29375	23 02 44.07	-06 47 25.1	19.2	704	2000 TP14	2003 07 07.36550	21 39 25.07	-25 19 01.2	18.3	644
2000 SW304	2003 08 25.27410	22 59 44.20	-06 55 18.5	18.9	704	2000 TU15	2003 08 22.24767	21 14 59.73	-14 49 38.6	17.9	704
2000 SW304	2003 08 25.28694	22 59 43.44	-06 55 20.2	19.1	704	2000 TU15	2003 08 22.27351	21 14 58.25	-14 49 45.4	18.5	704
2000 SW304	2003 08 25.29948	22 59 42.59	-06 55 22.2	18.6	704	2000 TU15	2003 08 22.28598	21 14 57.57	-14 49 49.2	18.4	704
2000 SW304	2003 08 25.31202	22 59 41.80	-06 55 24.2	18.8	704	2000 TU15	2003 08 22.29858	21 14 56.87	-14 49 51.9	19.0	704
2000 SW304	2003 08 25.32446	22 59 41.01	-06 55 26.2	18.8	704	2000 TU15	2003 08 23.16642	21 14 10.75	-14 53 33.0	18.7	644
2000 SX304	2003 08 23.27660	22 18 27.33	-00 14 36.9	17.8	704	2000 TU15	2003 08 23.18637	21 14 09.68	-14 53 38.1	19.0	644
2000 SX304	2003 08 23.28869	22 18 26.64	-00 14 39.2	18.0	704	2000 TS21	2003 08 23.20803	21 14 08.49	-14 53 43.8	19.3	644
2000 SX304	2003 08 23.31481	22 18 24.98	-00 14 47.6	17.7	704	2000 TS21	2003 08 23.22286	20 17 06.54	-26 30 44.5	18.3	704
2000 SX304	2003 08 28.53508	22 13 19.68	-00 41 39.1	18.4	608	2000 TS21	2003 08 23.23673	20 17 06.19	-26 30 47.5	18.5	704
2000 SX304	2003 08 28.54564	22 13 19.03	-00 41 42.3	18.6	608	2000 TS21	2003 08 23.24926	20 17 05.77	-26 30 49.7	18.7	704
2000 SX304	2003 08 28.55596	22 13 18.42	-00 41 45.7	18.6	608	2000 TS21	2003 08 23.26206	20 17 05.50	-26 30 52.7	18.7	704
2000 SX306	2003 08 22.22043	22 37 37.04	-05 16 04.6	18.8	644	2000 TD28	2003 08 24.26377	21 22 38.17	-09 44 47.2	18.8	704
2000 SX306	2003 08 22.24111	22 37 35.78	-05 16 09.9	18.2	644	2000 TD28	2003 08 24.27607	21 22 37.45	-09 44 50.4	19.4	704
2000 SX306	2003 08 22.26645	22 37 34.25	-05 16 17.5	18.0	704	2000 TD28	2003 08 24.30174	21 22 35.99	-09 44 55.1	19.5	704
2000 SX306	2003 08 22.27929	22 37 33.52	-05 16 21.7	18.6	704	2000 TD28	2003 08 24.31514	21 22 35.20	-09 44 59.6	19.2	704
2000 SX306	2003 08 22.29191	22 37 32.78	-05 16 24.4	18.5	704	2000 TG28	2003 08 22.25863	22 43 40.20	-11 34 19.4	18.3	644
2000 SX306	2003 08 22.29632	22 37 32.58	-05 16 25.8	18.5	644	2000 TG28	2003 08 22.27009	22 43 39.44	-11 34 21.3	18.0	644
2000 SX306	2003 08 22.30449	22 37 32.05	-05 16 28.5	19.0	704	2000 TG28	2003 08 22.29248	22 43 37.96	-11 34 25.4	18.2	644
2000 SX306	2003 08 22.33017	22 37 30.56	-05 16 35.1	18.3	644	2000 TG28	2003 08 23.28791	22 42 33.74	-11 37 08.5	18.4	704
2000 SX306	2003 08 22.36436	22 37 28.58	-05 16 44.7	18.5	644	2000 TG28	2003 08 23.32582	22 42 31.25	-11 37 14.8	19.1	704
2000 SX306	2003 08 22.39697	22 37 26.64	-05 16 53.8	18.5	644	2000 TG28	2003 08 23.33830	22 42 30.37	-11 37 16.8	18.9	704
2000 SX306	2003 08 25.27206	22 34 41.39	-05 30 34.4	19.1	704	2000 TG28	2003 08 25.23300	22 40 27.33	-11 42 26.1	19.1	644
2000 SX306	2003 08 25.28457	22 34 40.60	-05 30 37.4	18.4	704	2000 TG28	2003 08 25.30178	22 40 22.68	-11 42 37.4	18.5	644
2000 SX306	2003 08 25.29744	22 34 39.90	-05 30 41.0	19.1	704	2000 TG28	2003 08 25.36598	22 40 18.29	-11 42 47.8	18.1	644
2000 SX306	2003 08 25.30994	22 34 39.11	-05 30 45.4	19.0	704	2000 TG28	2003 08 26.30385	22 39 16.79	-11 45 18.8	18.3	704
2000 SX306	2003 08 25.32226	22 34 38.37	-05 30 49.3	18.8	704	2000 TG28	2003 08 26.31685	22 39 15.91	-11 45 21.0	19.2	704
2000 SN307	2003 08 22.30148	20 05 59.14	-17 52 04.2	20.3	608	2000 TG28	2003 08 26.32911	22 39 15.06	-11 45 22.8	19.5	704
2000 SN307	2003 08 22.31179	20 05 58.68	-17 52 06.7	19.8	608	2000 TG28	2003 08 26.34197	22 39 14.15	-11 45 25.0	19.4	704
2000 SN307	2003 08 22.32226	20 05 58.22	-17 52 09.1	20.5	608	2000 TL34	2000 09 24.40670	01 57 00.32	+08 27 22.6	19.2	704
2000 SV308	2003 08 22.27581	20 00 08.90	-11 52 14.4	19.4	608	2000 TL34	2000 09 24.42117	01 56 59.65	+08 27 17.0	19.5	704
2000 SV308	2003 08 22.28626	20 00 08.54	-11 52 16.2	19.8	608	2000 TL34	2000 09 24.43559	01 56 59.10	+08 27 10.3	19.3	704
2000 SV308	2003 08 22.29710	20 00 08.16	-11 52 15.9	20.7	608	2000 TL34	2000 09 24.45001	01 56 58.48	+08 27 02.6	19.9	704
2000 SV308	2003 08 24.22996	19 59 14.32	-11 54 33.4	18.7	704	2000 TL34	2000 09 24.46444	01 56 57.79	+08 26 56.0	19.7	704
2000 SV308	2003 08 24.24260	19 59 13.95	-11 54 34.1	19.0	704	2000 TO34	2003 08 22.25863	22 31 10.96	-12 52 36.7	19.5	644
2000 SV308	2003 08 24.25761	19 59 13.52	-11 54 35.5	18.5	704	2000 TO34	2003 08 22.27009	22 31 10.28	-12 52 41.0	19.6	644
2000 SV308	2003 08 24.27902	22 10 38.44	-05 54 38.8	19.3	704	2000 TO34	2003 08 22.29248	22 31 08.95	-12 52 50.1	19.0	644
2000 SY308	2003 08 24.29205	22 10 37.68	-05 54 38.8	19.0	704	2000 TO34	2003 08 23.28693	22 30 11.40	-12 59 15.9	18.7	704
2000 SY308	2003 08 24.30549	22 10 36.70	-05 54 41.5	19.4	704	2000 TO34	2003 08 23.32481	22 30 09.10	-12 59 30.3	19.2	704
2000 SY308	2003 08 24.31902	22 10 35.81	-05 54 43.1	19.3	704	2000 TO34	2003 08 23.33730	22 30 08.27	-12 59 36.7	19.4	704
2000 SH309	2003 08 22.19075	20 30 38.85	-16 00 03.1	18.2	704	2000 TO34	2003 08 25.23300	22 28 17.63	-13 11 50.0	19.0	644
2000 SH309	2003 08 22.20403	20 30 38.13	-16 00 05.6	18.7	704	2000 TO34	2003 08 25.30178	22 28 13.45	-13 12 16.8	18.8	644
2000 SH309	2003 08 22.21740	20 30 37.34	-16 00 06.3	18.7	704	2000 TO34	2003 08 25.36598	22 28 09.53	-13 12 41.7	19.1	644
2000 ST319	2003 08 25.26712	21 22 15.66	-15 26 46.2	18.2	704	2000 TO34	2003 08 26.30274	22 27 14.20	-13 18 42.5	19.0	704
2000 ST319	2003 08 25.27948	21 22 15.05	-15 26 48.1	19.1	704	2000 TO34	2003 08 26.31555	22 27 13.46	-13 18 47.0	18.6	704
2000 ST319	2003 08 25.29211	21 22 14.33	-15 26 49.8	18.7	704	2000 TO34	2003 08 26.32809	22 27 12.70	-13 18 52.4	19.3	704
2000 ST319	2003 08 25.30490	21 22 13.74	-15 26 51.0	18.9	704	2000 TS35	2003 08 26.89758	21 59 49.32	-07 51 06.5	18.5 R	106
2000 SX319	2003 08 22.25528	22 56 48.90	-07 39 19.1	18.0	704	2000 TS35	2003 08 26.90639	21 59 48.82	-07 51 09.7	18.7 R	

2000 TR ₆₂	2003 08 04.33318	22 32 55.22	-05 02 39.8	19.1	704	2000 UL ₅	2003 08 25.23521	20 00 14.89	-17 33 51.3	19.0	704
2000 TR ₆₂	2003 08 04.36467	22 32 54.05	-05 02 41.6	19.6	704	2000 UL ₅	2003 08 25.24850	20 00 14.41	-17 33 54.3	19.2	704
2000 TR ₆₂	2003 08 04.37510	22 32 53.69	-05 02 43.6	19.2	704	2000 UL ₅	2003 08 25.26091	20 00 14.14	-17 33 57.4	18.6	704
2000 TR ₆₂	2003 08 21.42296	22 20 08.85	-05 56 08.6	18.9	644	2000 UA ₆	2000 11 30.29363	02 02 38.091	+13 59 05.32	19.26V	645
2000 TR ₆₂	2003 08 21.44510	22 20 07.59	-05 56 14.4	18.5	644	2000 UA ₆	2000 11 30.29710	02 02 38.013	+13 59 04.24	20.12	645
2000 TR ₆₂	2003 08 21.46727	22 20 06.34	-05 56 20.3	18.6	644	2000 UA ₆	2002 03 05.17478	09 46 49.757	+05 53 50.47	20.17V	645
2000 TR ₆₂	2003 08 22.20966	22 19 26.77	-05 59 41.6	18.7	644	2000 UA ₆	2002 03 05.17825	09 46 49.561	+05 53 51.72	21.03	645
2000 TR ₆₂	2003 08 22.23032	22 19 25.64	-05 59 47.7	18.5	644	2000 UA ₆	2003 08 24.31726	23 27 00.35	+07 22 10.2	17.4	704
2000 TR ₆₂	2003 08 22.27557	22 19 23.03	-06 00 00.0	18.6	644	2000 UA ₆	2003 08 24.32946	23 26 59.94	+07 22 08.7	17.8	704
2000 TR ₆₂	2003 08 22.31271	22 19 20.90	-06 00 10.4	18.4	644	2000 UA ₆	2003 08 24.34166	23 26 59.43	+07 22 06.9	17.7	704
2000 TR ₆₂	2003 08 22.35346	22 19 18.52	-06 00 21.7	18.5	644	2000 UA ₆	2003 08 24.35398	23 26 58.96	+07 22 04.5	17.8	704
2000 TR ₆₂	2003 08 22.37591	22 19 17.24	-06 00 27.8	18.5	644	2000 UA ₆	2003 08 24.36615	23 26 58.46	+07 22 03.2	17.4	704
2000 TR ₆₂	2003 08 24.26740	22 17 33.44	-06 09 20.7	18.5	704	2000 UQ ₇	2003 08 25.20859	19 46 54.46	-18 48 51.9	18.7	704
2000 TR ₆₂	2003 08 24.27974	22 17 32.75	-06 09 23.4	19.0	704	2000 UQ ₇	2003 08 25.22142	19 46 53.98	-18 48 54.2	19.5	704
2000 TR ₆₂	2003 08 24.29295	22 17 31.85	-06 09 27.2	18.5	704	2000 UQ ₇	2003 08 25.23381	19 46 53.65	-18 48 56.6	19.3	704
2000 TR ₆₂	2003 08 24.30622	22 17 31.15	-06 09 32.1	18.8	704	2000 UQ ₇	2003 08 25.24757	19 46 53.13	-18 48 56.7	19.4	704
2000 TR ₆₂	2003 08 24.31974	22 17 30.36	-06 09 35.1	18.8	704	2000 UA ₈	2003 08 22.25367	22 09 10.74	-11 50 18.0	19.0	644
2000 TO ₆₇	2003 08 22.27472	20 02 30.79	-14 40 16.4	20.2	608	2000 UA ₈	2003 08 22.27746	22 09 09.32	-11 50 26.0	19.4	704
2000 TO ₆₇	2003 08 22.28521	20 02 30.46	-14 40 18.9	20.1	608	2000 UA ₈	2003 08 22.28209	22 09 09.06	-11 50 27.2	19.1	644
2000 TO ₆₇	2003 08 22.29600	20 02 30.13	-14 40 21.0	20.1	608	2000 UA ₈	2003 08 22.29008	22 09 08.54	-11 50 29.6	19.2	704
2000 TT ₆₇	2003 08 25.34428	00 27 16.48	+04 15 35.0	20.1	704	2000 UA ₈	2003 08 22.30266	22 09 07.81	-11 50 33.9	19.4	704
2000 TT ₆₇	2003 08 25.36973	00 27 15.52	+04 15 30.7	19.8	704	2000 UA ₈	2003 08 22.32797	22 09 06.30	-11 50 42.3	19.1	644
2000 TT ₆₇	2003 08 25.38226	00 27 15.13	+04 15 28.8	19.9	704	2000 UA ₈	2003 08 25.28231	22 06 14.46	-12 06 44.6	19.4	704
2000 UB	2003 08 23.27922	22 55 56.15	+03 48 37.1	18.0	704	2000 UA ₈	2003 08 25.29520	22 06 13.55	-12 06 48.1	19.5	704
2000 UB	2003 08 23.27973	22 55 56.22	+03 48 36.6	17.5	644	2000 UA ₈	2003 08 25.30769	22 06 12.83	-12 06 53.3	19.8	704
2000 UB	2003 08 23.29200	22 55 55.49	+03 48 34.1	18.3	704	2000 UA ₈	2003 08 25.32006	22 06 12.07	-12 06 57.5	20.1	704
2000 UB	2003 08 23.30453	22 55 54.91	+03 48 30.6	17.6	644	2000 UG ₈	2003 08 24.27929	22 11 43.68	-01 34 00.2	18.9	704
2000 UB	2003 08 23.31743	22 55 54.16	+03 48 27.6	18.1	704	2000 UG ₈	2003 08 24.29247	22 11 42.88	-01 34 05.8	18.8	704
2000 UB	2003 08 23.34262	22 55 52.86	+03 48 21.1	17.4	644	2000 UG ₈	2003 08 24.30576	22 11 42.16	-01 34 09.9	18.6	704
2000 UB	2003 08 23.38089	22 55 50.82	+03 48 11.9	17.7	644	2000 UG ₈	2003 08 24.31929	22 11 41.34	-01 34 14.7	18.9	704
2000 UB	2003 08 23.41742	22 55 48.86	+03 48 02.8	17.6	644	2000 UG ₈	2003 08 28.25213	22 08 02.96	-01 59 08.1	17.5	704
2000 UB	2003 08 23.44420	22 55 47.44	+03 47 56.5	17.7	644	2000 UG ₈	2003 08 28.26516	22 08 02.20	-01 59 13.5	18.0	704
2000 UB	2003 08 28.28628	22 51 30.19	+03 25 47.1	17.6	644	2000 UG ₈	2003 08 28.27938	22 08 01.35	-01 59 18.5	17.7	704
2000 UB	2003 08 28.35639	22 51 26.19	+03 25 25.8	17.4	644	2000 UG ₈	2003 08 28.30713	22 07 59.77	-01 59 29.5	18.1	704
2000 UB	2003 08 28.42394	22 51 22.36	+03 25 05.3	17.4	644	2000 UQ ₉	2003 08 23.21692	22 08 19.22	-23 10 13.7	17.6	644
2000 UG	2003 08 24.26423	21 32 08.91	-07 04 20.6	17.9	704	2000 UQ ₉	2003 08 23.23837	22 08 17.96	-23 10 20.2	17.5	644
2000 UG	2003 08 24.27658	21 32 08.17	-07 04 24.8	18.3	704	2000 UQ ₉	2003 08 23.25991	22 08 16.73	-23 10 26.5	17.6	644
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2000 UG	2003 08 24.30220	21 32 06.63	-07 04 32.1	18.4	704	2000 UC ₁₀	2003 08 22.43965	23 59 11.98	-12 16 26.1	19.6	608
2000 UG	2003 08 24.31565	21 32 05.83	-07 04 36.8	18.0	704	2000 UC ₁₀	2003 08 22.45032	23 59 11.51	-12 16 29.6	19.6	608
2000 UF ₁	2003 08 22.24869	21 42 03.59	-14 55 04.8	17.5	644	2000 UC ₁₀	2003 08 23.47853	23 58 30.42	-12 21 49.0	18.3	644
2000 UF ₁	2003 08 22.27172	21 42 02.20	-14 55 10.6	17.7	644	2000 UC ₁₀	2003 08 23.48912	23 58 29.98	-12 21 52.3	18.4	644
2000 UF ₁	2003 08 22.27554	21 42 01.86	-14 55 11.7	17.9	704	2000 UC ₁₀	2003 08 23.50247	23 58 29.42	-12 21 56.4	18.6	644
2000 UF ₁	2003 08 22.28815	21 42 01.15	-14 55 14.1	17.9	704	2000 UY ₁₀	2003 08 24.23419	20 58 26.77	-10 03 52.1	19.3	704
2000 UF ₁	2003 08 22.30067	21 42 00.43	-14 55 17.2	18.4	704	2000 UY ₁₀	2003 08 24.24714	20 58 26.10	-10 03 53.1	19.1	704
2000 UF ₁	2003 08 22.31488	21 41 59.62	-14 55 21.6	17.8	644	2000 UY ₁₀	2003 08 24.26178	20 58 25.24	-10 03 55.3	19.2	704
2000 UF ₁	2003 08 25.26774	21 39 12.77	-15 07 13.8	18.5	704	2000 UY ₁₀	2003 08 26.86819	20 56 07.11	-10 11 16.6	18.3 R	106
2000 UF ₁	2003 08 25.28012	21 39 12.04	-15 07 17.0	18.7	704	2000 UY ₁₀	2003 08 26.87705	20 56 06.62	-10 11 17.9	19.0 R	106
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2000 UF ₁	2003 08 25.30553	21 39 10.54	-15 07 22.6	18.6	704	2000 UD ₁₁	2003 08 23.15322	16 34 25.84	-18 20 05.2	20.4	644
2000 UF ₁	2003 08 25.31798	21 39 09.75	-15 07 25.5	18.4	704	2000 UD ₁₁	2003 08 23.17306	16 34 26.79	-18 20 09.0	21.2	644
2000 UC ₂	2003 08 22.31238	00 24 05.83	+00 47 58.5	19.0	704	2000 UD ₁₁	2003 08 23.19472	16 34 27.84	-18 20 12.6	20.6	644
2000 UC ₂	2003 08 22.32493	00 24 05.82	+00 47 53.5	19.8	704	2000 UQ ₁₁	2003 08 24.26515	21 48 13.80	-06 24 16.6	18.4	704
2000 UC ₂	2003 08 22.35004	00 24 05.56	+00 47 47.3	19.2	704	2000 UQ ₁₁	2003 08 24.27756	21 48 13.06	-06 24 21.4	18.7	704
2000 UC ₂	2003 08 22.36272	00 24 05.57	+00 47 41.9	19.1	704	2000 UQ ₁₁	2003 08 24.29055	21 48 12.28	-06 24 24.5	18.3	704
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2000 UC ₂	2003 08 25.34392	00 23 40.22	+00 32 05.3	19.3	704	2000 UQ ₁₁	2003 08 24.31659	21 48 10.71	-06 24 34.2	18.7	704
2000 UC ₂	2003 08 25.35638	00 23 40.11	+00 32 02.0	19.1	704	2000 UQ ₁₁	2003 08 28.26329	21 44 26.92	-06 43 35.6	18.0	704
2000 UC ₂	2003 08 25.36937	00 23 39.94	+00 31 57.3	19.5	704	2000 UQ ₁₁	2003 08 28.27754	21 44 26.06	-06 43 39.0	18.1	704
2000 UC ₂	2003 08 25.38190	00 23 39.70	+00 31 53.2	19.5	704	2000 UQ ₁₁	2003 08 28.30532	21 44 24.47	-06 43 47.2	18.0	704
2000 UU ₂	2003 08 22.26353	23 02 09.94	-01 22 08.9	18.9	644	2000 UQ ₁₁	2003 08 28.46053	21 44 15.87	-06 44 31.9	19.0	608
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2000 UU ₂	2003 08 22.34611	23 02 05.77	-01 22 33.9	19.1	644	2000 UQ ₁₁	2003 08 28.48237	21 44 14.60	-06 44 38.1	18.8	608
2000 UU ₂	2003 08 28.25657	22 57 03.48	-01 54 18.8	18.5	704	2000 UR ₁₂	2003 08 23.21528	21 57 46.14	-20 52 44.5	18.5	644
2000 UU ₂	2003 08 28.26961	22 57 02.77	-01 54 23.0	18.9	704	2000 UR ₁₂	2003 08 23.23671	21 57 44.71	-20 52 48.1	18.4	644
2000 UU ₂	2003 08 28.28368	22 57 02.03	-01 54 28.1	18.9	704	2000 UR ₁₂	2003 08 23.25824	21 57 43.28	-20 52 51.9	18.2	644
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2000 UU ₂	2003 08 28.37875	22 56 56.83	-01 55 01.2	19.0	644	2000 UT ₁₃	2003 08 22.31009	20 14 45.22	-14 45 51.6	19.0	608
2000 UU ₂											

2000 UX ₁₆	2002 04 14.28883	12 45 14.04	-01 47 18.3	20.4	644	2000 UO ₂₈	2003 08 24.28224	22 47 44.83	-01 43 35.3	19.2	704
2000 UX ₁₆	2003 07 08.40110	22 14 51.69	-18 07 57.8	18.9	644	2000 UO ₂₈	2003 08 24.30863	22 47 43.30	-01 43 39.1	19.0	704
2000 UX ₁₆	2003 07 08.42223	22 14 51.59	-18 08 01.9	18.6	644	2000 UO ₂₈	2003 08 24.32214	22 47 42.52	-01 43 42.0	19.1	704
2000 UX ₁₆	2003 07 08.44343	22 14 51.56	-18 08 05.6	18.4	644	2000 UB ₂₉	2003 08 25.27270	22 33 48.89	-10 19 46.6	18.7	704
2000 UX ₁₆	2003 08 23.21361	21 44 13.19	-21 44 46.8	18.9	644	2000 UB ₂₉	2003 08 25.28521	22 33 48.15	-10 19 51.1	18.8	704
2000 UX ₁₆	2003 08 23.23067	21 44 12.12	-21 44 50.6	18.7	704	2000 UB ₂₉	2003 08 25.29808	22 33 47.34	-10 19 56.4	19.1	704
2000 UX ₁₆	2003 08 23.23505	21 44 11.84	-21 44 51.7	18.8	644	2000 UB ₂₉	2003 08 25.31064	22 33 46.62	-10 19 59.8	19.3	704
2000 UX ₁₆	2003 08 23.24396	21 44 11.17	-21 44 54.7	19.5	704	2000 UB ₂₉	2003 08 25.32295	22 33 45.90	-10 20 04.5	19.7	704
2000 UX ₁₆	2003 08 23.25657	21 44 10.46	-21 44 56.7	18.9	644	2000 UU ₂₉	2003 08 27.27659	22 42 41.57	+26 46 10.8	19.5	644
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2000 UP ₁₇	2003 08 25.29269	21 28 12.60	-14 55 15.7	19.2	704	2000 UV ₂₉	2003 08 23.25326	22 47 31.05	-18 08 28.0	17.7	644
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2000 UJ ₁₉	2003 08 22.49329	00 11 48.55	-13 26 52.3	18.8	608	2000 UV ₂₉	2003 08 23.29694	22 47 28.27	-18 08 32.3	17.7	644
2000 UJ ₁₉	2003 08 22.50424	00 11 48.32	-13 26 56.3	19.1	608	2000 UV ₂₉	2003 08 23.31401	22 47 27.10	-18 08 33.5	17.9	704
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2000 US ₂₀	2003 08 25.30481	21 26 09.60	-16 14 44.4	19.2	704	2000 UV ₂₉	2003 08 26.32957	22 44 21.60	-18 12 26.3	18.2	704
2000 US ₂₀	2003 08 25.31718	21 26 08.91	-16 14 48.6	18.5	704	2000 UV ₂₉	2003 08 26.34242	22 44 20.71	-18 12 27.3	17.9	704
2000 UE ₂₂	2003 08 22.49383	00 13 29.60	-12 01 27.6	19.4	608	2000 UJ ₃₀	2003 08 28.36947	20 20 02.10	-22 05 22.5	19.9	608
2000 UE ₂₂	2003 08 22.50477	00 13 29.32	-12 01 32.3	19.6	608	2000 UJ ₃₀	2003 08 28.37993	20 20 01.81	-22 05 22.8	20.2	608
2000 UE ₂₂	2003 08 22.51527	00 13 29.06	-12 01 36.6	19.5	608	2000 UJ ₃₀	2003 08 28.39032	20 20 01.58	-22 05 25.6	20.1	608
2000 UW ₂₂	2003 08 23.22913	21 22 34.33	-19 20 53.6	18.5	704	2000 UU ₃₃	2003 08 28.31899	00 38 46.56	+07 31 57.9	18.7	704
2000 UW ₂₂	2003 08 23.24258	21 22 33.69	-19 20 59.8	18.9	704	2000 UU ₃₃	2003 08 28.33291	00 38 46.32	+07 31 54.3	18.4	704
2000 UW ₂₂	2003 08 23.25525	21 22 33.00	-19 21 05.0	18.5	704	2000 UU ₃₃	2003 08 28.34545	00 38 46.12	+07 31 50.8	18.6	704
2000 UN ₂₃	2003 08 23.32939	23 12 28.81	-14 44 59.6	18.3	644	2000 UU ₃₃	2003 08 28.35768	00 38 45.92	+07 31 48.4	19.3	704
2000 UN ₂₃	2003 08 23.35962	23 12 27.17	-14 45 11.9	18.2	644	2000 UU ₃₃	2003 08 28.37057	00 38 45.69	+07 31 45.2	18.7	704
2000 UN ₂₃	2003 08 23.39888	23 12 25.08	-14 45 27.7	18.3	644	2000 UZ ₃₃	2003 08 25.25899	21 35 06.24	-01 01 41.2	17.5	704
2000 UN ₂₃	2003 08 26.30669	23 09 51.56	-15 05 00.8	18.6	704	2000 UZ ₃₃	2003 08 25.27104	21 35 05.55	-01 01 43.7	18.1	704
2000 UN ₂₃	2003 08 26.31960	23 09 50.93	-15 05 05.4	18.8	704	2000 UZ ₃₃	2003 08 25.28334	21 35 04.83	-01 01 47.3	18.5	704
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2000 UN ₂₃	2003 08 26.34530	23 09 49.41	-15 05 15.8	18.5	704	2000 UZ ₃₃	2003 08 25.30756	21 35 03.38	-01 01 53.0	18.2	704
2000 UN ₂₃	2003 08 28.58373	23 07 46.57	-15 20 00.9	19.9	608	2000 UP ₃₄	2003 08 24.26930	22 39 13.16	-00 19 09.6	17.9	704
2000 UN ₂₃	2003 08 28.59431	23 07 45.97	-15 20 04.7	20.1	608	2000 UP ₃₄	2003 08 24.28175	22 39 12.45	-00 19 14.6	17.5	704
2000 UN ₂₃	2003 08 28.60489	23 07 45.38	-15 20 09.2	19.9	608	2000 UP ₃₄	2003 08 24.29489	22 39 11.77	-00 19 19.5	17.6	704
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2000 UQ ₂₃	2003 08 22.27342	21 21 04.61	-15 53 29.3	18.3	704	2000 UP ₃₄	2003 08 24.32178	22 39 10.30	-00 19 29.6	17.8	704
2000 UQ ₂₃	2003 08 22.28589	21 21 04.04	-15 53 34.9	18.1	704	2000 UP ₃₄	2003 08 28.25413	22 35 45.42	-00 45 32.3	18.1	704
2000 UQ ₂₃	2003 08 22.29849	21 21 03.56	-15 53 41.4	18.2	704	2000 UP ₃₄	2003 08 28.26762	22 35 44.70	-00 45 38.3	18.2	704
2000 UQ ₂₃	2003 08 25.26685	21 19 22.75	-16 16 49.8	17.6	704	2000 UP ₃₄	2003 08 28.28150	22 35 43.87	-00 45 43.8	18.2	704
2000 UQ ₂₃	2003 08 25.27921	21 19 22.28	-16 16 55.2	17.9	704	2000 UP ₃₄	2003 08 28.29662	22 35 43.07	-00 45 50.4	18.4	704
2000 UQ ₂₃	2003 08 25.29184	21 19 21.81	-16 17 00.9	18.3	704	2000 UP ₃₄	2003 08 28.30922	22 35 42.35	-00 45 56.0	18.1	704
2000 UQ ₂₃	2003 08 25.30462	21 19 21.32	-16 17 06.6	18.4	704	2000 UR ₃₄	2003 08 24.27047	22 57 23.94	+00 15 40.1	19.1	704
2000 UQ ₂₃	2003 08 25.31699	21 19 20.84	-16 17 12.6	17.9	704	2000 UR ₃₄	2003 08 24.28304	22 57 23.26	+00 15 37.3	19.3	704
2000 UX ₂₃	2003 08 22.38406	22 29 12.63	-15 15 25.9	19.6	608	2000 UR ₃₄	2003 08 24.30936	22 57 21.87	+00 15 30.1	19.3	704
2000 UX ₂₃	2003 08 22.39474	22 29 12.02	-15 15 30.4	20.0	608	2000 UR ₃₄	2003 08 24.32289	22 57 21.11	+00 15 25.0	19.2	704
2000 UX ₂₃	2003 08 22.40555	22 29 11.41	-15 15 35.1	19.5	608	2000 UR ₃₄	2003 08 28.27644	22 53 47.01	-00 05 16.5	18.7	644
2000 UX ₂₃	2003 08 23.22679	22 28 25.73	-15 21 30.9	18.0	644	2000 UR ₃₄	2003 08 28.29943	22 53 45.69	-00 05 24.3	19.2	644
2000 UX ₂₃	2003 08 23.24831	22 28 24.48	-15 21 40.4	18.1	644	2000 UR ₃₄	2003 08 28.34164	22 53 43.24	-00 05 38.1	19.0	644
2000 UX ₂₃	2003 08 23.26983	22 28 23.25	-15 21 49.7	18.1	644	2000 UR ₃₄	2003 08 28.37875	22 53 41.12	-00 05 50.6	19.3	644
2000 UX ₂₃	2003 08 23.28711	22 28 22.25	-15 21 57.7	18.5	704	2000 UR ₃₄	2003 08 28.41581	22 53 38.99	-00 06 02.6	19.1	644
2000 UX ₂₃	2003 08 23.32499	22 28 20.01	-15 22 13.5	18.9	704	2000 UR ₃₄	2003 08 28.44303	22 53 37.42	-00 06 12.0	19.3	644
2000 UX ₂₃	2003 08 23.33748	22 28 19.28	-15 22 19.6	18.7	704	2000 UK ₃₅	2003 08 22.19084	20 35 59.46	-14 51 25.4	18.4	704
2000 UX ₂₃	2003 08 25.23574	22 26 32.53	-15 35 53.6	18.6	644	2000 UK ₃₅	2003 08 22.20412	20 35 58.87	-14 51 28.2	18.9	704
2000 UX ₂₃	2003 08 25.30954	22 26 28.20	-15 36 25.5	18.2	644	2000 UK ₃₅	2003 08 22.21750	20 35 58.28	-14 51 31.9	18.6	704
2000 UX ₂₃	2003 08 25.37203	22 26 24.54	-15 36 52.1	18.1	644	2000 UK ₃₅	2003 08 24.23226	20 34 34.86	-14 59 18.3	19.3	704
2000 UX ₂₃	2003 08 26.31469	22 25 31.06	-15 43 32.8	18.7	704	2000 UK ₃₅	2003 08 24.24531	20 34 34.28	-14 59 21.7	19.2	704
2000 UX ₂₃	2003 08 26.32729	22 25 30.25	-15 43 37.9	18.8	704	2000 UK ₃₅	2003 08 24.25992	20 34 33.62	-14 59 24.2	19.1	704
2000 UX ₂₃	2003 08 26.34014	22 25 29.49	-15 43 43.7	19.0	704	2000 UZ ₃₅	2003 08 23.32226	23 05 11.32	-11 08 16.5	18.3	644
2000 UJ ₂₅	2003 08 24.22031	20 35 15.99	-08 50 45.5	17.2	704	2000 UZ ₃₅	2003 08 23.40542	23 05 06.79	-11 08 44.8	18.2	644
2000 UJ ₂₅	2003 08 24.23264	20 35 15.59	-08 50 52.7	17.5	704	2000 UZ ₃₅	2003 08 23.46889	23 05 03.36	-11 09 06.3	18.6	644
2000 UJ ₂₅	2003 08 24.24570	20 35 15.15	-08 51 01.0	17.5	704	2000 UZ ₃₅	2003 08 26.30509	23 02 31.22	-11 25 17.2	18.9	704
2000 UJ ₂₅	2003 08 24.26031	20 35 14.70	-08 51 09.4	17.7	704	2000 UZ ₃₅	2003 08 26.31807	23 02 30.47	-11 25 20.7	18.9	704
2000 UA ₂₆	2003 08 21.90498	20 34 11.76	-10 06 19.3	17.9 R	106	2000 UZ ₃₅	2003 08 26.33047	23 02 29.80	-11 25 25.3	19.1	704
2000 UA ₂₆	2003 08 21.91082	20 34 11.47	-10 06 21.5	17.7 R	106	2000 UZ ₃₅	2003 08 26.34328	23 02 29.12	-11 25 29.3	19.0	704
2000 UA ₂₆	2003 08 21.91652	20 34 11.22	-10 06 24.3	17.9 R	106	2000 UZ ₃₅	2003 08 28.55523	23 00 26.42	-11 38 07.1	19.6	608
2000 UA ₂₆	2003 0										

2000 UA ₄₁	2003 08 24.28601	23 28 27.04	+05 30 44.5	19.1	704	2000 UV ₅₄	2003 08 28.28675	23 19 41.26	-00 48 11.4	18.2	704
2000 UA ₄₁	2003 08 24.29888	23 28 26.41	+05 30 41.1	19.0	704	2000 UV ₅₄	2003 08 28.30029	23 19 40.80	-00 48 18.3	18.2	704
2000 UA ₄₁	2003 08 24.31227	23 28 25.76	+05 30 39.0	18.5	704	2000 UV ₅₄	2003 08 28.31296	23 19 40.38	-00 48 24.9	18.0	704
2000 UA ₄₁	2003 08 24.32596	23 28 25.14	+05 30 35.9	19.0	704	2000 UY ₅₄	2003 06 25.36709	21 19 15.46	-19 15 20.5	18.9 R	699
2000 UA ₄₁	2003 08 28.25890	23 25 15.07	+05 14 27.0	19.1	704	2000 UY ₅₄	2003 06 25.38217	21 19 15.54	-19 15 26.0		699
2000 UA ₄₁	2003 08 28.27158	23 25 14.45	+05 14 24.1	18.7	704	2000 UY ₅₄	2003 06 25.39723	21 19 15.77	-19 15 30.4		699
2000 UA ₄₁	2003 08 28.28711	23 25 13.68	+05 14 19.7	18.9	704	2000 UY ₅₄	2003 06 25.41230	21 19 16.12	-19 15 36.3		699
2000 UA ₄₁	2003 08 28.30066	23 25 12.93	+05 14 16.2	19.2	704	2000 UY ₅₄	2003 07 01.45548	21 20 12.05	-19 47 46.4	19.9	608
2000 UA ₄₁	2003 08 28.31331	23 25 12.29	+05 14 12.5	18.9	704	2000 UY ₅₄	2003 07 01.46607	21 20 12.05	-19 47 50.1	20.1	608
2000 UW ₄₂	2003 08 23.22740	21 04 51.45	-24 03 06.5	19.0	704	2000 UY ₅₄	2003 07 01.47716	21 20 12.07	-19 47 54.6	19.9	608
2000 UW ₄₂	2003 08 23.24071	21 04 50.76	-24 03 08.5	19.6	704	2000 UY ₅₄	2003 07 11.44084	21 18 59.64	-20 57 10.9	19.2	608
2000 UW ₄₂	2003 08 23.25360	21 04 50.13	-24 03 11.9	19.4	704	2000 UY ₅₄	2003 07 11.45133	21 18 59.43	-20 57 15.7	19.3	608
2000 UF ₄₃	2003 08 21.97535	21 19 24.65	-09 25 31.1	17.3 R	106	2000 UY ₅₄	2003 07 11.46214	21 18 59.19	-20 57 21.1	19.4	608
2000 UF ₄₃	2003 08 21.98104	21 19 24.36	-09 25 33.2	17.2 R	106	2000 UF ₅₅	2003 08 23.86458	20 30 22.79	-05 05 05.8	17.5 R	106
2000 UF ₄₃	2003 08 21.98674	21 19 24.07	-09 25 34.5	16.8 R	106	2000 UF ₅₅	2003 08 23.87036	20 30 22.59	-05 05 08.5	17.4 R	106
2000 UF ₄₃	2003 08 24.26293	21 17 39.56	-09 39 12.2	18.5	704	2000 UF ₅₅	2003 08 23.87627	20 30 22.42	-05 05 11.3	17.6 R	106
2000 UF ₄₃	2003 08 24.27527	21 17 38.96	-09 39 15.8	19.0	704	2000 UW ₅₅	2003 08 23.35230	01 09 43.92	-03 29 04.5	18.7	704
2000 UF ₄₃	2003 08 24.28808	21 17 38.31	-09 39 21.1	18.6	704	2000 UW ₅₅	2003 08 23.36444	01 09 43.95	-03 29 08.5	19.0	704
2000 UF ₄₃	2003 08 24.30093	21 17 37.69	-09 39 25.4	18.9	704	2000 UW ₅₅	2003 08 23.38901	01 09 44.16	-03 29 17.7	19.2	704
2000 UF ₄₃	2003 08 24.31433	21 17 37.05	-09 39 30.4	18.4	704	2000 UW ₅₅	2003 08 23.40131	01 09 44.22	-03 29 22.8	19.2	704
2000 UF ₄₃	2003 08 22.26194	21 34 00.05	-13 25 03.5	17.6	704	2000 UE ₅₆	2003 08 25.26802	21 37 24.85	-12 06 10.6	19.1	704
2000 UF ₄₃	2003 08 22.28743	21 33 58.82	-13 25 11.2	17.8	704	2000 UE ₅₆	2003 08 25.29337	21 37 23.30	-12 06 20.2	19.2	704
2000 UF ₄₃	2003 08 22.29994	21 33 58.17	-13 25 14.4	17.8	704	2000 UE ₅₆	2003 08 25.30581	21 37 22.50	-12 06 24.6	19.8	704
2000 UF ₄₃	2003 08 25.26748	21 31 48.48	-13 39 16.5	18.8	704	2000 UE ₅₆	2003 08 25.31825	21 37 21.71	-12 06 28.1	19.6	704
2000 UF ₄₃	2003 08 25.27985	21 31 47.75	-13 39 19.2	18.5	704	2000 UL ₅₆	2003 08 23.33605	23 26 29.09	-13 33 16.5	17.5	644
2000 UF ₄₃	2003 08 25.29259	21 31 47.15	-13 39 22.6	18.5	704	2000 UL ₅₆	2003 08 23.37167	23 26 27.48	-13 33 32.5	17.5	644
2000 UF ₄₃	2003 08 25.30525	21 31 46.56	-13 39 26.5	18.5	704	2000 UL ₅₆	2003 08 23.41089	23 26 25.72	-13 33 50.2	17.4	644
2000 UF ₄₃	2003 08 25.31771	21 31 45.96	-13 39 30.1	18.4	704	2000 UL ₅₆	2003 08 26.30687	23 24 19.05	-13 55 24.8	18.2	704
2000 UF ₄₃	2003 08 28.40093	21 29 40.44	-13 53 16.9	18.7	608	2000 UL ₅₆	2003 08 26.31979	23 24 18.44	-13 55 31.1	18.4	704
2000 UF ₄₃	2003 08 28.41110	21 29 40.01	-13 53 19.6	18.9	608	2000 UL ₅₆	2003 08 26.33222	23 24 17.81	-13 55 36.6	18.4	704
2000 UF ₄₃	2003 08 28.42180	21 29 39.55	-13 53 22.9	19.0	608	2000 UL ₅₆	2003 08 26.34549	23 24 17.18	-13 55 42.6	18.6	704
2000 UU ₄₃	2003 08 22.26829	22 54 15.19	-09 29 08.8	18.7	704	2000 UL ₅₆	2003 08 27.28377	23 23 33.97	-14 02 39.5	17.3	644
2000 UU ₄₃	2003 08 22.28072	22 54 14.68	-09 29 10.7	18.5	704	2000 UL ₅₆	2003 08 27.34759	23 23 30.77	-14 03 07.9	17.4	644
2000 UU ₄₃	2003 08 22.29335	22 54 14.09	-09 29 12.8	19.1	704	2000 UL ₅₆	2003 08 27.41554	23 23 27.36	-14 03 37.9	17.4	644
2000 UU ₄₃	2003 08 22.30594	22 54 13.22	-09 29 16.9	18.9	704	2000 UZ ₅₆	2003 08 23.29049	22 34 09.56	-07 22 38.1	19.4	644
2000 UU ₄₃	2003 08 23.32226	22 53 29.43	-09 32 05.3	17.1	644	2000 UZ ₅₆	2003 08 23.36348	22 34 04.62	-07 22 46.5	19.1	644
2000 UU ₄₃	2003 08 23.40542	22 53 25.42	-09 32 19.5	17.1	644	2000 UZ ₅₆	2003 08 23.42829	22 34 00.26	-07 22 53.9	19.1	644
2000 UU ₄₃	2003 08 23.46889	22 53 22.38	-09 32 30.0	17.3	644	2000 UZ ₅₆	2003 08 25.27216	22 31 59.13	-07 26 31.4	19.2	704
2000 UU ₄₃	2003 08 25.27370	22 52 01.51	-09 37 42.3	17.6	704	2000 UZ ₅₆	2003 08 25.28467	22 31 58.30	-07 26 31.6	19.6	704
2000 UU ₄₃	2003 08 25.28657	22 52 00.88	-09 37 44.8	18.0	704	2000 UZ ₅₆	2003 08 25.32236	22 31 55.70	-07 26 35.3	18.9	704
2000 UU ₄₃	2003 08 25.29910	22 52 00.24	-09 37 47.4	17.9	704	2000 UD ₅₇	2002 03 23.36595	12 50 52.77	-09 53 31.8	19.3	704
2000 UU ₄₃	2003 08 25.31164	22 51 59.63	-09 37 49.5	17.8	704	2000 UD ₅₇	2002 03 23.38046	12 50 52.02	-09 53 26.6	19.6	704
2000 UU ₄₃	2003 08 25.32408	22 51 58.97	-09 37 51.7	17.8	704	2000 UD ₅₇	2002 03 23.40790	12 50 50.45	-09 53 15.3	19.6	704
2000 UX ₄₃	2003 08 28.26249	00 16 36.95	+09 20 12.8	19.0	704	2000 UC ₅₉	2003 08 23.21361	21 42 33.61	-19 52 49.3	19.3	644
2000 UX ₄₃	2003 08 28.27654	00 16 36.44	+09 20 12.4	19.5	704	2000 UC ₅₉	2003 08 23.23505	21 42 32.30	-19 52 54.5	19.4	644
2000 UX ₄₃	2003 08 28.30443	00 16 35.44	+09 20 08.2	19.1	704	2000 UC ₅₉	2003 08 23.25657	21 42 30.97	-19 52 59.6	19.4	644
2000 UX ₄₃	2003 08 28.31702	00 16 34.88	+09 20 07.5	19.2	704	2000 UC ₅₉	2003 08 22.23572	22 32 50.00	-00 59 10.9	18.9	644
2000 UJ ₄₅	2003 08 23.20628	20 38 48.41	-08 34 58.1	17.8	704	2000 UC ₅₉	2003 08 22.32140	22 32 44.77	-00 59 23.4	18.9	644
2000 UJ ₄₅	2003 08 23.23043	20 38 47.32	-08 35 07.7	18.1	704	2000 UC ₅₉	2003 08 22.38470	22 32 40.88	-00 59 32.2	18.8	644
2000 UJ ₄₅	2003 08 23.24283	20 38 46.75	-08 35 12.8	18.1	704	2000 UC ₅₉	2003 08 28.26733	22 26 45.27	-01 16 13.2	19.1	704
2000 UJ ₄₅	2003 08 23.25485	20 38 46.18	-08 35 15.8	18.6	704	2000 UC ₅₉	2003 08 28.28131	22 26 44.35	-01 16 15.7	19.0	704
2000 UJ ₄₅	2003 08 24.23264	20 38 07.26	-08 41 53.5	19.3	704	2000 UC ₅₉	2003 08 28.29643	22 26 43.50	-01 16 17.8	19.4	704
2000 UJ ₄₅	2003 08 24.24570	20 38 06.72	-08 41 58.6	19.2	704	2000 UC ₆₀	2003 08 25.21129	20 18 53.65	-15 57 50.5	18.3	704
2000 UJ ₄₅	2003 08 24.26031	20 38 06.11	-08 42 05.7	18.8	704	2000 UC ₆₀	2003 08 25.22405	20 18 53.19	-15 57 51.2	19.0	704
2000 UZ ₄₆	2003 08 23.27800	22 39 19.54	+02 03 44.8	17.8	704	2000 UC ₆₀	2003 08 25.23717	20 18 52.67	-15 57 52.0	19.0	704
2000 UZ ₄₆	2003 08 23.29079	22 39 18.90	+02 03 40.1	18.0	704	2000 UC ₆₀	2003 08 25.25023	20 18 52.26	-15 57 52.8	18.8	704
2000 UZ ₄₆	2003 08 23.31622	22 39 17.50	+02 03 33.1	18.1	704	2000 UC ₆₀	2003 08 25.26265	20 18 51.86	-15 57 54.5	19.5	704
2000 UZ ₄₆	2003 08 28.29127	22 34 52.07	+01 35 05.4	17.6	644	2000 UC ₆₀	2003 08 28.36534	20 17 20.60	-16 00 17.6	19.4	608
2000 UZ ₄₆	2003 08 28.36405	22 34 47.94	+01 34 38.4	17.7	644	2000 UC ₆₀	2003 08 28.37574	20 17 20.30	-16 00 17.7	19.4	608
2000 UZ ₄₆	2003 08 28.42666	22 34 44.39	+01 34 15.3	17.6	644	2000 UC ₆₀	2003 08 28.38620	20 17 19.98	-16 00 18.2	19.1	608
2000 UJ ₄₇	2003 08 23.22722	20 56 30.47	-25 59 27.7	18.8	704	2000 UM ₆₀	2003 08 23.92726	21 28 01.06	-02 59 11.7	18.2 R	106
2000 UJ ₄₇	2003 08 23.24052	20 56 29.77	-25 59 27.4	18.7	704	2000 UM ₆₀	2003 08 23.93551	21 28 00.58	-02 59 14.3	17.8 R	106
2000 UJ ₄₇	2003 08 23.25342	20 56 29.16	-25 59 28.9	18.9	704	2000 UM ₆₀	2003 08 23.94119	21 28 00.27	-02 59 16.9	17.9 R	106
2000 UQ ₄₈	2003 08 22.21502	22 31 11.56	+00 34 49.8	18.1	644	2000 UM ₆₀	2003 08 28.39601	21 23 57.12	-03 25 35.0	19.7	608
2000 UQ ₄₈	2003 08 22.28593	22 31 07.63	+00 34 31.0	18.0	644	2000 UM ₆₀	2003 08 28.40682	21 23 56.46	-03 25 39.3	20.0	608
2000 UQ ₄₈	2003 08 22.35890	22 31 03.55	+00 34 11.8	18.2	644	2000 UM ₆₀	2003 08 28.41757	21 23 55.87	-03 25 42.3	19.8	608
2000 UZ ₄₈	2002 04 14.44615	14 25 43.24	-11 21 11.7	20.4	644	2000 UM ₆₀	2003 08 24.25835	21 34 35.00	-01 38 27.1	18.0	704
2000 UZ ₄₈	2002 04 14.45679	14 25 42.62	-11 21 09.5	20.7	644	2000 UM ₆₀	2003 08 24.27054	21 34 34.32	-01 38 32.0	18.4	704
2000 UZ ₄₈	2002 04 14.46739	14 25 41.98	-11 21 06.9	20.3	644	2000 UM ₆₀	2003 08 24.28279	21 34 33.69	-01 38 35.9	18.4	704
2000 UZ ₄₈	2003 08 01										

2000 UN ₆₂	2000 09 30.35914	02 41 56.89	+20 53 42.4	18.9	704	2000 UO ₆₉	2003 08 25.32813	23 51 19.25	-01 01 43.1	19.9	704
2000 UN ₆₂	2000 09 30.37418	02 41 56.37	+20 53 46.2	19.5	704	2000 UQ ₆₉	2003 08 24.26515	21 47 04.30	-07 08 30.8	18.8	704
2000 UN ₆₂	2000 09 30.38914	02 41 55.89	+20 53 49.2	19.3	704	2000 UQ ₆₉	2003 08 24.27756	21 47 03.58	-07 08 34.8	18.8	704
2000 UN ₆₂	2002 03 20.32587	12 16 18.85	-01 55 47.9	20.6 V	691	2000 UQ ₆₉	2003 08 24.29055	21 47 02.83	-07 08 37.6	18.7	704
2000 UN ₆₂	2002 03 20.34690	12 16 17.49	-01 55 43.0	20.5 V	691	2000 UQ ₆₉	2003 08 24.30315	21 47 02.00	-07 08 41.5	18.9	704
2000 UN ₆₂	2002 03 20.37965	12 16 15.38	-01 55 35.1	20.4 V	691	2000 UQ ₆₉	2003 08 24.31659	21 47 01.13	-07 08 45.1	19.3	704
2000 UN ₆₂	2003 07 08.37564	21 56 09.94	-22 16 46.0	19.4	644	2000 UQ ₆₉	2003 08 28.45999	21 43 03.27	-07 26 32.2	19.7	608
2000 UN ₆₂	2003 07 08.39685	21 56 09.57	-22 16 49.0	18.8	644	2000 UQ ₆₉	2003 08 28.47078	21 43 02.65	-07 26 35.6	20.2	608
2000 UN ₆₂	2003 07 08.41801	21 56 09.20	-22 16 52.2	19.2	644	2000 UQ ₆₉	2003 08 28.48184	21 43 01.98	-07 26 38.4	19.7	608
2000 UM ₆₃	2002 04 09.14446	11 11 26.61	+02 20 45.2	21.2 V	291	2000 US ₆₉	2003 08 22.26189	23 00 20.09	-10 44 32.4	18.9	644
2000 UM ₆₃	2002 04 09.16446	11 11 25.76	+02 20 51.0	21.2 V	291	2000 US ₆₉	2003 08 22.29850	23 00 18.08	-10 44 42.9	19.2	644
2000 UM ₆₃	2002 04 09.18481	11 11 24.90	+02 20 56.9	21.1 V	291	2000 US ₆₉	2003 08 22.34443	23 00 15.53	-10 44 55.5	19.0	644
2000 UM ₆₃	2003 07 25.03554	23 09 22.21	-03 06 03.4	18.8 R	599	2000 UK ₇₀	2003 08 22.36931	23 21 25.84	-05 01 23.0	18.4	644
2000 UM ₆₃	2003 07 25.04696	23 09 22.30	-03 06 01.4	18.8 R	599	2000 UK ₇₀	2003 08 22.39304	23 21 24.56	-05 01 27.9	18.4	644
2000 UM ₆₃	2003 07 25.05832	23 09 22.38	-03 05 58.8	18.8 R	599	2000 UK ₇₀	2003 08 22.41468	23 21 23.41	-05 01 32.8	18.6	644
2000 UM ₆₃	2003 07 25.06971	23 09 22.45	-03 05 56.5	18.7 R	599	2000 UK ₇₀	2003 08 25.27500	23 18 52.01	-05 12 20.3	19.1	704
2000 UM ₆₃	2003 08 22.26353	23 00 51.11	-02 57 27.8	17.9	644	2000 UK ₇₀	2003 08 25.28784	23 18 51.28	-05 12 23.7	19.4	704
2000 UM ₆₃	2003 08 22.26899	23 00 50.79	-02 57 28.8	17.9	704	2000 UK ₇₀	2003 08 25.30041	23 18 50.60	-05 12 26.2	19.3	704
2000 UM ₆₃	2003 08 22.28143	23 00 50.20	-02 57 30.9	18.3	704	2000 UK ₇₀	2003 08 25.31292	23 18 49.87	-05 12 29.3	19.5	704
2000 UM ₆₃	2003 08 22.29402	23 00 49.57	-02 57 33.1	18.4	704	2000 UK ₇₀	2003 08 25.32543	23 18 49.13	-05 12 32.4	19.0	704
2000 UM ₆₃	2003 08 22.30015	23 00 49.40	-02 57 33.8	17.8	644	2000 UW ₇₀	2003 08 23.28426	22 00 29.10	-20 28 57.7	17.8	704
2000 UM ₆₃	2003 08 22.30659	23 00 49.00	-02 57 34.9	18.5	704	2000 UW ₇₀	2003 08 23.29698	22 00 28.30	-20 28 59.0	18.6	704
2000 UM ₆₃	2003 08 22.34611	23 00 47.23	-02 57 41.3	17.8	644	2000 UW ₇₀	2003 08 23.30977	22 00 27.42	-20 29 00.0	18.0	704
2000 UM ₆₃	2003 08 23.30183	23 00 05.31	-03 00 19.1	17.9	644	2000 UW ₇₀	2003 08 23.32221	22 00 26.67	-20 28 59.7	18.4	704
2000 UM ₆₃	2003 08 23.37653	23 00 01.70	-03 00 31.7	17.9	644	2000 UW ₇₀	2003 08 23.33465	22 00 25.88	-20 29 00.3	18.4	704
2000 UM ₆₃	2003 08 23.43978	22 59 58.66	-03 00 42.3	17.9	644	2000 UW ₇₀	2003 08 26.31258	21 57 31.22	-20 29 43.2	18.1	704
2000 UM ₆₃	2003 08 25.27436	22 58 35.03	-03 06 14.3	18.5	704	2000 UW ₇₀	2003 08 26.32516	21 57 30.44	-20 29 42.5	18.6	704
2000 UM ₆₃	2003 08 25.28721	22 58 34.34	-03 06 17.4	19.2	704	2000 UW ₇₀	2003 08 26.33780	21 57 29.68	-20 29 42.4	18.6	704
2000 UM ₆₃	2003 08 25.29978	22 58 33.73	-03 06 19.4	19.4	704	2000 UW ₇₀	2003 08 28.47375	21 55 27.81	-20 29 08.9	18.9	608
2000 UM ₆₃	2003 08 25.31228	22 58 33.13	-03 06 21.4	19.1	704	2000 UW ₇₀	2003 08 28.48522	21 55 27.10	-20 29 08.3	19.1	608
2000 UM ₆₃	2003 08 25.32472	22 58 32.45	-03 06 23.8	19.0	704	2000 UW ₇₀	2003 08 28.49586	21 55 26.49	-20 29 07.7	19.1	608
2000 UM ₆₃	2003 08 28.25635	22 56 11.08	-03 16 19.8	18.4	704	2000 UA ₇₁	2003 08 22.26980	23 12 57.77	-02 56 09.5	18.5	704
2000 UM ₆₃	2003 08 28.26952	22 56 10.41	-03 16 22.8	18.6	704	2000 UA ₇₁	2003 08 22.28223	23 12 57.14	-02 56 12.3	18.9	704
2000 UM ₆₃	2003 08 28.28358	22 56 09.72	-03 16 26.6	18.6	704	2000 UA ₇₁	2003 08 22.29492	23 12 56.48	-02 56 16.0	19.4	704
2000 UM ₆₃	2003 08 28.29868	22 56 08.88	-03 16 29.2	18.4	704	2000 UA ₇₁	2003 08 22.30749	23 12 55.88	-02 56 18.0	19.5	704
2000 UM ₆₃	2003 08 28.31112	22 56 08.22	-03 16 32.3	18.6	704	2000 UA ₇₁	2003 08 25.27446	23 10 26.33	-03 07 43.8	19.9	704
2000 UQ ₆₃	2003 08 22.32690	00 50 14.90	+01 32 00.3	19.0	704	2000 UA ₇₁	2003 08 25.28730	23 10 25.70	-03 07 47.1	19.3	704
2000 UQ ₆₃	2003 08 22.33954	00 50 14.50	+01 31 59.2	19.4	704	2000 UA ₇₁	2003 08 25.29987	23 10 24.73	-03 07 47.6	19.6	704
2000 UQ ₆₃	2003 08 22.35191	00 50 14.12	+01 31 57.5	19.6	704	2000 UA ₇₁	2003 08 25.32483	23 10 23.57	-03 07 56.0	19.7	704
2000 UQ ₆₃	2003 08 22.36466	00 50 13.78	+01 31 57.7	19.3	704	2000 UB ₇₁	2003 08 23.22679	22 41 39.23	-19 02 52.5	18.7	644
2000 UQ ₆₃	2003 08 25.33252	00 48 49.02	+01 28 01.4	18.5	704	2000 UB ₇₁	2003 08 23.24831	22 41 37.89	-19 02 57.8	18.1	644
2000 UQ ₆₃	2003 08 25.34553	00 48 48.58	+01 28 00.1	18.8	704	2000 UB ₇₁	2003 08 23.26983	22 41 36.52	-19 03 02.5	18.2	644
2000 UQ ₆₃	2003 08 25.35798	00 48 48.16	+01 27 59.1	19.0	704	2000 UB ₇₁	2003 08 22.26917	23 06 50.26	-04 28 16.9	17.3	704
2000 UQ ₆₃	2003 08 25.37098	00 48 47.74	+01 27 57.8	18.8	704	2000 UB ₇₁	2003 08 22.28161	23 06 49.67	-04 28 18.8	17.8	704
2000 UQ ₆₃	2003 08 25.38406	00 48 47.28	+01 27 56.5	18.7	704	2000 UB ₇₁	2003 08 22.29420	23 06 49.01	-04 28 19.5	18.0	704
2000 UJ ₆₅	2003 08 24.33108	00 32 09.50	+06 39 15.0	19.2	704	2000 UB ₇₁	2003 08 22.30678	23 06 48.38	-04 28 20.2	18.0	704
2000 UJ ₆₅	2003 08 24.34371	00 32 09.01	+06 39 15.1	19.8	704	2000 UB ₇₁	2003 08 23.30183	23 06 02.17	-04 30 04.2	17.8	644
2000 UJ ₆₅	2003 08 24.35651	00 32 08.61	+06 39 14.0	19.7	704	2000 UB ₇₁	2003 08 23.37653	23 05 58.36	-04 30 12.6	17.7	644
2000 UJ ₆₅	2003 08 24.38243	00 32 07.84	+06 39 12.4	20.2	704	2000 UB ₇₁	2003 08 23.43978	23 05 55.13	-04 30 19.4	17.7	644
2000 UJ ₆₅	2003 08 28.34454	00 30 01.28	+06 36 15.0	20.1	704	2000 UB ₇₁	2003 08 25.27427	23 04 26.75	-04 33 54.3	18.3	704
2000 UJ ₆₅	2003 08 28.35677	00 30 00.84	+06 36 14.1	20.0	704	2000 UB ₇₁	2003 08 25.28712	23 04 26.07	-04 33 56.1	18.2	704
2000 UJ ₆₅	2003 08 28.36964	00 30 00.40	+06 36 12.6	20.1	704	2000 UB ₇₁	2003 08 25.29966	23 04 25.38	-04 33 57.6	18.7	704
2000 UL ₆₅	2003 08 23.28381	21 59 35.54	-21 13 27.5	19.1	704	2000 UB ₇₁	2003 08 25.31219	23 04 24.70	-04 33 59.0	18.2	704
2000 UL ₆₅	2003 08 23.32203	21 59 32.83	-21 13 29.8	19.5	704	2000 UB ₇₁	2003 08 25.32464	23 04 24.03	-04 34 00.6	18.3	704
2000 UL ₆₅	2003 08 23.33446	21 59 32.06	-21 13 30.2	19.6	704	2000 UD ₇₂	2003 08 24.26614	22 00 31.96	-07 03 08.3	18.3	704
2000 UL ₆₅	2003 08 26.31267	21 56 19.31	-21 15 07.3	18.5	704	2000 UD ₇₂	2003 08 24.27856	22 00 31.20	-07 03 11.2	18.8	704
2000 UL ₆₅	2003 08 26.32525	21 56 18.37	-21 15 07.7	18.9	704	2000 UD ₇₂	2003 08 24.29159	22 00 30.41	-07 03 15.0	18.8	704
2000 UL ₆₅	2003 08 26.33789	21 56 17.55	-21 15 07.6	18.5	704	2000 UD ₇₂	2003 08 24.30503	22 00 29.66	-07 03 18.3	19.9	704
2000 US ₆₆	2003 08 22.98813	22 29 55.18	-10 34 12.3	17.2 R	106	2000 UD ₇₂	2003 08 24.31855	22 00 28.79	-07 03 22.6	18.6	704
2000 US ₆₆	2003 08 23.00200	22 29 54.24	-10 34 14.5	17.1 R	106	2000 UD ₇₂	2003 08 26.89573	21 57 58.38	-07 14 57.1	18.0 R	106
2000 US ₆₆	2003 08 23.01574	22 29 53.36	-10 34 15.8	17.2 R	106	2000 UD ₇₂	2003 08 26.89666	21 57 58.34	-07 14 57.3	18.0 R	106
2000 US ₆₆	2003 08 23.90198	22 28 56.83	-10 36 15.4	18.5 R	106	2000 UD ₇₂	2003 08 26.90453	21 57 57.84	-07 14 59.4	17.9 R	106
2000 US ₆₆	2003 08 23.90892	22 28 56.39	-10 36 16.3	18.1 R	106	2000 UD ₇₂	2003 08 26.90546	21 57 57.80	-07 15 00.0	17.8 R	106
2000 US ₆₆	2003 08 23.91600	22 28 55.91	-10 36 17.7	18.0 R	106	2000 UD ₇₂	2003 08 26.91333	21 57 57.35	-07 15 02.0	17.8 R	106
2000 US ₆₆	2003 08 25.02499	22 27 44.16	-10 38 47.1	18.3 R	106	2000 UD ₇₂	2003 08 26.91426	21 57 57.29	-07 15 02.2	17.8 R	106
2000 US ₆₆	2003 08 25.04484	22 27 42.90	-10 38 49.4	19.1 R	106	2000 UD ₇₂	2003 08 27.89586	21 57 00.35	-07 19 29.9	18.3 R	106
2000 US ₆₆	2003 08 25.06183	22 27 41.69	-10 38 52.0	17.9 R	106	2000 UD ₇₂	2003 08 27.90468	21 56 59.84	-07 19 31.9	18.6 R	106
2000 US ₆₆	2003 08 25.27179	22 27 28.38	-10 39 19.0	17.3	704	2000 UD ₇₂	2003 08 27.91351	21 56 59.28	-07 19 34.0	18.4 R	106
2000 US ₆₆	2003 08 25.28431	22 27 27.52	-10 39 20.8	17.6	704	2000 UD ₇₂	2003 08 28.26451	21 56 39.11	-07 21 13.2	19.2	704
2000 US											

2000 UH ₈₁	2003 08 24.29638	23 02 15.10	+02 11 31.0	18.2	704	2000 UR ₉₅	2003 08 23.34002	23 02 31.70	-14 16 12.0	18.4	704
2000 UH ₈₁	2003 08 24.30972	23 02 14.59	+02 11 24.4	18.5	704	2000 UR ₉₅	2003 08 26.30527	22 59 33.22	-14 26 28.1	17.6	704
2000 UH ₈₁	2003 08 24.32325	23 02 14.11	+02 11 16.9	18.3	704	2000 UR ₉₅	2003 08 26.31824	22 59 32.42	-14 26 30.8	18.1	704
2000 UH ₈₁	2003 08 28.25678	22 59 57.95	+01 34 03.0	17.3	704	2000 UR ₉₅	2003 08 26.33065	22 59 31.63	-14 26 32.8	18.1	704
2000 UH ₈₁	2003 08 28.26971	22 59 57.44	+01 33 55.5	17.9	704	2000 UR ₉₅	2003 08 26.34350	22 59 30.82	-14 26 35.3	18.0	704
2000 UH ₈₁	2003 08 28.27644	22 59 57.30	+01 33 51.6	17.1	644	2000 UE ₉₆	2003 08 25.20850	19 39 36.72	-18 31 37.7	18.9	704
2000 UH ₈₁	2003 08 28.28377	22 59 56.89	+01 33 47.1	17.6	704	2000 UE ₉₆	2003 08 25.22133	19 39 36.52	-18 31 31.4	19.8	704
2000 UH ₈₁	2003 08 28.29886	22 59 56.27	+01 33 38.1	17.7	704	2000 UE ₉₆	2003 08 25.23371	19 39 36.33	-18 31 29.4	19.3	704
2000 UH ₈₁	2003 08 28.29943	22 59 56.39	+01 33 37.7	16.9	644	2000 UE ₉₆	2003 08 25.24748	19 39 36.11	-18 31 27.1	19.1	704
2000 UH ₈₁	2003 08 28.31132	22 59 55.77	+01 33 30.7	17.5	704	2000 UE ₉₆	2003 08 25.25991	19 39 35.85	-18 31 24.7	19.5	704
2000 UH ₈₁	2003 08 28.34164	22 59 54.68	+01 33 12.4	17.0	644	2000 UM ₉₆	2003 08 22.21502	22 18 07.92	-00 37 42.6	18.9	644
2000 UH ₈₁	2003 08 28.37875	22 59 53.19	+01 32 50.1	17.0	644	2000 UM ₉₆	2003 08 22.28593	22 18 03.74	-00 37 59.3	18.7	644
2000 UH ₈₁	2003 08 28.41581	22 59 51.65	+01 32 27.5	17.1	644	2000 UM ₉₆	2003 08 22.35890	22 17 59.43	-00 38 16.4	19.3	644
2000 UH ₈₁	2003 08 28.44303	22 59 50.61	+01 32 11.6	17.0	644	2000 UU ₉₇	2003 08 23.23838	20 40 44.58	-26 55 29.1	18.5	704
2000 UT ₈₁	2003 08 24.21590	19 42 15.22	-13 21 41.0	18.5	704	2000 UU ₉₇	2003 08 23.25092	20 40 43.95	-26 55 29.1	18.8	704
2000 UT ₈₁	2003 08 24.24071	19 42 14.76	-13 21 52.9	19.3	704	2000 UU ₉₇	2003 08 23.26412	20 40 43.10	-26 55 27.9	19.3	704
2000 UT ₈₁	2003 08 24.25562	19 42 14.46	-13 21 58.2	19.3	704	2000 UF ₉₈	2003 08 23.24995	22 57 13.77	-15 50 14.2	18.5	644
2000 UF ₈₃	2003 08 22.27311	21 09 29.99	-14 23 54.0	18.2	704	2000 UF ₉₈	2003 08 23.25326	22 57 13.57	-15 50 14.9	18.4	644
2000 UF ₈₃	2003 08 22.28561	21 09 29.29	-14 23 56.4	18.8	704	2000 UF ₉₈	2003 08 23.27150	22 57 12.48	-15 50 19.8	18.3	644
2000 UF ₈₃	2003 08 22.29819	21 09 28.56	-14 23 59.2	19.4	704	2000 UF ₉₈	2003 08 23.27483	22 57 12.28	-15 50 20.6	18.3	644
2000 UF ₈₃	2003 08 23.16642	21 08 42.89	-14 27 14.1	18.4	644	2000 UF ₉₈	2003 08 23.29264	22 57 11.20	-15 50 25.3	18.5	644
2000 UF ₈₃	2003 08 23.18637	21 08 41.81	-14 27 18.6	18.6	644	2000 UF ₉₈	2003 08 23.29694	22 57 10.96	-15 50 26.6	18.3	644
2000 UF ₈₃	2003 08 23.20803	21 08 40.64	-14 27 23.6	18.3	644	2000 UQ ₉₉	1998 01 18.04272	08 26 44.06	+16 35 33.9	18.7	V 910
2000 UF ₈₃	2003 08 25.21431	21 06 57.17	-14 34 42.1	19.3	704	2000 UQ ₉₉	1998 01 18.06630	08 26 42.41	+16 35 35.9	18.8	V 910
2000 UF ₈₃	2003 08 25.22658	21 06 56.47	-14 34 45.7	19.7	704	2000 UQ ₉₉	1998 01 18.08925	08 26 40.78	+16 35 38.1	18.8	V 910
2000 UF ₈₃	2003 08 25.23983	21 06 55.81	-14 34 49.0	19.6	704	2000 UQ ₉₉	2003 08 20.45672	23 12 30.64	+00 53 52.8	18.5	644
2000 UF ₈₃	2003 08 25.25283	21 06 55.11	-14 34 51.3	19.6	704	2000 UQ ₉₉	2003 08 20.46733	23 12 30.15	+00 53 51.2	18.5	644
2000 UF ₈₃	2003 08 25.26540	21 06 54.47	-14 34 54.7	19.6	704	2000 UQ ₉₉	2003 08 20.47888	23 12 29.60	+00 53 49.8	18.7	644
2000 UC ₈₅	2003 08 25.26703	21 25 45.74	-16 08 46.0	18.6	704	2000 UQ ₉₉	2003 08 24.27155	23 09 28.40	+00 43 55.8	18.4	704
2000 UC ₈₅	2003 08 25.27940	21 25 45.06	-16 08 49.7	18.5	704	2000 UQ ₉₉	2003 08 24.28437	23 09 27.75	+00 43 54.0	19.1	704
2000 UC ₈₅	2003 08 25.29203	21 25 44.31	-16 08 54.0	19.1	704	2000 UQ ₉₉	2003 08 24.29707	23 09 27.06	+00 43 50.8	18.9	704
2000 UC ₈₅	2003 08 25.30481	21 25 43.58	-16 08 57.5	19.6	704	2000 UQ ₉₉	2003 08 24.31046	23 09 26.35	+00 43 49.4	18.9	704
2000 UC ₈₅	2003 08 25.31718	21 25 42.93	-16 09 00.7	19.4	704	2000 UQ ₉₉	2003 08 24.32389	23 09 25.65	+00 43 47.1	18.8	704
2000 UW ₈₅	2003 08 23.28800	22 39 31.52	-12 19 39.1	17.2	704	2000 UQ ₉₉	2003 08 25.31429	23 08 35.38	+00 40 45.1	18.7	704
2000 UW ₈₅	2003 08 23.32590	22 39 29.80	-12 19 54.2	17.2	704	2000 UQ ₉₉	2003 08 25.32647	23 08 34.57	+00 40 41.2	19.2	704
2000 UW ₈₅	2003 08 23.33839	22 39 29.21	-12 19 58.7	17.5	704	2000 UQ ₉₉	2003 08 25.35082	23 08 33.26	+00 40 36.8	19.0	704
2000 UW ₈₅	2003 08 26.30283	22 37 25.93	-12 39 27.9	17.6	704	2000 UQ ₉₉	2003 08 25.36296	23 08 32.65	+00 40 35.6	18.8	704
2000 UW ₈₅	2003 08 26.31580	22 37 25.30	-12 39 33.2	17.9	704	2000 UQ ₉₉	2003 08 28.25705	23 05 59.75	+00 30 43.4	18.5	704
2000 UW ₈₅	2003 08 26.32819	22 37 24.78	-12 39 38.6	17.6	704	2000 UQ ₉₉	2003 08 28.26998	23 05 59.04	+00 30 40.0	19.0	704
2000 UJ ₈₉	2003 08 23.16148	20 45 54.71	-14 57 05.1	17.4	644	2000 UQ ₉₉	2003 08 28.28422	23 05 58.28	+00 30 36.7	19.1	704
2000 UJ ₈₉	2003 08 23.18135	20 45 54.11	-14 57 15.1	17.2	644	2000 UQ ₉₉	2003 08 28.29913	23 05 57.37	+00 30 33.2	19.2	704
2000 UJ ₈₉	2003 08 23.20304	20 45 53.45	-14 57 25.8	17.3	644	2000 UQ ₉₉	2003 08 28.31160	23 05 56.63	+00 30 29.9	19.4	704
2000 UJ ₈₉	2003 08 25.21337	20 45 02.35	-15 13 29.0	17.6	704	2000 UG ₁₀₀	2003 08 24.29295	22 16 40.02	-06 15 09.8	18.5	704
2000 UJ ₈₉	2003 08 25.22567	20 45 02.05	-15 13 34.9	17.8	704	2000 UG ₁₀₀	2003 08 24.30622	22 16 39.19	-06 15 13.4	18.8	704
2000 UJ ₈₉	2003 08 25.23881	20 45 01.66	-15 13 41.1	17.8	704	2000 UG ₁₀₀	2003 08 24.31974	22 16 38.35	-06 15 16.1	18.8	704
2000 UJ ₈₉	2003 08 25.25192	20 45 01.29	-15 13 47.4	17.9	704	2000 UG ₁₀₀	2003 08 28.26567	22 12 40.20	-06 30 36.4	19.0	704
2000 UJ ₈₉	2003 08 25.26448	20 45 00.96	-15 13 53.3	17.9	704	2000 UG ₁₀₀	2003 08 28.27965	22 12 39.34	-06 30 38.3	19.1	704
2000 UV ₈₉	2003 08 23.22438	20 31 03.71	-24 27 58.2	18.6	704	2000 UG ₁₀₀	2003 08 28.30740	22 12 37.58	-06 30 45.7	18.9	704
2000 UV ₈₉	2003 08 23.23819	20 31 03.04	-24 28 02.6	18.4	704	2000 UJ ₁₀₀	2003 08 25.28003	21 32 45.41	-16 12 51.8	19.0	704
2000 UV ₈₉	2003 08 23.25074	20 31 02.49	-24 28 08.1	18.7	704	2000 UJ ₁₀₀	2003 08 25.29278	21 32 44.59	-16 12 53.5	19.3	704
2000 UV ₈₉	2003 08 23.26387	20 31 01.88	-24 28 11.2	19.1	704	2000 UJ ₁₀₀	2003 08 25.30543	21 32 43.89	-16 12 53.4	19.3	704
2000 UM ₉₁	2003 08 24.26652	22 02 32.84	-06 19 10.6	18.2	704	2000 UJ ₁₀₀	2003 08 25.31788	21 32 43.07	-16 12 58.0	19.2	704
2000 UM ₉₁	2003 08 24.27893	22 02 32.08	-06 19 14.4	18.4	704	2000 UJ ₁₀₀	2003 08 28.39988	21 29 39.65	-16 21 17.2	20.4	608
2000 UM ₉₁	2003 08 24.29196	22 02 31.31	-06 19 17.6	18.0	704	2000 UJ ₁₀₀	2003 08 28.41003	21 29 39.04	-16 21 18.2	20.2	608
2000 UM ₉₁	2003 08 24.30540	22 02 30.51	-06 19 22.0	18.6	704	2000 UJ ₁₀₀	2003 08 28.42072	21 29 38.41	-16 21 20.3	20.5	608
2000 UM ₉₁	2003 08 24.31893	22 02 29.68	-06 19 25.2	18.7	704	2000 UM ₁₀₀	2003 08 22.21502	22 17 58.57	-01 57 42.6	17.7	644
2000 UM ₉₁	2003 08 26.89666	22 00 02.00	-06 32 22.2	18.5	R 106	2000 UM ₁₀₀	2003 08 22.28593	22 17 54.32	-01 57 55.0	17.6	644
2000 UM ₉₁	2003 08 26.90546	22 00 01.44	-06 32 24.6	18.3	R 106	2000 UM ₁₀₀	2003 08 22.35890	22 17 49.92	-01 58 07.8	17.7	644
2000 UM ₉₁	2003 08 26.91426	22 00 00.95	-06 32 27.1	18.2	R 106	2000 UM ₁₀₀	2003 08 24.26776	22 15 59.53	-02 03 54.3	17.9	704
2000 UM ₉₁	2003 08 27.89586	21 59 05.09	-06 37 25.6	18.5	R 106	2000 UM ₁₀₀	2003 08 24.28009	22 15 58.79	-02 03 56.9	18.0	704
2000 UM ₉₁	2003 08 27.90468	21 59 04.63	-06 37 27.4	18.4	R 106	2000 UM ₁₀₀	2003 08 24.29331	22 15 58.00	-02 03 59.2	18.1	704
2000 UM ₉₁	2003 08 27.91351	21 59 04.10	-06 37 31.0	18.7	R 106	2000 UM ₁₀₀	2003 08 24.30657	22 15 57.18	-02 04 01.7	17.8	704
2000 UM ₉₁	2003 08 28.26439	21 58 44.27	-06 39 16.8	18.9	704	2000 UM ₁₀₀	2003 08 24.32015	22 15 56.36	-02 04 04.2	18.3	704
2000 UM ₉₁	2003 08 28.27865	21 58 43.36	-06 39 20.3	18.8	704	2000 UM ₁₀₀	2003 08 28.25213	22 12 09.10	-02 17 18.9	18.3	704
2000 UM ₉₁	2003 08 28.30640	21 58 41.74	-06 39 29.7	19.2	704	2000 UM ₁₀₀	2003 08 28.26516	22 12 08.29	-02 17 22.0	18.7	704
2000 UM ₉₁	2003 08 28.49177	21 58 31.15	-06 40 25.4	19.9	608	2000 UM ₁₀₀	2003 08 28.27938	22 12 07.44	-02 17 24.5	18.5	704
2000 UM ₉₁	2003 08 28.50262	21 58 30.49	-06 40 28.7	20.6	608	2000 UM ₁₀₀	2003 08 28.30713	22 12 05.79	-02 17 31.5	18.7	704
2000 UM ₉₁	2003 08 28.51341	21 58 29.86	-06 40 31.5	20.9	608	2000 UM ₁₀₀	2003 08 28.53335	22 11 52.52	-02 18 18.0	18.3	608
2000 UG ₉₂	2000 11 19.24272	02 05 53.17	+21 50 07.6	19.1	704	2000 UM ₁₀₀	2003 08 28.54385	22 11 51.89	-02 18		

2000 UJ ₁₀₂	2003 08 27.92463	22 17 33.96	-06 28 43.6	18.8	R	106	2000 VB ₄	2003 08 24.30845	22 45 18.61	+00 25 34.2	19.3	704
2000 UJ ₁₀₂	2003 08 27.93770	22 17 33.20	-06 28 46.6	19.1	R	106	2000 VB ₄	2003 08 24.32196	22 45 17.90	+00 25 29.4	19.6	704
2000 UJ ₁₀₂	2003 08 27.95242	22 17 32.27	-06 28 50.0	19.0	R	106	2000 VB ₄	2003 08 28.25485	22 41 45.42	+00 02 11.6	19.0	704
2000 UJ ₁₀₃	2003 08 22.31055	23 55 30.08	-01 27 55.5	18.5		704	2000 VB ₄	2003 08 28.28228	22 41 43.93	+00 02 01.5	19.0	704
2000 UJ ₁₀₃	2003 08 22.32306	23 55 29.41	-01 27 56.8	18.6		704	2000 VB ₄	2003 08 28.29127	22 41 43.41	+00 01 59.1	18.5	644
2000 UJ ₁₀₃	2003 08 22.33580	23 55 28.97	-01 27 56.7	17.8		704	2000 VB ₄	2003 08 28.29733	22 41 43.04	+00 01 54.8	19.2	704
2000 UJ ₁₀₃	2003 08 22.34825	23 55 28.42	-01 27 57.3	18.0		704	2000 VB ₄	2003 08 28.30993	22 41 42.30	+00 01 51.4	19.2	704
2000 UJ ₁₀₃	2003 08 22.36086	23 55 27.87	-01 27 58.0	18.0		704	2000 VB ₄	2003 08 28.36405	22 41 39.29	+00 01 32.2	18.5	644
2000 UJ ₁₀₃	2003 08 22.41966	23 55 25.45	-01 28 00.7	17.3		644	2000 VB ₄	2003 08 28.42666	22 41 35.77	+00 01 09.2	18.7	644
2000 UJ ₁₀₃	2003 08 22.43142	23 55 24.95	-01 28 01.1	17.3		644	2000 VV ₄	2003 08 22.24381	23 04 49.81	+00 35 51.3	19.5	644
2000 UJ ₁₀₃	2003 08 22.44310	23 55 24.45	-01 28 01.6	17.5		644	2000 VV ₄	2003 08 22.33456	23 04 45.31	+00 35 21.7	19.6	644
2000 UJ ₁₀₃	2003 08 25.27779	23 53 23.37	-01 30 31.4	18.4		704	2000 VV ₄	2003 08 22.40138	23 04 41.99	+00 34 59.5	19.4	644
2000 UJ ₁₀₃	2003 08 25.29052	23 53 22.71	-01 30 32.5	18.5		704	2000 VV ₄	2003 08 22.98508	23 04 13.99	+00 31 44.2	19.4	R 599
2000 UJ ₁₀₃	2003 08 25.30327	23 53 22.16	-01 30 33.6	18.8		704	2000 VV ₄	2003 08 23.00020	23 04 13.14	+00 31 38.9	19.8	R 599
2000 UJ ₁₀₃	2003 08 25.31567	23 53 21.54	-01 30 34.3	18.9		704	2000 VV ₄	2003 08 23.01527	23 04 12.48	+00 31 34.0	19.2	R 599
2000 UJ ₁₀₃	2003 08 25.32804	23 53 20.94	-01 30 34.7	18.6		704	2000 VV ₄	2003 08 23.03038	23 04 11.71	+00 31 28.9	19.6	R 599
2000 UY ₁₀₃	2002 03 15.24623	11 04 15.71	+08 08 27.2	21.7	V	691	2000 VA ₆	2000 11 30.29433	02 03 24.783	+13 26 17.75	20.41V	645
2000 UY ₁₀₃	2002 03 15.26847	11 04 14.36	+08 08 32.5	21.5	V	691	2000 VA ₆	2000 11 30.29780	02 03 24.663	+13 26 17.32	21.29	645
2000 UY ₁₀₃	2002 03 15.28975	11 04 13.08	+08 08 37.5	21.2	V	691	2000 VX ₇	2003 08 23.22788	21 08 58.16	-18 38 45.4	18.3	704
2000 UZ ₁₀₃	2003 08 23.32350	23 48 39.25	+08 48 40.1	17.4		704	2000 VX ₇	2003 08 23.24140	21 08 57.42	-18 38 47.5	18.5	704
2000 UZ ₁₀₃	2003 08 23.33576	23 48 38.72	+08 48 38.7	17.4		704	2000 VX ₇	2003 08 23.25407	21 08 56.75	-18 38 49.6	18.4	704
2000 UZ ₁₀₃	2003 08 23.34852	23 48 38.19	+08 48 37.9	17.5		704	2000 VL ₁₂	2003 08 23.36130	00 36 32.73	-05 34 36.9	19.6	704
2000 UZ ₁₀₃	2003 08 23.36140	23 48 37.65	+08 48 37.3	17.4		704	2000 VL ₁₂	2003 08 23.37367	00 36 32.45	-05 34 41.0	19.6	704
2000 UZ ₁₀₃	2003 08 23.37368	23 48 37.14	+08 48 36.2	17.9		704	2000 VL ₁₂	2003 08 23.38594	00 36 32.12	-05 34 43.4	19.4	704
2000 UC ₁₀₄	2003 08 23.14988	16 42 30.52	-19 54 49.4	19.2		644	2000 VL ₁₂	2003 08 26.35300	00 35 04.95	-05 49 43.4	18.7	704
2000 UC ₁₀₄	2003 08 23.16973	16 42 31.69	-19 54 47.0	19.6		644	2000 VL ₁₂	2003 08 26.36589	00 35 04.53	-05 49 48.1	19.1	704
2000 UC ₁₀₄	2003 08 23.19139	16 42 32.97	-19 54 43.8	20.2		644	2000 VL ₁₂	2003 08 26.37857	00 35 04.09	-05 49 52.2	19.1	704
2000 UC ₁₀₄	2003 08 25.13908	16 44 32.57	-19 50 48.4	19.3		704	2000 VL ₁₂	2003 08 26.39184	00 35 03.66	-05 49 56.0	19.3	704
2000 UC ₁₀₄	2003 08 25.16700	16 44 34.35	-19 50 44.4	18.8		704	2000 VL ₁₂	2003 08 26.40438	00 35 03.24	-05 50 00.4	19.3	704
2000 UC ₁₀₄	2003 08 25.18071	16 44 35.21	-19 50 42.4	18.7		704	2000 VL ₁₂	2003 08 22.43311	00 02 16.36	-09 38 21.9	18.8	644
2000 UL ₁₀₄	2003 08 22.31265	00 30 20.70	+01 14 48.5	19.3		704	2000 VM ₁₂	2003 08 22.43811	00 02 16.18	-09 38 24.1	18.8	644
2000 UL ₁₀₄	2003 08 22.32519	00 30 20.41	+01 14 47.8	20.0		704	2000 VM ₁₂	2003 08 22.44476	00 02 15.94	-09 38 26.6	18.7	644
2000 UL ₁₀₄	2003 08 22.33784	00 30 20.14	+01 14 49.3	19.5		704	2000 VM ₁₂	2003 08 22.44973	00 02 15.77	-09 38 28.2	19.0	644
2000 UL ₁₀₄	2003 08 22.36299	00 30 19.57	+01 14 49.0	19.4		704	2000 VM ₁₂	2003 08 22.45638	00 02 15.53	-09 38 30.3	18.8	644
2000 UL ₁₀₄	2003 08 25.33150	00 29 09.92	+01 14 12.4	18.5		704	2000 VM ₁₂	2003 08 22.46135	00 02 15.33	-09 38 32.4	19.2	644
2000 UL ₁₀₄	2003 08 25.34454	00 29 09.53	+01 14 11.7	18.8		704	2000 VM ₁₂	2003 08 23.34675	00 01 45.10	-09 43 47.8	18.7	704
2000 UL ₁₀₄	2003 08 25.35700	00 29 09.16	+01 14 10.6	18.4		704	2000 VM ₁₂	2003 08 23.35899	00 01 44.67	-09 43 52.2	19.4	704
2000 UL ₁₀₄	2003 08 25.36999	00 29 08.78	+01 14 11.0	18.8		704	2000 VM ₁₂	2003 08 23.37122	00 01 44.26	-09 43 56.6	19.0	704
2000 UN ₁₀₄	2003 08 28.33300	00 41 17.07	+09 22 15.7	19.8		704	2000 VM ₁₂	2003 08 23.38364	00 01 43.71	-09 43 59.9	19.8	704
2000 UN ₁₀₄	2003 08 28.34554	00 41 16.70	+09 22 15.6	19.7		704	2000 VM ₁₂	2003 08 23.39576	00 01 43.31	-09 44 06.6	19.2	704
2000 UN ₁₀₄	2003 08 28.35777	00 41 16.25	+09 22 16.3	19.7		704	2000 VM ₁₂	2003 08 26.35027	23 59 52.03	-10 02 09.3	18.9	704
2000 UN ₁₀₄	2003 08 28.37066	00 41 15.84	+09 22 17.1	19.6		704	2000 VM ₁₂	2003 08 26.36347	23 59 51.56	-10 02 14.6	19.3	704
2000 UJ ₁₀₅	2003 08 23.21528	21 57 38.01	-22 17 33.3	18.5		644	2000 VM ₁₂	2003 08 26.37616	23 59 50.88	-10 02 19.8	19.5	704
2000 UJ ₁₀₅	2003 08 23.23671	21 57 36.73	-22 17 42.1	18.4		644	2000 VM ₁₂	2003 08 26.38911	23 59 50.32	-10 02 24.4	19.7	704
2000 UJ ₁₀₅	2003 08 23.25824	21 57 35.45	-22 17 50.6	18.5		644	2000 VR ₁₄	2003 08 22.47855	00 36 43.89	-06 16 12.9	17.9	644
2000 UJ ₁₀₅	2003 08 26.31276	21 54 39.79	-22 37 16.5	18.7		704	2000 VR ₁₄	2003 08 22.49036	00 36 43.69	-06 16 17.0	17.6	644
2000 UJ ₁₀₅	2003 08 26.32534	21 54 39.02	-22 37 20.9	18.8		704	2000 VR ₁₄	2003 08 22.50198	00 36 43.48	-06 16 21.2	17.9	644
2000 UJ ₁₀₅	2003 08 26.33807	21 54 38.27	-22 37 26.4	19.5		704	2000 VR ₁₄	2003 08 23.34907	00 36 30.20	-06 21 16.8	18.2	704
2000 UT ₁₀₆	2003 08 23.22866	21 13 20.83	-21 10 09.9	18.8		704	2000 VR ₁₄	2003 08 23.36121	00 36 29.98	-06 21 21.0	18.4	704
2000 UT ₁₀₆	2003 08 23.24212	21 13 20.12	-21 10 14.6	18.9		704	2000 VR ₁₄	2003 08 23.37359	00 36 29.69	-06 21 25.6	18.7	704
2000 UT ₁₀₆	2003 08 23.25479	21 13 19.42	-21 10 19.6	19.3		704	2000 VR ₁₄	2003 08 23.38586	00 36 29.46	-06 21 29.4	18.4	704
2000 UJ ₁₀₇	2003 08 23.22941	21 23 08.12	-23 14 39.3	18.9		704	2000 VR ₁₄	2003 08 23.39798	00 36 29.24	-06 21 34.6	18.5	704
2000 UJ ₁₀₇	2003 08 23.24285	21 23 07.46	-23 14 45.4	19.1		704	2000 VR ₁₄	2003 08 26.35292	00 35 28.98	-06 39 31.7	17.9	704
2000 UJ ₁₀₇	2003 08 23.25552	21 23 06.85	-23 14 50.9	19.0		704	2000 VR ₁₄	2003 08 26.36580	00 35 28.65	-06 39 36.7	18.4	704
2000 UV ₁₀₇	2002 03 10.39879	12 08 09.39	+05 13 20.4	20.6	V	291	2000 VR ₁₄	2003 08 26.37848	00 35 28.29	-06 39 41.6	18.2	704
2000 UV ₁₀₇	2002 03 10.41922	12 08 08.26	+05 13 30.4	20.6	V	291	2000 VR ₁₄	2003 08 26.39175	00 35 27.94	-06 39 46.3	18.4	704
2000 UV ₁₀₇	2002 03 10.43946	12 08 07.12	+05 13 40.3	20.6	V	291	2000 VR ₁₄	2003 08 26.40429	00 35 27.60	-06 39 51.4	18.3	704
2000 UV ₁₀₇	2003 08 22.27342	21 20 55.54	-16 50 30.7	18.8		704	2000 VF ₁₅	2003 08 22.36763	22 19 55.97	-19 55 51.4	19.3	608
2000 UV ₁₀₇	2003 08 22.28589	21 20 54.88	-16 50 38.0	18.7		704	2000 VF ₁₅	2003 08 22.37834	22 19 55.31	-19 55 55.3	19.1	608
2000 UV ₁₀₇	2003 08 22.29849	21 20 54.29	-16 50 44.8	18.4		704	2000 VF ₁₅	2003 08 22.38911	22 19 54.68	-19 55 59.7	19.3	608
2000 UV ₁₀₇	2003 08 25.26694	21 18 40.76	-17 17 11.8	18.3		704	2000 VF ₁₅	2003 08 23.28629	22 19 01.56	-20 01 27.7	18.4	704
2000 UV ₁₀₇	2003 08 25.27930	21 18 40.23	-17 17 18.0	18.4		704	2000 VF ₁₅	2003 08 23.31172	22 18 59.98	-20 01 36.8	18.5	704
2000 UV ₁₀₇	2003 08 25.29193	21 18 39.61	-17 17 25.3	18.5		704	2000 VF ₁₅	2003 08 23.32419	22 18 59.19	-20 01 41.2	18.8	704
2000 UV ₁₀₇	2003 08 25.30472	21 18 39.00	-17 17 31.6	18.6		704	2000 VF ₁₅	2003 08 23.33667	22 18 58.41	-20 01 45.3	18.3	704
2000 UJ ₁₀₈	2003 08 20.52628	20 02 27.48	-29 38 05.7	18.4	V	428	2000 VF ₁₅	2003 08 26.31385	22 16 00.76	-20 18 57.5	19.2	704
2000 UD ₁₀₉	2003 08 22.26458	22 06 54.02	-11 49 50.4	18.8		704	2000 VF ₁₅	2003 08 26.32643	22 15 59.83	-20 19 00.5	19.5	704
2000 UD ₁₀₉	2003 08 22.29008	22 06 52.57	-11 50 03.4	18.9		704	2000 VF ₁₅	2003 08 26.33930	22 15 59.00	-20 19 05.4	19.4	704
2000 UD ₁₀₉	2003 08 22.30266											

2000 VV ₂₁	2003 08 22.34278	22 53 21.89	-13 43 36.4	18.7	644	2000 VE ₃₁	2003 08 24.31037	23 11 11.92	-01 01 16.6	19.7	704
2000 VV ₂₁	2003 08 23.28934	22 52 32.16	-13 50 11.4	19.2	704	2000 VE ₃₁	2003 08 24.32380	23 11 11.28	-01 01 19.4	19.7	704
2000 VV ₂₁	2003 08 23.32725	22 52 30.08	-13 50 26.8	19.5	704	2000 VE ₃₁	2003 08 25.32887	23 10 21.48	-01 05 52.4	18.9	704
2000 VV ₂₁	2003 08 23.33966	22 52 29.44	-13 50 30.6	19.3	704	2000 VE ₃₁	2003 08 25.34194	23 10 20.83	-01 05 55.3	19.4	704
2000 VM ₂₂	2003 08 22.23032	22 23 51.22	-02 19 07.5	19.7	644	2000 VE ₃₁	2003 08 25.35442	23 10 20.18	-01 05 58.9	19.7	704
2000 VM ₂₂	2003 08 22.23572	22 23 50.95	-02 19 09.6	20.0	644	2000 VE ₃₁	2003 08 25.36710	23 10 19.50	-01 06 01.9	19.3	704
2000 VM ₂₂	2003 08 22.31271	22 23 46.74	-02 19 41.7	19.4	644	2000 VE ₃₁	2003 08 25.37995	23 10 18.81	-01 06 06.1	19.5	704
2000 VM ₂₂	2003 08 22.32140	22 23 46.26	-02 19 44.8	19.6	644	2000 VL ₃₁	2003 08 24.27399	23 46 08.41	+02 31 18.8	18.3	704
2000 VM ₂₂	2003 08 22.37591	22 23 43.27	-02 20 07.8	19.6	644	2000 VL ₃₁	2003 08 24.28684	23 46 08.02	+02 31 17.0	18.7	704
2000 VM ₂₂	2003 08 22.38470	22 23 42.82	-02 20 10.7	19.2	644	2000 VL ₃₁	2003 08 24.29969	23 46 07.61	+02 31 14.3	18.8	704
2000 VM ₂₂	2003 08 24.26803	22 22 03.33	-02 33 26.3	18.8	704	2000 VL ₃₁	2003 08 24.31308	23 46 07.18	+02 31 12.1	18.5	704
2000 VM ₂₂	2003 08 24.28043	22 22 02.64	-02 33 31.9	19.0	704	2000 VL ₃₁	2003 08 24.32684	23 46 06.72	+02 31 09.2	18.5	704
2000 VM ₂₂	2003 08 24.29358	22 22 01.90	-02 33 36.8	19.4	704	2000 VL ₃₁	2003 08 28.26060	23 44 01.58	+02 17 27.8	19.0	704
2000 VM ₂₂	2003 08 24.32043	22 22 00.58	-02 33 48.3	19.6	704	2000 VL ₃₁	2003 08 28.27331	23 44 01.02	+02 17 24.7	19.2	704
2000 VY ₂₂	2003 08 23.22803	21 08 32.48	-20 09 39.8	18.2	704	2000 VL ₃₁	2003 08 28.28883	23 44 00.54	+02 17 21.1	19.9	704
2000 VY ₂₂	2003 08 23.24149	21 08 31.75	-20 09 40.5	18.6	704	2000 VL ₃₁	2003 08 28.30244	23 43 59.96	+02 17 17.8	19.5	704
2000 VY ₂₂	2003 08 23.25416	21 08 31.06	-20 09 43.5	18.4	704	2000 VL ₃₁	2003 08 28.31509	23 43 59.49	+02 17 14.9	19.6	704
2000 VC ₂₃	2003 08 25.14616	18 01 37.15	-21 36 21.7	18.0	704	2000 VX ₃₁	2003 08 26.36144	02 05 34.11	+06 46 26.3	19.1	704
2000 VC ₂₃	2003 08 25.15975	18 01 37.54	-21 36 21.1	18.0	704	2000 VX ₃₁	2003 08 26.37387	02 05 34.46	+06 46 27.4	19.3	704
2000 VC ₂₃	2003 08 25.17325	18 01 37.95	-21 36 21.0	18.3	704	2000 VX ₃₁	2003 08 26.38717	02 05 34.79	+06 46 27.8	19.1	704
2000 VC ₂₃	2003 08 25.18697	18 01 38.34	-21 36 20.6	18.2	704	2000 VX ₃₁	2003 08 26.39994	02 05 35.07	+06 46 29.9	19.1	704
2000 VO ₂₃	2003 08 24.32852	00 01 44.68	+07 26 12.5	18.6	704	2000 VX ₃₁	2003 08 26.41251	02 05 35.47	+06 46 30.5	19.5	704
2000 VO ₂₃	2003 08 24.34105	00 01 44.18	+07 26 10.0	18.9	704	2000 VJ ₃₂	2003 08 23.16479	21 10 17.80	-13 12 51.1	18.3	644
2000 VO ₂₃	2003 08 24.35405	00 01 43.76	+07 26 07.9	19.1	704	2000 VJ ₃₂	2003 08 23.18470	21 10 16.66	-13 12 56.2	18.1	644
2000 VO ₂₃	2003 08 24.36697	00 01 43.34	+07 26 06.4	19.0	704	2000 VJ ₃₂	2003 08 23.20638	21 10 15.43	-13 13 01.7	18.1	644
2000 VO ₂₃	2003 08 24.37966	00 01 42.80	+07 26 05.3	19.3	704	2000 VJ ₃₂	2003 08 25.21503	21 08 27.11	-13 21 29.9	18.6	704
2000 VN ₂₄	2003 08 25.20915	19 56 18.04	-23 02 31.9	18.5	704	2000 VJ ₃₂	2003 08 25.22731	21 08 26.44	-13 21 33.8	18.8	704
2000 VN ₂₄	2003 08 25.23456	19 56 17.40	-23 02 31.6	19.1	704	2000 VJ ₃₂	2003 08 25.24059	21 08 25.71	-13 21 36.5	19.3	704
2000 VN ₂₄	2003 08 25.24813	19 56 17.11	-23 02 30.9	19.0	704	2000 VJ ₃₂	2003 08 25.25360	21 08 24.94	-13 21 39.6	18.6	704
2000 VN ₂₄	2003 08 25.26055	19 56 16.76	-23 02 30.0	19.0	704	2000 VJ ₃₂	2003 08 25.26616	21 08 24.27	-13 21 43.1	18.9	704
2000 VL ₂₆	2003 08 25.25768	21 14 09.93	-03 09 59.8	18.1	704	2000 VP ₃₂	2003 08 22.48192	00 34 56.65	-06 45 51.5	16.9	644
2000 VL ₂₆	2003 08 25.26974	21 14 09.36	-03 10 02.3	18.4	704	2000 VP ₃₂	2003 08 22.49367	00 34 56.55	-06 45 54.2	16.9	644
2000 VL ₂₆	2003 08 25.28203	21 14 08.74	-03 10 05.8	18.4	704	2000 VP ₃₂	2003 08 22.50529	00 34 56.46	-06 45 56.9	17.0	644
2000 VL ₂₆	2003 08 25.29426	21 14 08.19	-03 10 10.3	18.3	704	2000 VP ₃₂	2003 08 23.34907	00 34 51.83	-06 49 25.1	18.1	704
2000 VL ₂₆	2003 08 25.30626	21 14 07.55	-03 10 14.2	18.5	704	2000 VP ₃₂	2003 08 23.36121	00 34 51.63	-06 49 27.7	18.7	704
2000 VV ₂₆	2003 08 22.26989	23 12 52.03	-01 36 45.3	19.5	704	2000 VP ₃₂	2003 08 23.37359	00 34 51.65	-06 49 32.1	19.2	704
2000 VV ₂₆	2003 08 22.28232	23 12 51.42	-01 36 50.0	19.2	704	2000 VP ₃₂	2003 08 23.38586	00 34 51.46	-06 49 34.3	19.3	704
2000 VV ₂₆	2003 08 22.29501	23 12 50.68	-01 36 53.2	19.5	704	2000 VP ₃₂	2003 08 23.39798	00 34 51.28	-06 49 38.2	18.4	704
2000 VV ₂₆	2003 08 22.30757	23 12 50.10	-01 36 55.8	19.5	704	2000 VP ₃₂	2003 08 26.35292	00 34 20.41	-07 02 35.5	16.9	704
2000 VV ₂₆	2003 08 22.36931	23 12 47.33	-01 37 15.8	18.9	644	2000 VP ₃₂	2003 08 26.36580	00 34 20.17	-07 02 39.1	17.7	704
2000 VV ₂₆	2003 08 22.37372	23 12 47.10	-01 37 16.9	18.7	644	2000 VP ₃₂	2003 08 26.37848	00 34 19.93	-07 02 42.9	18.1	704
2000 VV ₂₆	2003 08 22.39304	23 12 46.17	-01 37 22.5	19.0	644	2000 VP ₃₂	2003 08 26.39175	00 34 19.73	-07 02 46.3	17.2	704
2000 VV ₂₆	2003 08 22.39918	23 12 45.85	-01 37 24.5	19.0	644	2000 VP ₃₂	2003 08 26.40429	00 34 19.46	-07 02 50.3	18.0	704
2000 VV ₂₆	2003 08 22.41468	23 12 45.12	-01 37 28.7	19.6	644	2000 VS ₃₂	2003 08 23.04957	00 45 58.77	+13 52 00.5	17.6	R 196
2000 VV ₂₆	2003 08 22.42135	23 12 44.75	-01 37 30.6	19.2	644	2000 VS ₃₂	2003 08 23.07468	00 45 58.97	+13 52 00.3	17.6	R 196
2000 VV ₂₆	2003 08 25.27526	23 10 26.61	-01 51 43.8	19.2	704	2000 VN ₃₃	2003 08 25.22558	20 42 34.94	-16 38 23.2	18.6	704
2000 VV ₂₆	2003 08 25.28811	23 10 26.03	-01 51 47.4	19.7	704	2000 VN ₃₃	2003 08 25.23872	20 42 34.30	-16 38 25.1	19.0	704
2000 VV ₂₆	2003 08 25.30067	23 10 25.32	-01 51 51.1	19.3	704	2000 VN ₃₃	2003 08 25.25183	20 42 33.69	-16 38 27.4	19.2	704
2000 VV ₂₆	2003 08 25.31318	23 10 24.70	-01 51 55.8	19.2	704	2000 VN ₃₃	2003 08 25.26439	20 42 33.05	-16 38 30.7	18.9	704
2000 VV ₂₆	2003 08 25.32570	23 10 24.08	-01 51 58.8	19.7	704	2000 VU ₃₃	2003 08 23.29570	21 43 21.63	-19 09 09.4	18.9	704
2000 VV ₂₆	2003 08 25.32887	23 10 23.87	-01 51 59.9	18.7	704	2000 VU ₃₃	2003 08 23.32091	21 43 20.06	-19 09 18.3	18.9	704
2000 VV ₂₆	2003 08 25.34194	23 10 23.18	-01 52 04.5	19.5	704	2000 VU ₃₃	2003 08 23.33335	21 43 19.29	-19 09 22.7	19.1	704
2000 VV ₂₆	2003 08 25.35442	23 10 22.50	-01 52 07.9	19.6	704	2000 VU ₃₃	2003 08 28.42686	21 38 18.06	-19 37 16.8	19.6	608
2000 VV ₂₆	2003 08 25.36710	23 10 21.91	-01 52 11.5	19.5	704	2000 VU ₃₃	2003 08 28.43742	21 38 17.42	-19 37 20.4	19.3	608
2000 VV ₂₆	2003 08 25.37995	23 10 21.23	-01 52 15.2	19.9	704	2000 VU ₃₃	2003 08 28.44812	21 38 16.77	-19 37 23.3	19.9	608
2000 VB ₂₇	2003 08 22.26846	23 12 00.76	-08 53 24.3	17.7	644	2000 VO ₃₄	2003 08 25.39688	03 12 59.36	+16 19 34.5	19.2	704
2000 VB ₂₇	2003 08 22.31053	23 11 58.85	-08 53 36.4	17.7	644	2000 VO ₃₄	2003 08 25.40994	03 13 00.10	+16 19 36.4	19.4	704
2000 VB ₂₇	2003 08 22.35120	23 11 57.00	-08 53 48.1	17.7	644	2000 VO ₃₄	2003 08 25.42636	03 13 01.07	+16 19 40.6	19.7	704
2000 VB ₂₇	2003 08 23.29119	23 11 16.83	-08 58 17.6	17.9	704	2000 VO ₃₄	2003 08 25.43962	03 13 01.87	+16 19 44.0	19.8	704
2000 VB ₂₇	2003 08 23.31647	23 11 15.70	-08 58 24.5	18.5	704	2000 VO ₃₄	2003 08 25.45220	03 13 02.59	+16 19 46.4	20.0	704
2000 VB ₂₇	2003 08 23.32893	23 11 15.10	-08 58 28.5	18.9	704	2000 VU ₃₅	2003 08 23.27912	22 55 29.92	+02 57 54.9	17.4	704
2000 VB ₂₇	2003 08 23.34161	23 11 14.47	-08 58 32.6	18.7	704	2000 VU ₃₅	2003 08 23.27973	22 55 30.00	+02 57 55.0	17.2	644
2000 VB ₂₇	2003 08 26.30609	23 09 00.25	-09 13 03.1	17.4	704	2000 VU ₃₅	2003 08 23.29191	22 55 29.37	+02 57 51.5	17.5	704
2000 VB ₂₇	2003 08 26.31906	23 08 59.57	-09 13 07.1	17.8	704	2000 VU ₃₅	2003 08 23.31734	22 55 28.18	+02 57 46.1	17.5	704
2000 VB ₂₇	2003 08 26.33148	23 08 58.92	-09 13 10.8	18.0	704	2000 VU ₃₅	2003 08 23.34262	22 55 27.13	+02 57 39.7	17.3	644
2000 VB ₂₇	2003 08 26.34433	23 08 58.26	-09 13 14.6	17.6	704	2000 VU ₃₅	2003 08 23.41742	22 55 23.68	+02 57 21.5	17.2	644
2000 VB ₂₇	2003 08 28.58586	23 07 09.84	-09 24 25.8	18.5	608	2000 VU ₃₅	2003 08 28.28628	22 51 42.77	+02 34 23.4	17.1	644
2000 VB ₂₇	2003 08 28.59647	23 07 09.28	-09 24 28.9	18.5	608	2000 VU ₃₅	2003 08 28.31090	22 51 41.54	+02 34 15.2	17.0	644
2000 VB ₂₇	2003 08 28.60704	23 07 08.73	-09 24 32.1	18.5	608	2000 VU ₃₅	2003 08 28.35639	22 51 39.20	+02 34 00.7	17.0	644
2000 VX ₂											

2000 VN ₄₄	2003 08 23.01362	20 58 19.65	-08 50 27.6	18.8	R	106	2000 VZ ₅₀	2003 08 24.28790	21 11 10.17	-12 01 45.6	17.5	704
2000 VN ₄₄	2003 08 23.90012	20 57 36.91	-08 54 39.9	19.7	R	106	2000 VZ ₅₀	2003 08 24.30075	21 11 09.49	-12 01 46.1	17.5	704
2000 VN ₄₄	2003 08 23.90707	20 57 36.53	-08 54 41.3	19.0	R	106	2000 VZ ₅₀	2003 08 24.31415	21 11 08.78	-12 01 45.7	17.4	704
2000 VN ₄₄	2003 08 23.91414	20 57 36.17	-08 54 43.5	19.2	R	106	2000 VA ₅₁	2003 08 22.23032	22 24 11.25	-06 07 55.5	19.8	644
2000 VK ₄₆	2003 08 22.25337	22 31 14.78	-08 16 25.5	17.6		704	2000 VA ₅₁	2003 08 22.31271	22 24 06.29	-06 08 12.8	19.9	644
2000 VK ₄₆	2003 08 22.26626	22 31 13.96	-08 16 25.9	18.0		704	2000 VA ₅₁	2003 08 22.37591	22 24 02.45	-06 08 26.2	19.5	644
2000 VK ₄₆	2003 08 22.27910	22 31 13.15	-08 16 27.8	17.5		704	2000 VA ₅₁	2003 08 25.27124	22 21 11.40	-06 18 51.8	19.0	704
2000 VK ₄₆	2003 08 22.29173	22 31 12.38	-08 16 29.1	17.7		704	2000 VA ₅₁	2003 08 25.28374	22 21 10.70	-06 18 53.8	19.2	704
2000 VK ₄₆	2003 08 22.30432	22 31 11.57	-08 16 30.7	17.4		704	2000 VA ₅₁	2003 08 25.29658	22 21 09.93	-06 18 57.5	18.9	704
2000 VK ₄₆	2003 08 23.28243	22 30 12.68	-08 18 22.0	17.5		704	2000 VA ₅₁	2003 08 25.30912	22 21 09.12	-06 18 59.7	19.2	704
2000 VK ₄₆	2003 08 23.29541	22 30 11.87	-08 18 23.5	17.4		704	2000 VA ₅₁	2003 08 25.32144	22 21 08.35	-06 19 02.5	19.2	704
2000 VK ₄₆	2003 08 23.32060	22 30 10.26	-08 18 26.5	17.7		704	2000 VG ₅₂	2003 08 23.22529	20 35 06.12	-26 32 22.4	18.5	704
2000 VK ₄₆	2003 08 23.33306	22 30 09.47	-08 18 27.4	17.4		704	2000 VG ₅₂	2003 08 23.23856	20 35 05.43	-26 32 21.7	18.8	704
2000 VK ₄₆	2003 08 25.27133	22 28 11.20	-08 22 16.6	17.3		704	2000 VG ₅₂	2003 08 23.25110	20 35 04.96	-26 32 20.7	19.3	704
2000 VK ₄₆	2003 08 25.28384	22 28 10.39	-08 22 18.1	17.3		704	2000 VL ₅₂	2003 08 22.97478	00 55 23.99	+09 06 43.9	18.3	R
2000 VK ₄₆	2003 08 25.29668	22 28 09.57	-08 22 19.6	17.2		704	2000 VL ₅₂	2003 08 22.99278	00 55 23.89	+09 06 47.4	18.6	R
2000 VK ₄₆	2003 08 25.30922	22 28 08.76	-08 22 21.3	17.5		704	2000 VL ₅₂	2003 08 23.01269	00 55 23.75	+09 06 52.2	18.3	R
2000 VK ₄₆	2003 08 25.32154	22 28 07.96	-08 22 22.6	17.6		704	2000 VL ₅₂	2003 08 28.32056	00 54 30.70	+09 22 43.3	19.1	704
2000 VM ₄₆	2003 08 23.29058	23 09 30.96	-13 40 24.5	17.3		704	2000 VL ₅₂	2003 08 28.34700	00 54 30.23	+09 22 47.0	19.6	704
2000 VM ₄₆	2003 08 23.31602	23 09 29.57	-13 40 27.5	18.0		704	2000 VL ₅₂	2003 08 28.35923	00 54 30.05	+09 22 50.0	20.0	704
2000 VM ₄₆	2003 08 23.32846	23 09 28.82	-13 40 28.5	17.6		704	2000 VL ₅₂	2003 08 28.37212	00 54 29.67	+09 22 50.2	19.7	704
2000 VM ₄₆	2003 08 23.34111	23 09 28.13	-13 40 29.9	17.8		704	2000 VC ₅₃	2003 08 22.41297	23 46 38.32	-08 33 39.6	18.2	644
2000 VM ₄₆	2003 08 26.30555	23 06 47.37	-13 45 15.9	16.8		704	2000 VC ₅₃	2003 08 22.42472	23 46 37.77	-08 33 40.2	18.4	644
2000 VM ₄₆	2003 08 26.31852	23 06 46.58	-13 45 17.3	17.4		704	2000 VC ₅₃	2003 08 22.43644	23 46 37.19	-08 33 40.9	18.1	644
2000 VM ₄₆	2003 08 26.33093	23 06 45.85	-13 45 18.0	17.4		704	2000 VC ₅₃	2003 08 23.29364	23 45 57.86	-08 34 28.5	18.6	704
2000 VM ₄₆	2003 08 26.34377	23 06 45.10	-13 45 19.5	17.1		704	2000 VC ₅₃	2003 08 23.31883	23 45 56.65	-08 34 30.4	18.8	704
2000 VX ₄₆	2003 08 22.19299	21 05 04.75	-17 51 24.5	17.9		704	2000 VC ₅₃	2003 08 23.33138	23 45 56.01	-08 34 31.3	18.9	704
2000 VX ₄₆	2003 08 22.20626	21 05 03.95	-17 51 26.1	18.0		704	2000 VC ₅₃	2003 08 23.34414	23 45 55.35	-08 34 32.1	18.8	704
2000 VX ₄₆	2003 08 22.23333	21 05 02.35	-17 51 27.3	18.1		704	2000 VC ₅₃	2003 08 26.30907	23 43 28.32	-08 37 35.1	18.1	704
2000 VX ₄₆	2003 08 25.21393	21 02 16.13	-17 54 33.5	19.5		704	2000 VC ₅₃	2003 08 26.32167	23 43 27.60	-08 37 36.2	18.5	704
2000 VX ₄₆	2003 08 25.22621	21 02 15.44	-17 54 33.8	19.3		704	2000 VC ₅₃	2003 08 26.33414	23 43 26.92	-08 37 37.0	18.2	704
2000 VX ₄₆	2003 08 25.23946	21 02 14.64	-17 54 34.6	19.6		704	2000 VC ₅₃	2003 08 26.34754	23 43 26.21	-08 37 38.3	18.5	704
2000 VX ₄₆	2003 08 25.25247	21 02 13.92	-17 54 34.9	19.0		704	2000 VF ₅₃	2003 07 25.42955	23 00 21.70	-06 47 48.0	19.1	644
2000 VX ₄₆	2003 08 25.26503	21 02 13.24	-17 54 36.1	19.0		704	2000 VF ₅₃	2003 07 25.45836	23 00 21.36	-06 47 44.4	19.1	644
2000 VG ₄₈	2003 07 24.39161	22 05 02.24	-12 03 39.6	18.6		644	2000 VF ₅₃	2003 07 25.48069	23 00 21.09	-06 47 41.5	19.1	644
2000 VG ₄₈	2003 07 24.41020	22 05 01.75	-12 03 40.9	19.0		644	2000 VF ₅₃	2003 08 22.25365	22 44 02.77	-06 49 46.8	18.3	704
2000 VG ₄₈	2003 07 24.41303	22 05 01.67	-12 03 41.1	18.7		644	2000 VF ₅₃	2003 08 22.26676	22 44 01.98	-06 49 48.3	18.8	704
2000 VG ₄₈	2003 07 24.43154	22 05 01.20	-12 03 42.1	18.9		644	2000 VF ₅₃	2003 08 22.27938	22 44 01.26	-06 49 49.8	18.9	704
2000 VG ₄₈	2003 07 24.43439	22 05 01.12	-12 03 42.4	18.7		644	2000 VF ₅₃	2003 08 22.29200	22 44 00.48	-06 49 51.3	18.7	704
2000 VG ₄₈	2003 07 24.45286	22 05 00.64	-12 03 43.3	18.8		644	2000 VF ₅₃	2003 08 22.30458	22 43 59.71	-06 49 52.1	18.7	704
2000 VG ₄₈	2003 08 04.28885	21 59 04.14	-12 23 55.9	19.2		704	2000 VF ₅₃	2003 08 25.27243	22 41 07.50	-06 55 37.8	17.8	704
2000 VG ₄₈	2003 08 04.29946	21 59 03.75	-12 23 56.7	19.3		704	2000 VF ₅₃	2003 08 25.28495	22 41 06.70	-06 55 38.8	18.2	704
2000 VG ₄₈	2003 08 04.32028	21 59 02.72	-12 24 00.3	19.6		704	2000 VF ₅₃	2003 08 25.29782	22 41 05.89	-06 55 40.8	18.3	704
2000 VG ₄₈	2003 08 04.33067	21 59 02.32	-12 24 02.3	19.3		704	2000 VF ₅₃	2003 08 25.31037	22 41 05.09	-06 55 41.7	18.6	704
2000 VG ₄₈	2003 08 20.37504	21 45 29.28	-13 14 47.0	18.6		608	2000 VF ₅₃	2003 08 25.32268	22 41 04.34	-06 55 42.9	18.4	704
2000 VG ₄₈	2003 08 20.38590	21 45 28.59	-13 14 49.2	18.8		608	2000 VF ₅₃	2003 08 26.99620	22 39 24.13	-06 59 17.3	17.7	R
2000 VG ₄₈	2003 08 20.39656	21 45 27.99	-13 14 51.4	18.5		608	2000 VF ₅₃	2003 08 27.00705	22 39 23.43	-06 59 18.7	17.8	704
2000 VG ₄₈	2003 08 22.25034	21 43 45.83	-13 21 10.3	17.5		644	2000 VF ₅₃	2003 08 27.01780	22 39 22.74	-06 59 20.4	17.6	704
2000 VG ₄₈	2003 08 22.26248	21 43 44.96	-13 21 12.1	18.1		704	2000 VF ₅₃	2003 08 27.96126	22 38 25.67	-07 01 23.5	17.6	R
2000 VG ₄₈	2003 08 22.27337	21 43 44.46	-13 21 14.9	17.7		644	2000 VF ₅₃	2003 08 27.97034	22 38 25.09	-07 01 24.6	18.0	R
2000 VG ₄₈	2003 08 22.27536	21 43 44.21	-13 21 15.2	18.1		704	2000 VF ₅₃	2003 08 27.98421	22 38 24.22	-07 01 25.7	18.1	R
2000 VG ₄₈	2003 08 22.28798	21 43 43.46	-13 21 17.1	18.0		704	2000 VR ₅₃	2003 08 23.32606	23 18 20.47	-16 32 30.5	17.6	644
2000 VG ₄₈	2003 08 22.30049	21 43 42.73	-13 21 19.7	18.9		704	2000 VR ₅₃	2003 08 23.34920	23 18 19.13	-16 32 36.6	17.6	644
2000 VG ₄₈	2003 08 22.31654	21 43 41.92	-13 21 23.9	17.6		644	2000 VR ₅₃	2003 08 23.38741	23 18 16.90	-16 32 46.7	17.7	644
2000 VG ₄₈	2003 08 25.26847	21 41 00.93	-13 31 11.7	18.0		704	2000 VY ₅₃	2003 08 23.14491	19 03 41.27	-28 31 21.4	17.9	704
2000 VG ₄₈	2003 08 25.28093	21 41 00.22	-13 31 14.3	18.0		704	2000 VY ₅₃	2003 08 23.15997	19 03 41.32	-28 31 16.9	18.5	704
2000 VG ₄₈	2003 08 25.29384	21 40 59.48	-13 31 16.8	18.0		704	2000 VY ₅₃	2003 08 23.17441	19 03 41.28	-28 31 13.6	18.5	704
2000 VG ₄₈	2003 08 25.30626	21 40 58.76	-13 31 19.2	18.2		704	2000 VY ₅₃	2003 08 23.18764	19 03 41.27	-28 31 09.1	17.9	704
2000 VG ₄₈	2003 08 25.31870	21 40 58.00	-13 31 20.8	18.1		704	2000 VY ₅₃	2003 08 23.21690	19 03 41.29	-28 31 02.1	18.6	704
2000 VS ₄₈	2003 08 25.21346	20 52 13.52	-14 51 11.6	18.8		704	2000 VK ₅₄	2003 08 24.25602	21 01 29.27	-05 02 33.9	18.4	704
2000 VS ₄₈	2003 08 25.22576	20 52 12.73	-14 51 14.3	19.6		704	2000 VK ₅₄	2003 08 24.26821	21 01 28.70	-05 02 36.0	18.6	704
2000 VS ₄₈	2003 08 25.23891	20 52 12.18	-14 51 16.8	19.3		704	2000 VK ₅₄	2003 08 24.28047	21 01 27.99	-05 02 37.2	18.6	704
2000 VS ₄₈	2003 08 25.25202	20 52 11.42	-14 51 20.1	19.5		704	2000 VK ₅₄	2003 08 24.29294	21 01 27.37	-05 02 40.4	18.8	704
2000 VS ₄₈	2003 08 25.26457	20 52 10.73	-14 51 21.4	19.4		704	2000 VK ₅₄	2003 08 25.20267	21 00 45.80	-05 05 36.0	17.8	704
2000 VT ₄₈	2003 08 22.26854	22 58 45.94	-08 12 01.5	19.0		704	2000 VK ₅₄	2003 08 25.21609	21 00 45.15	-05 05 39.0	18.7	704
2000 VT ₄₈	2003 08 22.28091	22 58 45.30	-08 12 05.0	19.2		704	2000 VK ₅₄	2003 08 25.22839	21 00 44.57	-05 05 41.2	18.6	704
2000 VT ₄₈	2003 08 22.29354	22 58 44.66	-08 12 09.6	18.1		704	2000 VK ₅₄	2003 08 25.24225	21 00 43.88	-05 05 44.0	18.4	704
2000 VT ₄₈	2003 08 22.30614	22 58 43.94	-08 12 13.3	18.5		704	2000 VK ₅₄	2003 08 25.25464	21 00 43.25	-05 05 45.9		

2000 VQ ₅₅	2003 08 26.31580	22 34 17.42	-12 41 50.6	17.2	704	2000 WQ ₄	2003 08 26.90639	21 59 57.33	-08 16 28.6	17.8 R	106
2000 VQ ₅₅	2003 08 26.32819	22 34 16.69	-12 41 51.1	16.7	704	2000 WQ ₄	2003 08 26.91519	21 59 56.73	-08 16 29.1	17.7 R	106
2000 VQ ₅₅	2003 08 26.34106	22 34 15.94	-12 41 51.8	17.0	704	2000 WQ ₄	2003 08 28.49123	21 58 19.71	-08 18 23.6	19.3	608
2000 VQ ₅₅	2003 08 27.05324	22 33 35.28	-12 42 32.5	16.2 R	106	2000 WQ ₄	2003 08 28.50209	21 58 19.01	-08 18 24.5	19.3	608
2000 VQ ₅₅	2003 08 27.08973	22 33 33.11	-12 42 34.2	16.3 R	106	2000 WQ ₄	2003 08 28.51286	21 58 18.32	-08 18 25.0	19.5	608
2000 VQ ₅₅	2003 08 27.11560	22 33 31.57	-12 42 35.2	16.4 R	106	2000 WM ₅	2003 08 23.23157	19 16 21.15	-27 16 34.6	18.8	704
2000 VX ₅₅	2003 08 23.29310	23 37 49.27	-11 14 15.4	18.7	704	2000 WM ₅	2003 08 23.24481	19 16 20.94	-27 16 30.2	18.7	704
2000 VX ₅₅	2003 08 23.30595	23 37 48.70	-11 14 18.3	18.5	704	2000 WM ₅	2003 08 23.25760	19 16 20.78	-27 16 25.9	18.1	704
2000 VX ₅₅	2003 08 23.31828	23 37 48.18	-11 14 20.4	18.5	704	2000 WT ₅	2003 08 28.32126	01 06 31.28	+14 14 01.6	18.4	704
2000 VX ₅₅	2003 08 23.33083	23 37 47.62	-11 14 23.2	18.6	704	2000 WT ₅	2003 08 28.33509	01 06 31.15	+14 14 06.5	19.1	704
2000 VX ₅₅	2003 08 23.34356	23 37 47.11	-11 14 26.4	18.9	704	2000 WT ₅	2003 08 28.34765	01 06 31.12	+14 14 11.0	19.8	704
2000 VX ₅₅	2003 08 23.43490	23 37 43.25	-11 14 47.3	17.4	644	2000 WT ₅	2003 08 28.35986	01 06 31.04	+14 14 15.6	18.9	704
2000 VX ₅₅	2003 08 23.44639	23 37 42.73	-11 14 49.6	17.6	644	2000 WT ₅	2003 08 28.37279	01 06 30.90	+14 14 20.2	18.9	704
2000 VX ₅₅	2003 08 23.45951	23 37 42.19	-11 14 52.5	17.7	644	2000 WU ₅	2003 08 22.25367	21 56 52.55	-12 45 53.8	17.7	644
2000 VX ₅₅	2003 08 26.30830	23 35 41.82	-11 25 09.3	18.3	704	2000 WU ₅	2003 08 22.27645	21 56 50.98	-12 45 55.7	18.3	704
2000 VX ₅₅	2003 08 26.32104	23 35 41.22	-11 25 12.1	18.9	704	2000 WU ₅	2003 08 22.28209	21 56 50.70	-12 45 55.6	17.7	644
2000 VX ₅₅	2003 08 26.33346	23 35 40.62	-11 25 15.2	18.7	704	2000 WU ₅	2003 08 22.28906	21 56 50.16	-12 45 56.4	18.4	704
2000 VX ₅₅	2003 08 26.34690	23 35 39.99	-11 25 17.9	18.8	704	2000 WU ₅	2003 08 22.30167	21 56 49.33	-12 45 57.4	18.1	704
2000 VX ₅₅	2003 08 27.33013	23 34 55.29	-11 28 54.3	17.7	644	2000 WU ₅	2003 08 22.32797	21 56 47.71	-12 45 58.7	17.6	644
2000 VX ₅₅	2003 08 27.40144	23 34 51.74	-11 29 10.1	17.7	644	2000 WU ₅	2003 08 25.26949	21 53 45.73	-12 48 52.4	17.6	704
2000 VX ₅₅	2003 08 27.46389	23 34 48.63	-11 29 23.5	17.8	644	2000 WU ₅	2003 08 25.28194	21 53 44.92	-12 48 53.1	18.3	704
2000 VN ₅₆	2003 08 23.28693	22 32 02.16	-13 16 19.1	18.9	704	2000 WU ₅	2003 08 25.29485	21 53 44.11	-12 48 53.7	18.2	704
2000 VN ₅₆	2003 08 23.32481	22 31 59.95	-13 16 29.1	18.7	704	2000 WU ₅	2003 08 25.30734	21 53 43.28	-12 48 54.4	18.3	704
2000 VN ₅₆	2003 08 23.33730	22 31 59.07	-13 16 32.4	19.2	704	2000 WU ₅	2003 08 25.31970	21 53 42.51	-12 48 54.9	18.6	704
2000 VN ₅₆	2003 08 26.30263	22 29 03.43	-13 29 08.7	18.0	704	2000 WV ₆	2003 08 24.33023	00 26 38.33	+07 47 40.5	18.4	704
2000 VN ₅₆	2003 08 26.31545	22 29 02.56	-13 29 12.5	18.2	704	2000 WV ₆	2003 08 24.34283	00 26 38.02	+07 47 41.2	19.2	704
2000 VN ₅₆	2003 08 26.32801	22 29 01.90	-13 29 16.6	18.5	704	2000 WV ₆	2003 08 24.35580	00 26 37.67	+07 47 43.4	19.0	704
2000 VN ₅₆	2003 08 27.04796	22 28 18.34	-13 32 18.4	17.4 R	106	2000 WV ₆	2003 08 24.36884	00 26 37.26	+07 47 44.5	19.1	704
2000 VN ₅₆	2003 08 27.08250	22 28 16.20	-13 32 27.1	17.7 R	106	2000 WV ₆	2003 08 24.38171	00 26 36.93	+07 47 46.7	19.9	704
2000 VN ₅₆	2003 08 28.00978	22 27 20.23	-13 36 18.2	17.9 R	106	2000 WV ₆	2003 08 28.31778	00 24 42.90	+07 53 25.5	19.4	704
2000 VN ₅₆	2003 08 28.03372	22 27 18.74	-13 36 23.7	18.2 R	106	2000 WV ₆	2003 08 28.33172	00 24 42.34	+07 53 26.9	19.8	704
2000 VN ₅₆	2003 08 28.05762	22 27 17.22	-13 36 29.6	17.9 R	106	2000 WV ₆	2003 08 28.34427	00 24 41.93	+07 53 26.7	19.8	704
2000 VO ₅₆	2003 08 26.34992	00 01 29.54	-06 35 52.9	19.2	704	2000 WV ₆	2003 08 28.35650	00 24 41.53	+07 53 28.1	19.7	704
2000 VO ₅₆	2003 08 26.36311	00 01 28.98	-06 35 55.8	20.1	704	2000 WV ₆	2003 08 28.36937	00 24 41.05	+07 53 29.5	19.6	704
2000 VO ₅₆	2003 08 26.38876	00 01 27.79	-06 36 01.5	19.6	704	2000 WX ₆	2003 08 22.31113	00 05 26.26	+03 17 30.8	19.0	704
2000 VO ₅₆	2003 08 26.40162	00 01 27.20	-06 36 05.2	19.9	704	2000 WX ₆	2003 08 22.32366	00 05 25.88	+03 17 33.1	19.2	704
2000 VP ₅₆	2003 08 22.40458	23 53 01.83	+10 59 51.3	18.5	608	2000 WX ₆	2003 08 22.36144	00 05 24.54	+03 17 41.6	19.0	704
2000 VP ₅₆	2003 08 22.41529	23 53 01.57	+10 59 53.8	18.6	608	2000 WX ₆	2003 08 22.46427	00 05 22.01	+03 18 01.7	19.2	608
2000 VP ₅₆	2003 08 22.42601	23 53 01.32	+10 59 55.9	18.7	608	2000 WX ₆	2003 08 22.47532	00 05 21.67	+03 18 03.3	19.3	608
2000 VP ₅₆	2003 08 24.31884	23 52 18.45	+11 05 51.7	17.2	704	2000 WX ₆	2003 08 22.48609	00 05 21.34	+03 18 05.3	19.3	608
2000 VP ₅₆	2003 08 24.33105	23 52 18.07	+11 05 53.9	17.7	704	2000 WX ₆	2003 08 25.32949	00 03 54.85	+03 25 50.1	19.1	704
2000 VP ₅₆	2003 08 24.34334	23 52 17.70	+11 05 55.8	18.0	704	2000 WX ₆	2003 08 25.34257	00 03 54.37	+03 25 53.0	19.0	704
2000 VP ₅₆	2003 08 24.35556	23 52 17.38	+11 05 57.8	17.6	704	2000 WX ₆	2003 08 25.35503	00 03 53.88	+03 25 54.4	19.1	704
2000 VP ₅₆	2003 08 24.36772	23 52 17.00	+11 06 00.1	17.5	704	2000 WX ₆	2003 08 25.36798	00 03 53.42	+03 25 56.5	19.4	704
2000 VP ₅₆	2003 08 25.31824	23 51 53.08	+11 08 32.5	17.1	704	2000 WX ₆	2003 08 25.38056	00 03 52.98	+03 25 58.0	19.4	704
2000 VP ₅₆	2003 08 25.33045	23 51 52.74	+11 08 34.8	17.3	704	2000 WD ₇	2003 08 24.26358	22 04 24.38	-32 40 45.0	18.8	644
2000 VP ₅₆	2003 08 25.34259	23 51 52.33	+11 08 36.6	17.5	704	2000 WD ₇	2003 08 24.28347	22 04 23.20	-32 40 48.4	19.2	644
2000 VP ₅₆	2003 08 25.35472	23 51 51.98	+11 08 38.7	17.1	704	2000 WD ₇	2003 08 24.30731	22 04 21.75	-32 40 52.5	18.7	644
2000 VP ₅₆	2003 08 25.36688	23 51 51.60	+11 08 40.2	17.5	704	2000 WH ₇	2003 08 25.20557	19 05 38.55	-24 15 09.8	18.1	704
2000 VP ₅₆	2003 08 28.31903	23 50 25.80	+11 14 42.6	17.1	644	2000 WH ₇	2003 08 25.21834	19 05 38.78	-24 15 13.2	18.5	704
2000 VP ₅₆	2003 08 28.40156	23 50 22.87	+11 14 50.3	17.0	644	2000 WH ₇	2003 08 25.23072	19 05 38.99	-24 15 17.0	18.3	704
2000 VP ₅₆	2003 08 28.47084	23 50 20.41	+11 14 56.5	17.0	644	2000 WH ₇	2003 08 25.24455	19 05 39.22	-24 15 20.6	18.3	704
2000 VS ₅₇	2003 08 28.28158	22 34 08.26	+01 02 06.2	19.0	704	2000 WH ₇	2003 08 25.25707	19 05 39.41	-24 15 24.2	17.8	704
2000 VS ₅₇	2003 08 28.29127	22 34 07.72	+01 02 02.8	18.3	644	2000 WM ₇	2003 08 22.41800	23 57 34.08	-08 46 59.9	18.1	644
2000 VS ₅₇	2003 08 28.29671	22 34 07.35	+01 02 01.9	19.8	704	2000 WM ₇	2003 08 22.42977	23 57 33.53	-08 47 00.9	18.0	644
2000 VS ₅₇	2003 08 28.30931	22 34 06.66	+01 01 58.6	19.4	704	2000 WM ₇	2003 08 22.44146	23 57 32.98	-08 47 01.9	18.0	644
2000 VS ₅₇	2003 08 28.36405	22 34 03.53	+01 01 43.7	18.3	644	2000 WM ₇	2003 08 23.29480	23 56 55.21	-08 48 17.3	18.5	704
2000 VS ₅₇	2003 08 28.42666	22 33 59.95	+01 01 27.7	18.4	644	2000 WM ₇	2003 08 23.30771	23 56 54.61	-08 48 18.4	18.8	704
2000 VX ₅₇	2003 08 26.36492	00 23 55.73	-05 54 05.7	18.9	704	2000 WM ₇	2003 08 23.31995	23 56 54.00	-08 48 19.2	18.8	704
2000 VX ₅₇	2003 08 26.37760	00 23 55.22	-05 54 08.1	19.2	704	2000 WM ₇	2003 08 23.33247	23 56 53.41	-08 48 20.5	19.0	704
2000 VX ₅₇	2003 08 26.39054	00 23 54.82	-05 54 10.5	19.6	704	2000 WM ₇	2003 08 23.34522	23 56 52.77	-08 48 21.7	18.9	704
2000 VK ₅₉	2003 08 23.33605	23 34 21.07	-15 06 12.7	18.9	644	2000 WM ₇	2003 08 26.31025	23 54 30.43	-08 53 03.8	18.4	704
2000 VK ₅₉	2003 08 23.37167	23 34 19.16	-15 06 22.6	19.0	644	2000 WM ₇	2003 08 26.32293	23 54 29.71	-08 53 05.2	18.7	704
2000 VK ₅₉	2003 08 23.41089	23 34 17.08	-15 06 33.3	18.9	644	2000 WM ₇	2003 08 26.33537	23 54 29.05	-08 53 06.4	18.8	704
2000 VO ₆₀	2003 08 24.26867	22 31 01.54	-00 57 26.5	18.3	704	2000 WM ₇	2003 08 26.34878	23 54 28.34	-08 53 07.4	18.4	704
2000 VO ₆₀	2003 08 24.28112	22 31 00.79	-00 57 28.5	18.6	704	2000 WQ ₇	2003 08 25.23574	22 39 25.69	-14 09 42.9	18.8	644
2000 VO ₆₀	2003 08 24.29421	22 31 00.13	-00 57 31.8	17.8	704	2000 WQ ₇	2003 08 25.30954	22 39 21.64	-14 10 20.6	19.1	644
2000 VO ₆₀	2003 08 24.30756	22 30 59.38	-00 57 33.7	18.4	704	2000 WQ ₇	2003 08 25.37203	22 39 18.19	-14 10 51.8	18.8	644
2000 VO ₆₀	2003 08 24.32111	22 30 58.65	-00 57 36.7	18.3	704	2000 WN ₈	2003 08 22.31029	23 57 15.03	+01 20 40.7	17.1	704
2000 VO ₆₀	2003 08 28.25404	22 27 32.66	-01 12 17.0	17.8	704	2000 WN ₈					

2000 WJ ₁₄	2003 08 23.21692	22 04 52.85	-22 22 48.2	18.9	644	2000 WT ₂₄	2003 08 23.41471	22 51 20.21	-02 47 48.6	18.8	644
2000 WJ ₁₄	2003 08 23.23837	22 04 51.60	-22 22 53.4	19.0	644	2000 WT ₂₄	2003 08 24.28242	22 50 33.70	-02 50 34.0	19.6	704
2000 WJ ₁₄	2003 08 23.25991	22 04 50.33	-22 22 58.7	18.9	644	2000 WT ₂₄	2003 08 24.29543	22 50 32.97	-02 50 36.6	19.3	704
2000 WU ₁₄	2003 08 23.30990	23 17 15.13	+04 48 51.7	19.6	644	2000 WT ₂₄	2003 08 24.30881	22 50 32.19	-02 50 39.2	19.7	704
2000 WU ₁₄	2003 08 23.38958	23 17 11.17	+04 48 39.5	19.6	644	2000 WT ₂₄	2003 08 28.25531	22 46 51.93	-03 04 24.6	18.6	704
2000 WU ₁₄	2003 08 23.45294	23 17 08.03	+04 48 29.8	19.5	644	2000 WT ₂₄	2003 08 28.26880	22 46 51.08	-03 04 27.2	18.5	704
2000 WU ₁₄	2003 08 28.27083	23 13 06.63	+04 34 00.8	19.6	704	2000 WT ₂₄	2003 08 28.28274	22 46 50.31	-03 04 31.1	18.7	704
2000 WU ₁₄	2003 08 28.28640	23 13 05.93	+04 33 59.4	19.7	704	2000 WT ₂₄	2003 08 28.29399	22 46 49.70	-03 04 34.4	18.3	644
2000 WU ₁₄	2003 08 28.29994	23 13 05.14	+04 33 56.4	19.6	704	2000 WT ₂₄	2003 08 28.29789	22 46 49.37	-03 04 33.8	19.4	704
2000 WU ₁₄	2003 08 28.31260	23 13 04.47	+04 33 53.7	19.5	704	2000 WT ₂₄	2003 08 28.31039	22 46 48.61	-03 04 36.7	19.0	704
2000 WD ₁₅	2000 12 20.22892	04 24 34.92	+25 33 51.2	19.8	704	2000 WT ₂₄	2003 08 28.37009	22 46 45.15	-03 04 51.5	18.3	644
2000 WD ₁₅	2000 12 20.24485	04 24 34.02	+25 33 44.8	19.5	704	2000 WT ₂₄	2003 08 28.43265	22 46 41.41	-03 05 05.2	18.1	644
2000 WD ₁₅	2000 12 20.26010	04 24 33.24	+25 33 39.3	19.3	704	2000 WZ ₂₄	1994 01 10.49667	09 06 56.04	+14 35 20.6	18.5 V	691
2000 WD ₁₅	2000 12 20.27535	04 24 32.51	+25 33 32.1	19.5	704	2000 WZ ₂₄	1994 01 10.51072	09 06 55.25	+14 35 19.7		691
2000 WL ₁₅	2003 08 23.21246	19 14 55.88	-12 20 23.7	17.2	704	2000 WZ ₂₄	1994 01 10.52475	09 06 54.49	+14 35 19.3		691
2000 WL ₁₅	2003 08 23.22453	19 14 55.62	-12 20 20.2	16.8	704	2000 WZ ₂₄	2003 08 18.90265	22 00 51.01	-06 24 14.3	18.4 R	599
2000 WL ₁₅	2003 08 23.23673	19 14 55.30	-12 20 14.3	17.0	704	2000 WZ ₂₄	2003 08 18.91260	22 00 50.39	-06 24 15.8	18.3 R	599
2000 WL ₁₅	2003 08 23.24900	19 14 55.08	-12 20 09.5	16.3	704	2000 WZ ₂₄	2003 08 18.93256	22 00 49.11	-06 24 19.5	18.2 R	599
2000 WX ₂₀	2003 08 23.22314	20 19 42.69	-23 13 21.5	18.6	704	2000 WZ ₂₄	2003 08 19.89550	21 59 48.85	-06 27 07.5	18.4 R	599
2000 WX ₂₀	2003 08 23.23700	20 19 42.10	-23 13 24.4	18.7	704	2000 WZ ₂₄	2003 08 19.91543	21 59 47.57	-06 27 11.3	18.3 R	599
2000 WX ₂₀	2003 08 23.24954	20 19 41.68	-23 13 26.5	18.5	704	2000 WZ ₂₄	2003 08 19.92541	21 59 46.92	-06 27 12.9	18.3 R	599
2000 WX ₂₀	2003 08 23.26236	20 19 41.17	-23 13 29.2	18.8	704	2000 WZ ₂₄	2003 08 21.41786	21 58 12.38	-06 31 42.5	18.4	644
2000 WY ₂₀	2003 08 23.45074	23 43 05.95	-14 59 25.1	19.2	644	2000 WZ ₂₄	2003 08 21.44009	21 58 10.91	-06 31 47.1	18.7	644
2000 WY ₂₀	2003 08 23.46396	23 43 05.35	-14 59 31.7	18.6	644	2000 WZ ₂₄	2003 08 21.46225	21 58 09.47	-06 31 51.0	18.7	644
2000 WY ₂₀	2003 08 23.47517	23 43 04.87	-14 59 36.6	19.1	644	2000 WZ ₂₄	2003 08 22.87750	21 56 39.90	-06 36 19.0	18.6 R	599
2000 WP ₂₂	2003 08 22.14894	16 49 21.35	-06 37 37.2	19.9	644	2000 WZ ₂₄	2003 08 22.88792	21 56 39.24	-06 36 21.6	17.9 R	599
2000 WP ₂₂	2003 08 22.16876	16 49 22.23	-06 37 44.5	19.4	644	2000 WZ ₂₄	2003 08 22.89840	21 56 38.54	-06 36 22.7	18.4 R	599
2000 WP ₂₂	2003 08 22.18862	16 49 23.11	-06 37 51.5	19.3	644	2000 WZ ₂₄	2003 08 22.90880	21 56 37.82	-06 36 24.8	18.4 R	599
2000 WQ ₂₂	2003 08 23.33439	23 24 24.22	-13 53 29.5	19.5	644	2000 WZ ₂₄	2003 08 24.26614	21 55 11.11	-06 40 49.2	18.1	704
2000 WQ ₂₂	2003 08 23.36731	23 24 22.60	-13 53 45.7	19.5	644	2000 WZ ₂₄	2003 08 24.27856	21 55 10.28	-06 40 51.4	18.7	704
2000 WQ ₂₂	2003 08 23.40925	23 24 20.55	-13 54 06.3	19.6	644	2000 WZ ₂₄	2003 08 24.29159	21 55 09.39	-06 40 53.8	18.6	704
2000 WT ₂₂	2003 08 23.35197	01 07 13.40	+00 50 47.2	18.8	704	2000 WZ ₂₄	2003 08 28.26384	21 50 55.87	-06 54 23.8	19.3	704
2000 WT ₂₂	2003 08 23.36418	01 07 13.47	+00 50 42.4	19.1	704	2000 WZ ₂₄	2003 08 28.27810	21 50 55.01	-06 54 27.0	18.9	704
2000 WT ₂₂	2003 08 23.37653	01 07 13.35	+00 50 37.9	19.2	704	2000 WZ ₂₄	2003 08 28.30586	21 50 53.11	-06 54 32.2	19.2	704
2000 WT ₂₂	2003 08 23.38875	01 07 13.30	+00 50 33.3	19.6	704	2000 WA ₂₅	2003 08 28.21715	21 07 42.56	+04 56 58.9	18.4	644
2000 WT ₂₂	2003 08 23.40105	01 07 13.28	+00 50 27.5	19.0	704	2000 WA ₂₅	2003 08 28.23890	21 07 41.45	+04 56 52.4	18.1	644
2000 WT ₂₂	2003 08 26.35599	01 07 04.37	+00 30 51.5	18.4	704	2000 WA ₂₅	2003 08 28.26074	21 07 40.34	+04 56 45.9	18.2	644
2000 WT ₂₂	2003 08 26.36882	01 07 04.24	+00 30 45.8	18.9	704	2000 WB ₂₅	2003 08 23.61136	01 45 44.60	+07 19 59.2	19.9	608
2000 WT ₂₂	2003 08 26.38134	01 07 04.13	+00 30 40.8	18.7	704	2000 WB ₂₅	2003 08 23.62164	01 45 44.83	+07 20 01.0	20.7	608
2000 WT ₂₂	2003 08 26.39459	01 07 04.04	+00 30 35.2	18.8	704	2000 WB ₂₅	2003 08 23.63216	01 45 45.02	+07 20 03.1	20.1	608
2000 WT ₂₂	2003 08 26.40736	01 07 03.93	+00 30 30.6	19.4	704	2000 WB ₂₅	2003 08 25.33827	01 46 21.51	+07 25 00.6	19.0	704
2000 WU ₂₂	2003 08 23.28511	22 07 17.78	-19 48 00.3	19.5	704	2000 WB ₂₅	2003 08 25.35051	01 46 21.74	+07 25 02.0	19.0	704
2000 WU ₂₂	2003 08 23.29776	22 07 16.94	-19 48 06.2	19.6	704	2000 WB ₂₅	2003 08 25.36347	01 46 22.00	+07 25 03.7	19.0	704
2000 WU ₂₂	2003 08 23.31049	22 07 16.16	-19 48 12.2	19.6	704	2000 WB ₂₅	2003 08 25.37636	01 46 22.14	+07 25 07.6	18.7	704
2000 WU ₂₂	2003 08 23.32293	22 07 15.55	-19 48 17.9	19.5	704	2000 WB ₂₅	2003 08 25.38918	01 46 22.44	+07 25 09.0	18.6	704
2000 WU ₂₂	2003 08 26.31304	22 04 26.19	-20 10 40.3	18.8	704	2000 WC ₂₅	2003 08 25.22588	22 26 01.12	+09 11 26.0	18.9	644
2000 WU ₂₂	2003 08 26.32562	22 04 25.47	-20 10 45.4	18.8	704	2000 WC ₂₅	2003 08 25.29025	22 25 57.72	+09 11 11.6	18.8	644
2000 WU ₂₂	2003 08 26.33840	22 04 24.69	-20 10 51.2	18.7	704	2000 WC ₂₅	2003 08 25.36056	22 25 53.99	+09 10 55.9	18.6	644
2000 WU ₂₂	2003 08 28.49529	22 02 23.23	-20 26 11.9	20.2	608	2000 WC ₂₅	2003 08 27.52472	22 24 02.07	+09 02 23.1	20.0	608
2000 WU ₂₂	2003 08 28.50609	22 02 22.60	-20 26 16.6	19.8	608	2000 WC ₂₅	2003 08 27.53573	22 24 01.46	+09 02 20.0	20.0	608
2000 WU ₂₂	2003 08 28.51689	22 02 21.96	-20 26 21.4	20.2	608	2000 WC ₂₅	2003 08 27.54646	22 24 00.90	+09 02 17.0	19.7	608
2000 WV ₂₂	2003 08 22.23302	22 08 28.46	-01 08 25.2	19.0	644	2000 WO ₂₅	2003 08 23.45074	23 50 56.03	-13 16 02.9	18.6	644
2000 WV ₂₂	2003 08 22.31870	22 08 23.77	-01 09 04.8	18.1	644	2000 WO ₂₅	2003 08 23.46396	23 50 55.43	-13 16 07.8	18.5	644
2000 WV ₂₂	2003 08 22.38199	22 08 20.31	-01 09 33.7	18.6	644	2000 WO ₂₅	2003 08 23.47517	23 50 54.96	-13 16 12.1	18.8	644
2000 WV ₂₂	2003 08 24.27929	22 06 41.15	-01 24 26.1	19.0	704	2000 WP ₂₅	1997 12 24.12794	09 15 03.05	+14 48 23.6	20.7 V	910
2000 WV ₂₂	2003 08 24.29247	22 06 40.43	-01 24 32.2	18.9	704	2000 WP ₂₅	1997 12 24.14389	09 15 02.67	+14 48 23.7	20.6 V	910
2000 WV ₂₂	2003 08 24.30576	22 06 39.76	-01 24 38.1	19.2	704	2000 WP ₂₅	1997 12 24.16168	09 15 02.13	+14 48 23.8	20.6 V	910
2000 WV ₂₂	2003 08 24.31929	22 06 38.97	-01 24 45.0	18.5	704	2000 WP ₂₅	2003 08 24.27228	23 20 16.05	-00 03 06.6	19.3	704
2000 WZ ₂₂	2003 08 22.24869	21 37 44.36	-13 07 36.0	18.3	644	2000 WP ₂₅	2003 08 24.28510	23 20 15.40	-00 03 06.0	19.5	704
2000 WZ ₂₂	2003 08 22.26185	21 37 43.60	-13 07 41.7	18.6	704	2000 WP ₂₅	2003 08 24.29780	23 20 14.93	-00 03 07.0	19.8	704
2000 WZ ₂₂	2003 08 22.27172	21 37 43.11	-13 07 46.6	18.3	644	2000 WP ₂₅	2003 08 24.31124	23 20 14.30	-00 03 10.0	19.4	704
2000 WZ ₂₂	2003 08 22.28734	21 37 42.26	-13 07 52.8	18.8	704	2000 WP ₂₅	2003 08 24.32504	23 20 13.74	-00 03 11.1	19.8	704
2000 WZ ₂₂	2003 08 22.29985	21 37 41.52	-13 07 59.0	19.3	704	2000 WP ₂₅	2003 08 28.28675	23 17 25.09	-00 13 03.5	19.4	704
2000 WZ ₂₂	2003 08 23.21488	21 37 40.78	-13 08 06.5	18.3	644	2000 WP ₂₅	2003 08 28.30029	23 17 24.39	-00 13 05.5	19.3	704
2000 WZ ₂₂	2003 08 25.26783	21 35 08.53	-13 30 22.6	18.9	704	2000 WP ₂₅	2003 08 28.31296	23 17 23.75	-00 13 07.4	18.8	704
2000 WZ ₂₂	2003 08 25.28029	21 35 07.94	-13 30 28.2	19.2	704	2000 WB ₂₇	2003 08 24.32743	23 50 18.68	+05 42 44.3	19.4	704
2000 WZ ₂₂	2003 08 25.29305	21 35 07.26	-13 30 33.2	19.1	704	2000 WB ₂₇	2003 08 24.33997	23 50 18.11	+05 42 43.7	19.9	704
2000 WZ ₂₂	2003 08 25.30562	21 35 06.55	-13 30 39.1	18.8	704	2000 WB ₂₇	2003 08 24.35295	23 50 17.54	+05 42 39.9	19.7	704
2000 WZ ₂₂	2003 08 25.31806	21 35 05.87	-13 30 45.1	19.4	704	2000 WB ₂₇	2003 08 24.37853	23 50 16.47	+05 42 36.0	20.1	704

2000 WL34	2003 08 20.90924	20 56 26.41	-08 57 44.9	246	2000 WM41	2003 08 25.30589	21 36 47.91	-12 43 03.3	19.4	704	
2000 WL34	2003 08 20.91032	20 56 26.41	-08 57 44.7	246	2000 WM41	2003 08 25.31834	21 36 47.31	-12 43 10.9	19.8	704	
2000 WL34	2003 08 20.91134	20 56 26.34	-08 57 45.1	246	2000 WN41	2003 08 23.29310	23 43 45.70	-11 30 48.8	18.9	704	
2000 WL34	2003 08 24.22142	20 53 38.46	-09 18 29.4	18.7	2000 WN41	2003 08 23.30595	23 43 45.23	-11 30 57.6	18.8	704	
2000 WL34	2003 08 24.23382	20 53 37.77	-09 18 33.6	18.7	2000 WN41	2003 08 23.33083	23 43 44.47	-11 31 11.8	19.5	704	
2000 WL34	2003 08 24.24678	20 53 37.11	-09 18 38.9	19.0	2000 WN41	2003 08 23.34356	23 43 43.81	-11 31 18.5	19.9	704	
2000 WL34	2003 08 24.26141	20 53 36.38	-09 18 44.1	18.6	2000 WN41	2003 08 26.30925	23 42 03.91	-11 59 20.7	18.4	704	
2000 WQ35	2003 08 22.25200	21 54 11.94	-13 55 29.5	19.5	2000 WN41	2003 08 26.32185	23 42 03.43	-11 59 27.9	18.7	704	
2000 WQ35	2003 08 22.27774	21 54 10.59	-13 55 39.1	19.6	2000 WN41	2003 08 26.33432	23 42 02.96	-11 59 35.1	18.7	704	
2000 WQ35	2003 08 22.32361	21 54 08.18	-13 55 56.0	19.4	2000 WN41	2003 08 26.34774	23 42 02.46	-11 59 42.7	18.8	704	
2000 WA36	2003 08 23.22913	21 24 57.86	-19 14 42.5	18.6	2000 WQ43	2003 08 25.52854	01 03 30.62	-09 19 58.3	20.7	608	
2000 WA36	2003 08 23.24258	21 24 57.19	-19 14 48.6	18.6	2000 WQ43	2003 08 25.53926	01 03 30.33	-09 20 00.5	20.2	608	
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2000 WA ₅₈	2003 08 20.47888	23 24 33.80	+01 17 33.7	19.3	644	2000 WJ ₆₈	2003 08 24.26922	22 40 36.81	-01 50 34.3	18.8	704
2000 WA ₅₈	2003 08 24.28518	23 21 56.49	+01 02 02.1	20.0	704	2000 WJ ₆₈	2003 08 24.28166	22 40 36.02	-01 50 36.9	19.5	704
2000 WA ₅₈	2003 08 24.29789	23 21 55.85	+01 02 00.0	19.8	704	2000 WJ ₆₈	2003 08 24.29480	22 40 35.21	-01 50 38.5	19.3	704
2000 WA ₅₈	2003 08 24.31133	23 21 55.30	+01 01 55.3	19.9	704	2000 WJ ₆₈	2003 08 24.30818	22 40 34.42	-01 50 41.7	18.9	704
2000 WA ₅₈	2003 08 24.32514	23 21 54.59	+01 01 51.2	20.1	704	2000 WJ ₆₈	2003 08 24.32169	22 40 33.57	-01 50 44.7	19.0	704
2000 WN ₅₈	2003 08 23.21528	22 07 52.92	-22 43 54.7	19.2	644	2000 WJ ₆₈	2003 08 28.31359	22 36 37.92	-02 05 04.0	18.7	644
2000 WN ₅₈	2003 08 23.23671	22 07 51.67	-22 44 03.4	18.9	644	2000 WJ ₆₈	2003 08 28.39617	22 36 32.81	-02 05 22.8	18.7	644
2000 WN ₅₈	2003 08 23.25824	22 07 50.43	-22 44 12.2	19.0	644	2000 WJ ₆₈	2003 08 28.46212	22 36 28.77	-02 05 38.1	19.2	644
2000 WQ ₅₈	2003 08 28.16360	20 46 49.99	+03 27 45.2	18.0	644	2000 WB ₆₉	2000 09 30.32862	02 34 28.61	+23 57 19.8	19.6	704
2000 WQ ₅₈	2003 08 28.18704	20 46 48.90	+03 27 38.9	17.8	644	2000 WB ₆₉	2000 09 30.34352	02 34 28.20	+23 57 24.9	19.6	704
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2000 WA ₅₉	2003 08 22.27735	20 00 42.05	-08 32 21.3	20.2	608	2000 WB ₆₉	2000 09 30.37355	02 34 27.40	+23 57 31.0	19.8	704
2000 WA ₅₉	2003 08 22.28818	20 00 41.68	-08 32 22.3	20.2	608	2000 WB ₆₉	2000 09 30.38851	02 34 26.92	+23 57 36.0	19.3	704
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2000 WD ₆₀	2003 08 28.41287	02 03 02.60	+13 04 53.8	19.6	704	2000 WX ₆₉	2003 08 25.34424	00 13 47.04	+13 10 09.2	17.5	704
2000 WD ₆₀	2003 08 28.42771	02 03 02.91	+13 04 54.1	19.6	704	2000 WX ₆₉	2003 08 25.35637	00 13 46.46	+13 10 10.8	17.7	704
2000 WD ₆₀	2003 08 28.44152	02 03 03.18	+13 04 54.2	19.9	704	2000 WX ₆₉	2003 08 25.36853	00 13 45.97	+13 10 11.6	17.7	704
2000 WT ₆₀	2003 08 22.52491	01 09 09.05	+20 30 55.9	18.2	608	2000 WT ₇₀	2003 08 28.26222	00 08 42.08	+06 29 01.6	19.4	704
2000 WT ₆₀	2003 08 22.53564	01 09 09.30	+20 30 59.9	18.3	608	2000 WT ₇₀	2003 08 28.29047	00 08 40.76	+06 29 01.2	19.6	704
2000 WT ₆₀	2003 08 22.54579	01 09 09.53	+20 31 03.6	18.4	608	2000 WT ₇₀	2003 08 28.30415	00 08 40.21	+06 28 58.6	19.6	704
2000 WT ₆₀	2003 08 26.33288	01 10 34.80	+20 51 08.2	17.9	704	2000 WT ₇₀	2003 08 28.31675	00 08 39.62	+06 28 58.2	19.9	704
2000 WT ₆₀	2003 08 26.34520	01 10 35.03	+20 51 12.0	17.5	704	2000 WW ₇₀	2003 08 22.26678	23 16 57.08	-06 10 21.1	19.1	644
2000 WT ₆₀	2003 08 26.35753	01 10 35.22	+20 51 14.9	18.2	704	2000 WW ₇₀	2003 08 22.26846	23 16 56.99	-06 10 21.3	18.9	644
2000 WT ₆₀	2003 08 26.37003	01 10 35.39	+20 51 19.1	17.4	704	2000 WW ₇₀	2003 08 22.30618	23 16 54.90	-06 10 26.9	18.8	644
2000 WT ₆₀	2003 08 26.38280	01 10 35.60	+20 51 22.6	17.4	704	2000 WW ₇₀	2003 08 22.31053	23 16 54.65	-06 10 27.5	18.7	644
2000 WU ₆₀	20										

2000 WD71	2003 08 23.01362	20 57 37.05	-08 58 23.9	17.9 R	106	2000 WP90	2003 08 23.33556	22 00 23.10	-21 08 38.6	18.7	704
2000 WD71	2003 08 24.22142	20 56 33.24	-09 00 32.4	18.8	704	2000 WP90	2003 08 26.31267	21 57 28.23	-21 20 31.7	19.0	704
2000 WD71	2003 08 24.23382	20 56 32.58	-09 00 33.6	19.1	704	2000 WP90	2003 08 26.32525	21 57 27.47	-21 20 34.0	19.1	704
2000 WD71	2003 08 24.24678	20 56 31.76	-09 00 35.8	19.8	704	2000 WP90	2003 08 26.33789	21 57 26.71	-21 20 36.4	18.9	704
2000 WD71	2003 08 24.26141	20 56 30.97	-09 00 35.4	19.0	704	2000 WH91	2003 08 24.23839	21 54 28.77	-27 04 38.1	18.7	644
2000 WD71	2003 08 24.89296	20 55 58.31	-09 01 47.3	17.9 R	106	2000 WH91	2003 08 24.26029	21 54 27.42	-27 04 44.5	18.7	644
2000 WD71	2003 08 24.90568	20 55 57.62	-09 01 48.7	17.9 R	106	2000 WH91	2003 08 24.28013	21 54 26.22	-27 04 50.1	18.7	644
2000 WD71	2003 08 24.91851	20 55 56.92	-09 01 49.1	17.9 R	106	2000 WD93	2003 08 23.23009	22 42 12.36	-17 49 14.1	19.0	644
2000 WD71	2003 08 26.86912	20 54 19.26	-09 05 25.5	17.9 R	106	2000 WD93	2003 08 23.25162	22 42 11.17	-17 49 21.1	19.1	644
2000 WD71	2003 08 26.87797	20 54 18.79	-09 05 26.9	18.1 R	106	2000 WD93	2003 08 23.27319	22 42 10.01	-17 49 28.5	19.0	644
2000 WD71	2003 08 26.88683	20 54 18.34	-09 05 27.9	18.1 R	106	2000 WH94	2003 08 22.18940	20 12 45.28	-21 31 35.7	18.3	704
2000 WX72	2003 08 25.32976	00 01 35.63	-02 25 44.1	19.0	704	2000 WH94	2003 08 22.20270	20 12 44.63	-21 31 37.0	19.1	704
2000 WX72	2003 08 25.34283	00 01 35.12	-02 25 45.9	19.8	704	2000 WH94	2003 08 22.22982	20 12 43.28	-21 31 39.8	18.8	704
2000 WX72	2003 08 25.35530	00 01 34.52	-02 25 47.2	19.6	704	2000 WV94	2003 08 23.14988	16 33 58.70	-21 27 26.8	20.1	644
2000 WX72	2003 08 25.36824	00 01 33.94	-02 25 49.0	19.5	704	2000 WV94	2003 08 23.16973	16 33 59.46	-21 27 25.8	19.8	644
2000 WX72	2003 08 25.38082	00 01 33.39	-02 25 51.1	19.7	704	2000 WV94	2003 08 23.19139	16 34 00.31	-21 27 24.9	20.3	644
2000 WX72	2003 08 26.31080	00 00 52.35	-02 28 16.3	19.4	704	2000 WB95	2002 03 12.38132	13 32 12.70	-04 32 58.8	21.5 V	691
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2000 WX72	2003 08 26.33595	00 00 51.21	-02 28 20.0	19.1	704	2000 WB95	2002 03 12.42408	13 32 10.96	-04 32 46.6	21.6 V	691
2000 WX72	2003 08 26.34931	00 00 50.56	-02 28 21.8	19.3	704	2000 WM95	2003 08 22.26851	19 52 15.88	-15 53 22.2	19.2	608
2000 WO73	2003 08 26.35098	00 16 13.32	-03 10 09.7	19.7	704	2000 WM95	2003 08 22.27907	19 52 15.52	-15 53 21.7	19.4	608
2000 WO73	2003 08 26.36420	00 16 12.81	-03 10 12.7	20.0	704	2000 WM95	2003 08 22.28988	19 52 15.15	-15 53 21.2	19.1	608
2000 WO73	2003 08 26.37688	00 16 12.26	-03 10 14.9	19.8	704	2000 WM95	2003 08 24.21716	19 51 20.16	-15 52 52.4	18.1	704
2000 WO73	2003 08 26.38983	00 16 11.68	-03 10 15.6	19.8	704	2000 WM95	2003 08 24.22942	19 51 19.77	-15 52 51.8	18.7	704
2000 WZ74	2003 08 25.33186	00 37 36.55	+02 48 25.9	19.7	704	2000 WM95	2003 08 24.24205	19 51 19.39	-15 52 51.8	18.6	704
2000 WZ74	2003 08 25.34490	00 37 36.26	+02 48 24.7	20.1	704	2000 WM95	2003 08 24.25706	19 51 18.96	-15 52 51.8	18.5	704
2000 WZ74	2003 08 25.38338	00 37 35.36	+02 48 21.7	19.9	704	2000 WJ96	2003 08 22.34229	22 13 28.64	-05 59 32.9	18.7	608
2000 WT75	2003 08 23.30990	23 17 35.14	+04 10 31.7	18.1	644	2000 WJ96	2003 08 22.35341	22 13 27.98	-05 59 35.8	18.9	608
2000 WT75	2003 08 23.38958	23 17 31.34	+04 10 27.7	18.1	644	2000 WJ96	2003 08 22.36399	22 13 27.41	-05 59 38.6	19.0	608
2000 WT75	2003 08 23.45294	23 17 28.31	+04 10 24.5	18.2	644	2000 WJ96	2003 08 24.26720	22 11 41.32	-06 06 55.1	17.9	704
2000 WT75	2003 08 24.27192	23 16 51.24	+04 09 37.6	19.0	704	2000 WJ96	2003 08 24.27956	22 11 40.59	-06 06 58.3	17.9	704
2000 WT75	2003 08 24.28474	23 16 50.70	+04 09 36.7	19.1	704	2000 WJ96	2003 08 24.29275	22 11 39.86	-06 07 01.5	18.0	704
2000 WT75	2003 08 24.29744	23 16 50.02	+04 09 36.7	19.2	704	2000 WJ96	2003 08 24.30603	22 11 39.05	-06 07 04.6	18.2	704
2000 WT75	2003 08 24.31083	23 16 49.45	+04 09 35.6	18.6	704	2000 WJ96	2003 08 24.31956	22 11 38.25	-06 07 07.5	18.3	704
2000 WT75	2003 08 24.32468	23 16 48.69	+04 09 34.6	18.9	704	2000 WJ96	2003 08 28.26480	22 07 57.80	-06 23 02.7	18.9	704
2000 WT75	2003 08 28.25808	23 13 35.85	+04 03 37.1	18.0	704	2000 WJ96	2003 08 28.27902	22 07 57.01	-06 23 06.2	18.9	704
2000 WT75	2003 08 28.27083	23 13 35.09	+04 03 35.8	18.6	704	2000 WJ96	2003 08 28.30677	22 07 55.33	-06 23 11.7	18.6	704
2000 WT75	2003 08 28.28640	23 13 34.28	+04 03 34.4	18.8	704	2000 WN96	2003 08 23.22592	20 47 54.51	-26 40 22.4	18.3	704
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2000 WT75	2003 08 28.31260	23 13 32.86	+04 03 30.9	18.4	704	2000 WN96	2003 08 23.25175	20 47 53.27	-26 40 26.3	18.4	704
2000 WP76	2003 08 23.43490	23 45 09.03	-12 21 06.9	19.7	644	2000 WD97	2003 08 23.22351	22 11 52.71	-15 46 02.2	18.4	644
2000 WP76	2003 08 23.44639	23 45 08.47	-12 21 09.7	18.5	644	2000 WD97	2003 08 23.24500	22 11 51.47	-15 46 09.9	18.4	644
2000 WP76	2003 08 23.45951	23 45 07.81	-12 21 13.3	18.3	644	2000 WD97	2003 08 23.26653	22 11 50.25	-15 46 17.4	18.3	644
2000 WY77	2003 08 22.26799	22 56 00.70	-04 29 28.2	17.8	704	2000 WD97	2003 08 23.28576	22 11 49.10	-15 46 23.9	18.7	704
2000 WY77	2003 08 22.28046	22 56 00.03	-04 29 29.4	18.0	704	2000 WD97	2003 08 23.29849	22 11 48.37	-15 46 28.6	19.2	704
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2000 WY77	2003 08 22.30568	22 55 58.69	-04 29 31.0	18.1	704	2000 WD97	2003 08 23.33611	22 11 46.19	-15 46 41.8	18.8	704
2000 WY77	2003 08 25.27334	22 53 25.78	-04 34 06.6	18.4	704	2000 WL97	2003 08 25.26856	21 44 37.20	-15 44 50.4	18.2	704
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2000 WY77	2003 08 25.31129	22 53 23.63	-04 34 11.1	18.6	704	2000 WL97	2003 08 25.30635	21 44 34.89	-15 45 01.0	19.1	704
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2000 WZ80	2003 08 24.23373	20 52 30.92	-08 14 45.9	19.4	704	2000 WL97	2003 08 28.42794	21 41 34.20	-15 58 36.1	21.0	608
2000 WZ80	2003 08 24.24669	20 52 30.27	-08 14 47.3	19.9	704	2000 WL97	2003 08 28.43850	21 41 33.49	-15 58 38.6	20.2	608
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2000 WU82	2003 08 23.28666	22 23 33.26	-14 55 09.7	18.5	704	2000 WF98	2003 08 22.21774	22 33 47.05	+01 24 24.6	16.9	644
2000 WU82	2003 08 23.32454	22 23 30.83	-14 55 20.0	19.0	704	2000 WF98	2003 08 22.29028	22 33 43.07	+01 24 16.4	16.6	644
2000 WU82	2003 08 23.33702	22 23 30.08	-14 55 22.6	18.7	704	2000 WF98	2003 08 22.36164	22 33 39.14	+01 24 08.1	16.7	644
2000 WU82	2003 08 26.31469	22 20 31.85	-15 08 21.4	17.7	704	2000 WF98	2003 08 23.27756	22 32 51.03	+01 22 14.2	17.1	704
2000 WU82	2003 08 26.32729	22 20 31.03	-15 08 24.9	18.2	704	2000 WF98	2003 08 23.28966	22 32 50.34	+01 22 12.9	17.3	704
2000 WU82	2003 08 26.34014	22 20 30.22	-15 08 27.7	18.3	704	2000 WF98	2003 08 23.31578	22 32 48.86	+01 22 09.5	17.7	704
2000 WG87	2003 08 25.28134	21 06 39.85	-03 58 48.9	19.3	704	2000 WJ98	2003 08 24.37826	01 57 56.66	+22 15 49.6	17.9	704
2000 WG87	2003 08 25.29357	21 06 39.19	-03 58 50.9	18.9	704	2000 WJ98	2003 08 24.39106	01 57 56.99	+22 15 55.4	18.0	704
2000 WG87	2003 08 25.30557	21 06 38.45	-03 58 53.6	19.1	704	2000 WJ98	2003 08 24.40416	01 57 57.35	+22 15 59.7	17.9	704
2000 WZ87	2003 08 24.27256	23 22 22.86	+04 08 56.0	18.6	704	2000 WJ98	2003 08 24.41666	01 57 57.67	+22 16 04.3	17.8	704
2000 WZ87	2003 08 24.28537	23 22 22.15	+04 08 55.0	19.5	704	2000 WJ98	2003 08 24.42901	01 57 57.93	+22 16 09.6	17.7	704
2000 WZ87	2003 08 24.29807	23 22 21.61	+04 08 54.3	19.6	704	2000 WQ98	2003 08 28.43481	23 48 56.25	-20 38 50.0	19.1	644
2000 WZ87	2003 08 24.31163	23 22 20.85	+04 08 53.2	19.2	704	2000 WQ98	2003 08 28.44955	23 48 55.57	-20 38 56.8	18.8	644
2000 WZ87	2003 08 24.32532	23 22 20.12	+04 08 53.1	19.3	704	2000 WQ98	2003 08 28.46431	23 48 54.87	-20 39 03.1	18.7	644
2000 WZ87	2003 08 28.27914	23 18 57.60	+04 03 05.9	18.8	644	2000 WC100	2003 08 24.32931	00 15 48.44	+06 42 47.7	17.5	704
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2000 WZ87	2003 08 28.41852	23 18 49.94	+04 02 51.0	18.8	644	2000 WC100	2003 08 24.35491	00 15 47.70	+06 42 47.6	18.1	704
2000 WB88	2003 08 23.23783	20 25 50.37	-24 01 52.2	19.1	704	2000 WC100	2003 08 24.36795	00 15 47.40	+06 42 46.9	18.4	704
2000 WB88	2003 08 2										

2000 WC103	2003 08 22.25346	22 37 33.32	-07 02 25.8	18.0	704	2000 WV114	2003 08 26.35063	00 09 00.58	-06 09 13.5	19.1	704
2000 WC103	2003 08 22.26635	22 37 32.65	-07 02 32.7	18.6	704	2000 WV114	2003 08 26.36383	00 09 00.01	-06 09 16.0	19.4	704
2000 WC103	2003 08 22.27919	22 37 32.03	-07 02 39.8	18.8	704	2000 WV114	2003 08 26.37653	00 08 59.52	-06 09 19.3	19.1	704
2000 WC103	2003 08 22.29182	22 37 31.37	-07 02 47.5	18.5	704	2000 WV114	2003 08 26.38948	00 08 59.02	-06 09 21.2	19.0	704
2000 WC103	2003 08 22.30440	22 37 30.79	-07 02 54.7	18.2	704	2000 WV114	2003 08 26.40233	00 08 58.50	-06 09 24.5	18.9	704
2000 WC103	2003 08 23.31691	22 36 42.97	-07 12 38.5	18.0	644	2000 WD115	2003 08 24.27319	23 31 31.60	+06 01 24.4	18.8	704
2000 WC103	2003 08 23.39669	22 36 38.93	-07 13 24.7	17.8	644	2000 WD115	2003 08 24.28601	23 31 30.98	+06 01 25.2	19.4	704
2000 WC103	2003 08 23.46172	22 36 35.68	-07 14 02.4	17.9	644	2000 WD115	2003 08 24.29888	23 31 30.46	+06 01 25.4	19.3	704
2000 WC103	2003 08 25.27216	22 35 08.54	-07 31 45.9	18.7	704	2000 WD115	2003 08 24.31227	23 31 29.72	+06 01 25.0	19.5	704
2000 WC103	2003 08 25.28467	22 35 07.90	-07 31 53.2	18.8	704	2000 WD115	2003 08 24.32596	23 31 29.06	+06 01 25.2	19.1	704
2000 WC103	2003 08 25.29754	22 35 07.24	-07 32 01.0	18.8	704	2000 WD115	2003 08 28.25944	23 28 20.49	+05 59 42.9	18.9	704
2000 WC103	2003 08 25.31004	22 35 06.60	-07 32 08.5	18.4	704	2000 WD115	2003 08 28.27213	23 28 19.77	+05 59 42.3	19.0	704
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2000 WC103	2003 08 27.95940	22 32 55.03	-07 58 40.7	18.0 R	106	2000 WD115	2003 08 28.31392	23 28 17.57	+05 59 41.0	19.0	704
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2000 WJ104	2003 08 25.20896	19 51 22.60	-20 04 49.9	18.9	704	2000 WJ115	2003 08 22.38912	22 43 53.75	-01 39 25.2	18.9	644
2000 WJ104	2003 08 25.22179	19 51 22.22	-20 04 53.5	18.7	704	2000 WJ115	2003 08 28.25468	22 38 20.20	-01 59 17.3	18.5	704
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2000 WJ104	2003 08 25.26037	19 51 21.05	-20 05 04.2	19.1	704	2000 WJ115	2003 08 28.29715	22 38 17.62	-01 59 26.8	19.2	704
2000 WG105	2003 08 25.21263	20 41 13.43	-17 14 16.4	19.3	704	2000 WJ115	2003 08 28.30976	22 38 16.89	-01 59 29.7	19.0	704
2000 WG105	2003 08 25.22504	20 41 12.88	-17 14 19.6	19.0	704	2000 WP115	2003 08 24.26468	21 37 13.73	-09 28 15.6	19.0	704
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2000 WG108	2003 08 23.22351	22 20 23.01	-19 09 18.6	19.3	644	2000 WJ115	2003 08 24.27220	23 17 42.45	+00 18 03.6	18.5	704
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2000 WG108	2003 08 26.31403	22 17 32.77	-19 32 32.2	19.3	704	2000 WJ115	2003 08 24.31115	23 17 40.51	+00 17 57.6	19.3	704
2000 WG108	2003 08 26.32666	22 17 31.99	-19 32 37.8	19.2	704	2000 WJ115	2003 08 24.32495	23 17 39.77	+00 17 56.3	19.5	704
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2000 WW109	2003 08 22.31055	23 58 09.92	-02 09 54.3	17.9	704	2000 WA116	2003 08 25.34490	00 36 24.50	+03 34 16.9	19.5	704
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2000 WW109	2003 08 22.33580	23 58 08.81	-02 09 56.7	18.5	704	2000 WA116	2003 08 25.37035	00 36 23.81	+03 34 19.0	19.3	704
2000 WW109	2003 08 22.34825	23 58 08.25	-02 09 58.5	18.2	704	2000 WA116	2003 08 25.38338	00 36 23.41	+03 34 19.1	19.2	704
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2000 WW109	2003 08 22.45139	23 58 03.73	-02 10 10.3	17.3	644	2000 WK116	2003 08 24.27811	21 55 57.65	-05 39 42.8	19.2	704
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2000 WW109	2003 08 25.29115	23 55 59.41	-02 16 13.2	18.0	704	2000 WK116	2003 08 24.30370	21 55 55.97	-05 39 49.2	19.6	704
2000 WW109	2003 08 25.30393	23 55 58.80	-02 16 15.1	18.2	704	2000 WK116	2003 08 24.31714	21 55 55.11	-05 39 50.8	19.4	704
2000 WW109	2003 08 25.31630	23 55 58.19	-02 16 16.8	17.9	704	2000 WK116	2003 08 25.26638	21 54 56.47	-05 43 20.9	18.6	704
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2000 WW ₁₉₅	2003 08 25.29576	22 08 10.77	-10 51 46.9	19.1	704	2000 XZ ₈	2003 08 25.45085	02 52 11.65	+15 26 34.8	19.4	704
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2000 XD ₂	2003 08 26.40102	01 46 22.76	+23 34 05.2	18.3	704	2000 XE ₁₀	2003 08 22.22754	19 50 33.11	-22 50 43.9	17.9	704
2000 XD ₂	2003 08 26.42802	01 46 23.20	+23 34 20.7	18.6	704	2000 XE ₁₀	2003 08 22.24460	19 50 32.95	-22 50 34.8	19.1	608
2000 XD ₂	2003 08 26.44139	01 46 23.57	+23 34 27.9	18.5	704	2000 XE ₁₀	2003 08 22.25540	19 50 32.47	-22 50 31.6	19.0	608
2000 XG ₂	2003 08 28.33427	00 55 27.13	+11 32 01.1	19.6	704	2000 XE ₁₀	2003 08 22.26629	19 50 31.99	-22 50 27.5	18.7	608
2000 XG ₂	2003 08 28.34681	00 55 26.85	+11 32 01.8	19.8	704	2000 XE ₁₀	2003 08 25.20887	19 48 41.47	-22 30 28.1	18.9	704
2000 XG ₂	2003 08 28.35905	00 55 26.48	+11 32 03.0	19.5	704	2000 XE ₁₀	2003 08 25.22170	19 48 41.04	-22 30 23.5	18.4	704
2000 XG ₂	2003 08 28.37195	00 55 26.18	+11 32 04.0	19.4	704	2000 XE ₁₀	2003 08 25.23409	19 48 40.55	-22 30 17.9	18.0	704
2000 XK ₂	2002 03 06.33372	12 42 12.13	-12 08 16.0	20.6	644	2000 XE ₁₀	2003 08 25.24785	19 48 40.09	-22 30 11.6	17.8	704
2000 XK ₂	2002 03 06.34634	12 42 11.59	-12 08 14.0	20.6	644	2000 XE ₁₀	2003 08 25.26028	19 48 39.59	-22 30 06.8	17.9	704
2000 XK ₂	2002 03 06.35956	12 42 11.06	-12 08 11.0	20.9	644	2000 XT ₁₀	2003 08 22.36931	23 21 15.10	-01 16 49.1	18.7	644
2000 XP ₂	2003 08 25.34418	00 21 48.58	+04 15 26.2	19.8	704	2000 XT ₁₀	2003 08 22.39304	23 21 13.91	-01 16 52.0	18.7	644
2000 XP ₂	2003 08 25.35664	00 21 48.00	+04 15 26.8	19.1	704	2000 XT ₁₀	2003 08 22.41468	23 21 12.85	-01 16 54.5	18.8	644
2000 XP ₂	2003 08 25.36964	00 21 47.54	+04 15 26.2	19.8	704	2000 XS ₁₁	2000 11 19.28293	04 28 07.69	+37 42 53.8	20.1	704
2000 XP ₂	2003 08 25.38216	00 21 47.03	+04 15 26.5	19.8	704	2000 XS ₁₁	2000 11 19.29840	04 28 06.31	+37 42 52.4	19.7	704
2000 XC ₄	2003 08 22.31229	00 24 54.05	+02 06 55.2	18.4	704	2000 XS ₁₁	2000 11 19.31449	04 28 05.18	+37 42 51.3	20.3	704
2000 XC ₄	2003 08 22.32484	00 24 53.71	+02 06 59.5	18.8	704	2000 XS ₁₁	2000 11 19.32921	04 28 03.95	+37 42 50.2	20.4	704
2000 XC ₄	2003 08 22.33749	00 24 53.37	+02 07 03.7	18.9	704	2000 XE ₁₂	2003 08 22.26155	21 24 00.08	-12 01 52.8	17.8	704
2000 XC ₄	2003 08 22.34995	00 24 53.11	+02 07 08.9	19.1	704	2000 XE ₁₂	2003 08 22.27444	21 23 59.26	-12 01 52.9	17.9	704
2000 XC ₄	2003 08 22.36263	00 24 52.76	+02 07 13.9	19.2	704	2000 XE ₁₂	2003 08 22.28706	21 23 58.37	-12 01 52.7	17.8	704
2000 XC ₄	2003 08 25.33092	00 23 34.07	+02 23 26.6	18.1	704	2000 XE ₁₂	2003 08 22.29951	21 23 57.63	-12 01 53.3	18.2	704
2000 XC ₄	2003 08 25.34401	00 23 33.62	+02 23 31.2	18.6	704	2000 XM ₁₂	2003 08 22.43811	00 08 44.09	-10 11 13.5	17.3	644
2000 XC ₄	2003 08 25.35647	00 23 33.18	+02 23 35.2	18.3	704	2000 XM ₁₂	2003 08 22.44973	00 08 43.68	-10 11 16.3	19.9	644
2000 XC ₄	2003 08 25.36946	00 23 32.79	+02 23 38.9	18.5	704	2000 XM ₁₂	2003 08 22.45815	00 08 43.80	-10 11 15.7	19.3	608
2000 XC ₄	2003 08 25.38199	00 23 32.34	+02 23 42.8	18.3	704	2000 XM ₁₂	2003 08 22.46135	00 08 43.35	-10 11 18.0	17.7	644
2000 XV ₅	2003 08 22.25532	22 15 53.22	-14 27 17.0	18.6	644	2000 XM ₁₂	2003 08 22.46900	00 08 43.40	-10 11 18.1	19.3	608
2000 XV ₅	2003 08 22.28373	22 15 51.38	-14 27 21.2	18.5	644	2000 XM ₁₂	2003 08 22.47967	00 08 43.05	-10 11 20.4	19.0	608
2000 XV ₅	2003 08 22.33236	22 15 48.18	-14 27 28.6	18.5	644	2000 XM ₁₂	2003 08 26.35036	00 06 28.82	-10 25 15.3	18.4	704
2000 XV ₅	2003 08 23.28593	22 14 47.75	-14 29 46.8	18.7	704	2000 XM ₁₂	2003 08 26.36356	00 06 28.36	-10 25 21.1	18.3	704
2000 XV ₅	2003 08 23.32383	22 14 45.23	-14 29 52.5	19.1	704	2000 XM ₁₂	2003 08 26.37625	00 06 27.82	-10 25 21.1	18.0	704
2000 XV ₅	2003 08 23.33631	22 14 44.44	-14 29 54.0	19.4	704	2000 XM ₁₂	2003 08 26.38920	00 06 27.28	-10 25 24.6	18.3	704
2000 XV ₅	2003 08 28.52767	22 09 13.28	-14 41 29.3	20.2	608	2000 XM ₁₂	2003 08 26.40206	00 06 26.76	-10 25 27.2	18.6	704
2000 XV ₅	2003 08 28.53804	22 09 12.59	-14 41 30.8	20.1	608	2000 XO ₁₂	2003 08 22.25738	23 23 56.14	-03 06 31.2	18.4	704
2000 XV ₅	2003 08 28.54860	22 09 11.91	-14 41 31.6	20.1	608	2000 XO ₁₂	2003 08 22.27053	23 23 55.41	-03 06 32.0	18.6	704
2000 XG ₆	2003 07 08.40110	22 14 48.66	-17 28 11.8	17.6	644	2000 XO ₁₂	2003 08 22.28300	23 23 54.68	-03 06 32.5	18.4	704
2000 XG ₆	2003 07 08.42223	22 14 48.51	-17 28 10.8	17.4	644	2000 XO ₁₂	2003 08 22.29565	23 23 54.08	-03 06 32.7	18.9	704
2000 XG ₆	2003 07 08.44343	22 14 48.35	-17 28 09.6	17.4	644	2000 XO ₁₂	2003 08 22.37372	23 23 49.84	-03 06 36.8	18.3	644
2000 XG ₆	2003 08 23.29561	21 40 53.54	-17 39 00.0	18.0	704	2000 XO ₁₂	2003 08 22.39918	23 23 48.46	-03 06 38.2	18.4	644
2000 XG ₆	2003 08 23.30850	21 40 52.67	-17 38 59.9	17.2	704	2000 XO ₁₂	2003 08 22.42135	23 23 47.22	-03 06 38.9	18.1	644
2000 XG ₆	2003 08 23.32080	21 40 51.85	-17 38 59.0	18.1	704	2000 XO ₁₂	2003 08 25.28837	23 21 13.06	-03 09 16.3	19.1	704
2000 XG ₆	2003 08 23.33326	21 40 51.03	-17 38 58.8	18.2	704	2000 XO ₁₂	2003 08 25.30102	23 21 12.35	-03 09 18.2	19.3	704
2000 XP ₆	2003 08 23.14355	18 41 30.19	-29 44 29.8	17.6	704	2000 XO ₁₂	2003 08 25.31336	23 21 11.65	-03 09 18.0	18.9	704
2000 XP ₆	2003 08 23.15857	18 41 30.25	-29 44 24.5	17.9	704	2000 XO ₁₂	2003 08 25.32588	23 21 10.91	-03 09 18.6	19.3	704
2000 XP ₆	2003 08 23.17305	18 41 30.28	-29 44 18.1	18.0	704	2000 XC ₁₃	2003 08 24.29541	22 40 18.14	+08 40 20.8	18.7	644
2000 XP ₆	2003 08 23.21553	18 41 30.52	-29 43 59.7	17.6	704	2000 XC ₁₃	2003 08 24.36477	22 40 14.89	+08 40 02.7	18.9	644
2000 XV ₆	2003 08 24.33071	00 36 14.25	+11 44 28.8	19.0	704	2000 XC ₁₃	2003 08 24.43250	22 40 11.75	+08 39 45.0	18.6	644
2000 XV ₆	2003 08 24.34322	00 36 13.88	+11 44 31.6	19.2	704	2000 XK ₁₃	2003 08 22.58535	23 14 25.96	-31 46 40.2	42.3	704
2000 XV ₆	2003 08 24.35616	00 36 13.52	+11 44 32.6	19.4	704	2000 XK ₁₃	2003 08 22.60200	23 14 24.90	-31 46 41.1	42.3	704
2000 XV ₆	2003 08 24.36927	00 36 13.23	+11 44 34.0	19.2	704	2000 XL ₁₄	2003 08 23.32063	23 03 02.40	+04 01 09.4	17.7	704
2000 XV ₆	2003 08 28.34564	00 34 22.91	+11 51 40.9	19.8	704	2000 XL ₁₄	2003 08 23.33289	23 03 01.76	+04 01 09.9	17.7	704
2000 XV ₆	2003 08 28.35787	00 34 22.50	+11 51 42.1	19.4	704	2000 XL ₁₄	2003 08 23.34565	23 03 01.07	+04 01 10.0	18.0	704
2000 XV ₆	2003 08 28.37076	00 34 22.08	+11 51 43.4	18.9	704	2000 XL ₁₄	2003 08 23.35791	23 03 00.40	+04 01 10.0	17.8	704
2000 XW ₆	2003 08 23.22351	22 10 53.29	-16 10 20.4	16.2	644	2000 XL ₁₄	2003 08 23.37079	23 02 59.68	+04 01 09.8	17.8	704
2000 XW ₆	2003 08 23.24500	22 10 51.87	-16 10 23.0	16.2	644	2000 XL ₁₄	2003 08 28.28628	22 58 32.25	+03 58 31.2	17.1	644
2000 XW ₆	2003 08 23.26653	22 10 50.45	-16 10 25.7	16.1	644	2000 XL ₁₄	2003 08 28.35639	22 58 28.10	+03 58 26.9	17.0	644
2000 XW ₆	2003 08 23.28565	22 10 49.09	-16 10 28.0	16.5	704	2000 XL ₁₄	2003 08 28.42394	22 58 24.10	+03 58 22.6	17.1	644
2000 XW ₆	2003 08 23.29836	22 10 48.26	-16 10 29.3	16.7	704	2000 XV ₁₄	2003 08 23.34711	00 12 15.81	-05 57 32.4	19.3	704
2000 XW ₆	2003 08 23.32347	22 10 46.56	-16 10 33.0	16.7	704	2000 XV ₁₄	2003 08 23.35934	00 12 15.38	-05 57 32.8	19.3	704
2000 XW ₆	2003 08 23.33602	22 10 45.73	-16 10 33.7	16.9	704	200					

2000 XJ ₁₇	2003 08 22.35156	00 49 41.93	+07 13 43.6	19.4	704	2000 XX ₂₃	2003 08 28.28283	22 53 24.11	-02 23 51.4	18.8	704
2000 XJ ₁₇	2003 08 22.36431	00 49 41.90	+07 13 47.9	19.2	704	2000 XX ₂₃	2003 08 28.29798	22 53 23.16	-02 23 54.8	19.7	704
2000 XJ ₁₇	2003 08 24.33201	00 49 39.27	+07 23 20.7	18.3	704	2000 XX ₂₃	2003 08 28.31049	22 53 22.52	-02 23 56.4	19.0	704
2000 XJ ₁₇	2003 08 24.34462	00 49 39.20	+07 23 24.1	19.1	704	2000 XY ₂₃	2003 08 22.26396	22 04 21.98	-11 46 16.0	18.3	704
2000 XJ ₁₇	2003 08 24.35740	00 49 39.16	+07 23 27.9	19.2	704	2000 XY ₂₃	2003 08 22.27681	22 04 21.11	-11 46 17.3	18.7	704
2000 XJ ₁₇	2003 08 24.37053	00 49 39.04	+07 23 31.3	18.9	704	2000 XY ₂₃	2003 08 22.28942	22 04 20.21	-11 46 18.6	18.5	704
2000 XJ ₁₇	2003 08 24.38332	00 49 38.95	+07 23 35.6	18.4	704	2000 XY ₂₃	2003 08 22.30202	22 04 19.45	-11 46 19.2	18.4	704
2000 XJ ₁₇	2003 08 28.31980	00 49 08.11	+07 40 41.4	18.3	704	2000 XY ₂₃	2003 08 25.26985	22 01 09.92	-11 50 19.3	18.4	704
2000 XJ ₁₇	2003 08 28.33372	00 49 07.92	+07 40 44.8	18.9	704	2000 XY ₂₃	2003 08 25.28231	22 01 09.11	-11 50 19.7	18.5	704
2000 XJ ₁₇	2003 08 28.34625	00 49 07.76	+07 40 48.4	18.7	704	2000 XY ₂₃	2003 08 25.29520	22 01 08.26	-11 50 20.9	18.5	704
2000 XJ ₁₇	2003 08 28.35850	00 49 07.59	+07 40 51.3	19.3	704	2000 XY ₂₃	2003 08 25.30769	22 01 07.44	-11 50 22.2	18.5	704
2000 XJ ₁₇	2003 08 28.37140	00 49 07.28	+07 40 55.4	18.5	704	2000 XY ₂₃	2003 08 25.32006	22 01 06.61	-11 50 23.0	18.3	704
2000 XR ₁₇	2003 08 23.40780	02 15 38.85	+07 08 49.7	19.3	704	2000 XY ₂₃	2003 08 28.49015	21 57 45.23	-11 54 22.7	19.3	608
2000 XR ₁₇	2003 08 23.42045	02 15 39.20	+07 08 52.4	19.5	704	2000 XY ₂₃	2003 08 28.50026	21 57 44.54	-11 54 23.9	19.4	608
2000 XR ₁₇	2003 08 23.43313	02 15 39.62	+07 08 56.5	19.3	704	2000 XY ₂₃	2003 08 28.51105	21 57 43.81	-11 54 23.9	19.3	608
2000 XR ₁₇	2003 08 23.44553	02 15 40.09	+07 09 00.5	19.1	704	2000 XD ₂₄	2003 08 22.97568	23 04 08.94	+04 16 19.9	17.7 R	599
2000 XR ₁₇	2003 08 23.45839	02 15 40.55	+07 09 03.8	20.0	704	2000 XD ₂₄	2003 08 22.99080	23 04 08.12	+04 16 19.7	17.8 R	599
2000 XR ₁₇	2003 08 26.41464	02 17 24.81	+07 23 26.3	18.6	704	2000 XD ₂₄	2003 08 23.00589	23 04 07.22	+04 16 20.2	17.9 R	599
2000 XR ₁₇	2003 08 26.42862	02 17 25.24	+07 23 29.9	19.3	704	2000 XD ₂₄	2003 08 23.02096	23 04 06.43	+04 16 20.0	17.8 R	599
2000 XR ₁₇	2003 08 26.44235	02 17 25.63	+07 23 33.5	18.8	704	2000 XD ₂₄	2003 08 23.30453	23 03 51.29	+04 16 24.6	17.9	644
2000 XR ₁₇	2003 08 26.45559	02 17 26.01	+07 23 37.6	19.8	704	2000 XD ₂₄	2003 08 23.32054	23 03 50.28	+04 16 25.1	17.9	704
2000 XT ₁₈	2003 08 22.39966	23 54 39.13	+01 00 58.0	19.9	608	2000 XD ₂₄	2003 08 23.33280	23 03 49.60	+04 16 24.5	18.4	704
2000 XT ₁₈	2003 08 22.41011	23 54 38.68	+01 00 58.7	20.5	608	2000 XD ₂₄	2003 08 23.34557	23 03 48.89	+04 16 24.6	18.3	704
2000 XT ₁₈	2003 08 22.42075	23 54 38.24	+01 00 59.8	19.6	608	2000 XD ₂₄	2003 08 23.35782	23 03 48.17	+04 16 24.7	18.4	704
2000 XT ₁₈	2003 08 25.29070	23 52 30.62	+01 05 21.4	19.7	704	2000 XD ₂₄	2003 08 23.37071	23 03 47.48	+04 16 24.5	18.3	704
2000 XT ₁₈	2003 08 25.30344	23 52 30.03	+01 05 21.4	19.6	704	2000 XD ₂₄	2003 08 23.38089	23 03 46.98	+04 16 25.2	17.8	644
2000 XT ₁₈	2003 08 25.31585	23 52 29.26	+01 05 22.6	19.6	704	2000 XD ₂₄	2003 08 23.44420	23 03 43.41	+04 16 25.5	17.7	644
2000 XT ₁₈	2003 08 25.32821	23 52 28.61	+01 05 24.6	19.8	704	2000 XD ₂₄	2003 08 28.28628	22 59 10.89	+04 14 31.8	17.5	644
2000 XX ₁₈	2003 08 23.22074	19 53 00.70	-24 54 39.2	18.1	704	2000 XD ₂₄	2003 08 28.35639	22 59 06.64	+04 14 28.1	17.6	644
2000 XX ₁₈	2003 08 23.23390	19 53 00.58	-24 54 29.6	18.3	704	2000 XD ₂₄	2003 08 28.42394	22 59 02.55	+04 14 24.7	17.7	644
2000 XX ₁₈	2003 08 23.24712	19 53 00.50	-24 54 20.1	18.1	704	2000 XX ₂₄	2003 08 22.26396	22 03 35.59	-11 38 26.5	18.0	704
2000 XX ₁₈	2003 08 23.25994	19 53 00.43	-24 54 11.1	19.1	704	2000 XX ₂₄	2003 08 22.28942	22 03 33.98	-11 38 28.9	18.7	704
2000 XM ₁₉	2003 08 22.18872	20 08 20.24	-23 02 10.4	18.3	704	2000 XX ₂₄	2003 08 22.30202	22 03 33.31	-11 38 30.1	18.1	704
2000 XM ₁₉	2003 08 22.20199	20 08 19.72	-23 02 08.1	18.3	704	2000 XX ₂₄	2003 08 25.26985	22 00 42.92	-11 43 18.4	17.6	704
2000 XM ₁₉	2003 08 22.21546	20 08 19.14	-23 02 05.9	17.9	704	2000 XX ₂₄	2003 08 25.28231	22 00 42.19	-11 43 19.6	17.8	704
2000 XM ₁₉	2003 08 22.22919	20 08 18.62	-23 02 02.9	18.1	704	2000 XX ₂₄	2003 08 25.29520	22 00 41.43	-11 43 20.5	17.9	704
2000 XM ₁₉	2003 08 25.20978	20 06 28.97	-22 52 22.3	18.7	704	2000 XX ₂₄	2003 08 25.30769	22 00 40.71	-11 43 21.9	18.3	704
2000 XM ₁₉	2003 08 25.22260	20 06 28.45	-22 52 17.7	18.9	704	2000 XX ₂₄	2003 08 25.32006	22 00 39.97	-11 43 22.7	18.3	704
2000 XM ₁₉	2003 08 25.23560	20 06 28.05	-22 52 15.1	19.1	704	2000 XX ₂₄	2003 08 28.49015	21 57 40.32	-11 48 17.0	18.7	608
2000 XM ₁₉	2003 08 25.24878	20 06 27.63	-22 52 12.5	18.9	704	2000 XX ₂₄	2003 08 28.50026	21 57 39.70	-11 48 17.0	18.6	608
2000 XM ₁₉	2003 08 25.26119	20 06 27.07	-22 52 09.0	19.1	704	2000 XX ₂₄	2003 08 28.51105	21 57 39.09	-11 48 18.0	18.6	608
2000 XM ₁₉	2003 08 28.35970	20 04 52.10	-22 41 17.2	19.9	608	2000 XU ₂₅	2003 08 23.29610	21 43 02.51	-16 09 24.7	17.8	704
2000 XM ₁₉	2003 08 28.37010	20 04 51.70	-22 41 15.4	19.9	608	2000 XU ₂₅	2003 08 23.32133	21 43 00.89	-16 09 26.3	17.9	704
2000 XM ₁₉	2003 08 28.38056	20 04 51.38	-22 41 12.9	20.6	608	2000 XU ₂₅	2003 08 23.33371	21 43 00.08	-16 09 26.8	17.5	704
2000 XA ₂₁	2003 08 22.39678	22 27 22.63	+04 10 46.3	18.0	608	2000 XA ₂₆	2003 07 30.39066	00 59 55.61	+05 03 47.1	19.3	704
2000 XA ₂₁	2003 08 22.40731	22 27 21.96	+04 10 49.7	17.9	608	2000 XA ₂₆	2003 07 30.40178	00 59 56.12	+05 03 53.0	19.5	704
2000 XA ₂₁	2003 08 22.41793	22 27 21.28	+04 10 53.0	17.9	608	2000 XA ₂₆	2003 07 30.41293	00 59 56.52	+05 03 56.9	19.6	704
2000 XA ₂₁	2003 08 23.28782	22 26 29.74	+04 15 14.8	17.0	644	2000 XA ₂₆	2003 07 30.42380	00 59 56.88	+05 04 01.9	19.2	704
2000 XA ₂₁	2003 08 23.35742	22 26 25.33	+04 15 35.4	16.9	644	2000 XA ₂₆	2003 07 30.43460	00 59 57.32	+05 04 06.0	19.8	704
2000 XA ₂₁	2003 08 23.42554	22 26 21.01	+04 15 55.5	17.0	644	2000 XA ₂₆	2003 08 25.33441	01 08 13.40	+07 35 55.0	18.7	704
2000 XA ₂₁	2003 08 27.84361	22 21 54.96	+04 34 48.6		557	2000 XA ₂₆	2003 08 25.34743	01 08 13.30	+07 35 58.4	19.4	704
2000 XA ₂₁	2003 08 27.86847	22 21 53.39	+04 34 54.2		557	2000 XA ₂₆	2003 08 25.37288	01 08 13.09	+07 36 04.1	19.2	704
2000 XA ₂₁	2003 08 27.87779	22 21 52.77	+04 34 56.1		557	2000 XA ₂₆	2003 08 25.38595	01 08 12.94	+07 36 08.0	19.2	704
2000 XA ₂₁	2003 08 27.96581	22 21 47.16	+04 35 15.1		557	2000 XG ₂₆	2003 08 22.46108	00 08 47.60	-06 33 24.0	19.9	608
2000 XA ₂₁	2003 08 27.96767	22 21 47.04	+04 35 15.7		557	2000 XG ₂₆	2003 08 22.47120	00 08 47.39	-06 33 22.0	20.0	608
2000 XE ₂₁	2003 08 23.28791	22 41 04.90	-11 40 50.2	18.8	704	2000 XG ₂₆	2003 08 22.48198	00 08 47.11	-06 33 20.8	19.9	608
2000 XE ₂₁	2003 08 23.32582	22 41 02.61	-11 40 56.7	18.8	704	2000 XG ₂₆	2003 08 23.34703	00 08 30.51	-06 31 12.2	19.0	704
2000 XE ₂₁	2003 08 23.33830	22 41 01.76	-11 40 58.6	19.0	704	2000 XG ₂₆	2003 08 23.35926	00 08 30.20	-06 31 10.5	19.1	704
2000 XQ ₂₁	1998 03 21.12529	09 15 10.96	+16 42 09.9	20.7 V	691	2000 XG ₂₆	2003 08 23.37149	00 08 29.94	-06 31 08.0	19.1	704
2000 XQ ₂₁	1998 03 21.14750	09 15 10.45	+16 42 06.7	19.9 V	691	2000 XG ₂₆	2003 08 23.38390	00 08 29.61	-06 31 06.8	19.9	704
2000 XQ ₂₁	1998 03 21.16994	09 15 10.00	+16 42 03.6	19.9 V	691	2000 XG ₂₆	2003 08 23.39603	00 08 29.25	-06 31 04.9	18.8	704
2000 XQ ₂₁	2003 07 02.38532	23 39 28.60	-04 07 12.4	19.9	704	2000 XG ₂₆	2003 08 26.35063	00 07 19.48	-06 23 58.0	18.1	704
2000 XQ ₂₁	2003 07 02.39536	23 39 29.12	-04 07 08.8	19.7	704	2000 XG ₂₆	2003 08 26.36383	00 07 19.09	-06 23 56.1	18.6	704
2000 XQ ₂₁	2003 07 02.40531	23 39 29.54	-04 07 04.4	19.6	704	2000 XG ₂₆	2003 08 26.37653	00 07 18.69	-06 23 54.8	18.7	704
2000 XQ ₂₁	2003 08 22.27171	23 41 15.71	-00 22 14.8	19.3	704	2000 XG ₂₆	2003 08 26.38948	00 07 18.30	-06 23 51.8	18.7	704
2000 XQ ₂₁	2003 08 22.28422	23 41 15.11	-00 22 12.7	18.6	704	2000 XG ₂₆	2003 08 26.40233	00 07 17.91	-06 23 50.7	18.6	704
2000 XQ ₂₁	2003 08 22.29681	23 41 14.54	-00 22 12.5	18.5	704	2000 XP ₂₆	2003 08 23.36990	02 10 56.53	+05 05 26.5	19.7	704
2000 XQ ₂₁	2003 08 22.30939	23 41 13.95	-00 22 11.8	18.8	704	2000 XP ₂₆	2003 08 23.38230	02 10 56.98	+05 05 29.5	19.2	704
2000 XQ ₂₁	2003 08 25.27681	23 38 16.70	-00 20 10.4	19.6	704	2000 XP ₂₆	2003 08 23.39445	02 10 57.38	+05 05 33.2	19.1	704
2000 XQ ₂₁	20										

2000 XQ ₃₀	2003 08 25.27148	21 37 42.48	-00 31 43.5	18.3	704	2000 XL ₃₇	2003 08 23.34170	23 13 51.90	-07 32 59.1	19.7	704
2000 XQ ₃₀	2003 08 25.28378	21 37 41.68	-00 31 43.8	18.4	704	2000 XL ₃₇	2003 08 26.30625	23 11 07.29	-07 37 03.1	18.4	704
2000 XQ ₃₀	2003 08 25.29600	21 37 40.99	-00 31 44.1	18.7	704	2000 XL ₃₇	2003 08 26.31916	23 11 06.49	-07 37 03.2	18.8	704
2000 XQ ₃₀	2003 08 25.30800	21 37 40.14	-00 31 46.1	18.7	704	2000 XL ₃₇	2003 08 26.33158	23 11 05.79	-07 37 04.9	18.8	704
2000 XM ₃₂	2003 08 23.23076	21 39 53.22	-22 21 06.7	18.6	704	2000 XL ₃₇	2003 08 26.34443	23 11 05.08	-07 37 05.5	19.0	704
2000 XM ₃₂	2003 08 23.24405	21 39 52.37	-22 21 07.3	18.9	704	2000 XL ₃₇	2003 08 28.58736	23 08 56.49	-07 40 18.6	19.6	608
2000 XM ₃₂	2003 08 23.25681	21 39 51.55	-22 21 07.9	18.7	704	2000 XL ₃₇	2003 08 28.59793	23 08 55.89	-07 40 19.3	19.5	608
2000 XM ₃₂	2003 08 28.39678	21 34 43.49	-22 22 23.4	19.1	608	2000 XL ₃₇	2003 08 28.60895	23 08 55.23	-07 40 19.9	19.2	608
2000 XM ₃₂	2003 08 28.40761	21 34 42.82	-22 22 22.7	18.9	608	2000 XD ₃₈	2003 08 23.35206	01 09 15.59	-00 33 28.3	19.1	704
2000 XM ₃₂	2003 08 28.41833	21 34 42.16	-22 22 23.0	18.8	608	2000 XD ₃₈	2003 08 23.36427	01 09 15.40	-00 33 26.0	20.1	704
2000 XE ₃₃	2003 08 23.16313	20 48 46.08	-15 07 01.7	18.2	644	2000 XD ₃₈	2003 08 23.37662	01 09 15.27	-00 33 21.5	19.5	704
2000 XE ₃₃	2003 08 23.18301	20 48 45.15	-15 07 01.9	18.4	644	2000 XD ₃₈	2003 08 23.38884	01 09 14.98	-00 33 20.8	19.5	704
2000 XE ₃₃	2003 08 23.20472	20 48 44.16	-15 07 01.9	18.8	644	2000 XD ₃₈	2003 08 23.40114	01 09 14.71	-00 33 16.7	19.3	704
2000 XS ₃₃	2003 08 23.34799	00 19 26.35	-08 09 16.8	17.8	704	2000 XD ₃₈	2003 08 26.35608	01 08 24.07	-00 22 54.6	19.2	704
2000 XS ₃₃	2003 08 23.36015	00 19 25.95	-08 09 18.7	18.0	704	2000 XD ₃₈	2003 08 26.36891	01 08 23.80	-00 22 51.5	18.9	704
2000 XS ₃₃	2003 08 23.37247	00 19 25.55	-08 09 20.2	18.0	704	2000 XD ₃₈	2003 08 26.38146	01 08 23.48	-00 22 50.3	19.4	704
2000 XS ₃₃	2003 08 23.38478	00 19 25.17	-08 09 22.0	17.7	704	2000 XD ₃₈	2003 08 26.39468	01 08 23.23	-00 22 46.4	19.1	704
2000 XS ₃₃	2003 08 23.39691	00 19 24.76	-08 09 23.7	18.2	704	2000 XD ₃₈	2003 08 26.40750	01 08 22.87	-00 22 43.3	19.1	704
2000 XS ₃₃	2003 08 26.35142	00 17 52.04	-08 16 10.0	17.9	704	2000 XO ₃₈	2003 08 22.32755	00 58 54.15	+07 52 01.6	19.1	704
2000 XS ₃₃	2003 08 26.36464	00 17 51.56	-08 16 11.9	18.1	704	2000 XO ₃₈	2003 08 22.34015	00 58 53.79	+07 52 06.3	19.7	704
2000 XS ₃₃	2003 08 26.37732	00 17 51.09	-08 16 13.8	18.1	704	2000 XO ₃₈	2003 08 22.35246	00 58 53.33	+07 52 11.1	19.5	704
2000 XS ₃₃	2003 08 26.39027	00 17 50.59	-08 16 15.8	18.2	704	2000 XO ₃₈	2003 08 22.36521	00 58 52.89	+07 52 16.1	19.5	704
2000 XS ₃₃	2003 08 26.40313	00 17 50.10	-08 16 17.8	18.1	704	2000 XO ₃₈	2003 08 25.33342	00 57 08.15	+08 10 19.3	19.0	704
2000 XT ₃₃	2003 07 08.43922	23 00 22.91	-21 32 39.5	18.6	644	2000 XO ₃₈	2003 08 25.34643	00 57 07.56	+08 10 23.1	19.4	704
2000 XT ₃₃	2003 07 08.45104	23 00 22.84	-21 32 41.9	18.7	644	2000 XO ₃₈	2003 08 25.35888	00 57 07.07	+08 10 28.3	19.5	704
2000 XT ₃₃	2003 07 08.46228	23 00 22.78	-21 32 44.4	18.5	644	2000 XO ₃₈	2003 08 25.37189	00 57 06.52	+08 10 33.7	19.5	704
2000 XT ₃₃	2003 08 26.58315	22 29 47.94	-25 05 20.1	18.3	428	2000 XO ₃₈	2003 08 25.38496	00 57 06.04	+08 10 36.3	19.6	704
2000 XX ₃₃	2003 08 23.34818	00 22 20.28	-05 25 26.6	17.8	704	2000 XO ₃₉	2003 08 24.26740	22 14 34.94	-06 41 25.9	18.3	704
2000 XX ₃₃	2003 08 23.36033	00 22 19.91	-05 25 28.5	18.1	704	2000 XO ₃₉	2003 08 24.27974	22 14 34.14	-06 41 25.6	18.5	704
2000 XX ₃₃	2003 08 23.37265	00 22 19.61	-05 25 29.7	18.6	704	2000 XO ₃₉	2003 08 24.29295	22 14 33.32	-06 41 25.7	18.3	704
2000 XX ₃₃	2003 08 23.38496	00 22 19.25	-05 25 30.5	18.9	704	2000 XO ₃₉	2003 08 24.30622	22 14 32.49	-06 41 26.4	18.9	704
2000 XX ₃₃	2003 08 23.39709	00 22 18.88	-05 25 32.5	18.6	704	2000 XO ₃₉	2003 08 28.26567	22 10 29.05	-06 44 06.6	18.6	704
2000 XX ₃₃	2003 08 26.35169	00 20 56.92	-05 31 39.2	17.8	704	2000 XO ₃₉	2003 08 28.27965	22 10 28.19	-06 44 07.7	19.0	704
2000 XX ₃₃	2003 08 26.36492	00 20 56.45	-05 31 41.1	18.2	704	2000 XO ₃₉	2003 08 28.30740	22 10 26.40	-06 44 09.4	18.5	704
2000 XX ₃₃	2003 08 26.37760	00 20 56.04	-05 31 42.7	18.1	704	2000 XX ₄₁	2003 08 20.90620	22 38 55.99	+20 13 29.0	18.2	R 113
2000 XX ₃₃	2003 08 26.39054	00 20 55.62	-05 31 44.2	18.2	704	2000 XX ₄₁	2003 08 20.91010	22 38 55.67	+20 13 31.1	18.4	R 113
2000 XX ₃₃	2003 08 26.40340	00 20 55.19	-05 31 46.6	18.1	704	2000 XX ₄₁	2003 08 22.84491	22 36 33.76	+20 28 00.0	18.5	R 113
2000 XJ ₃₄	2003 08 22.26799	22 58 42.66	-04 06 45.7	18.8	704	2000 XX ₄₁	2003 08 22.84881	22 36 33.48	+20 28 01.6	18.4	R 113
2000 XJ ₃₄	2003 08 22.28046	22 58 41.92	-04 06 45.9	19.0	704	2000 XX ₄₁	2003 08 22.85271	22 36 33.19	+20 28 03.3	18.6	R 113
2000 XJ ₃₄	2003 08 22.29309	22 58 41.22	-04 06 47.2	19.4	704	2000 XX ₄₁	2003 08 27.22561	22 30 59.32	+20 56 17.8	18.3	644
2000 XJ ₃₄	2003 08 22.30568	22 58 40.55	-04 06 49.2	19.3	704	2000 XX ₄₁	2003 08 27.24755	22 30 57.56	+20 56 25.3	18.2	644
2000 XJ ₃₄	2003 08 23.30183	22 57 47.50	-04 07 56.0	18.2	644	2000 XX ₄₁	2003 08 27.26980	22 30 55.77	+20 56 32.7	18.2	644
2000 XJ ₃₄	2003 08 23.37653	22 57 43.38	-04 08 01.3	18.2	644	2000 XX ₄₁	2003 08 27.56295	22 30 32.41	+20 58 12.1	19.5	608
2000 XJ ₃₄	2003 08 23.43978	22 57 39.88	-04 08 05.7	18.2	644	2000 XX ₄₁	2003 08 27.57340	22 30 31.56	+20 58 15.6	19.5	608
2000 XJ ₃₄	2003 08 25.27343	22 56 00.73	-04 10 21.5	18.5	704	2000 XX ₄₁	2003 08 27.58416	22 30 30.72	+20 58 18.9	19.5	608
2000 XJ ₃₄	2003 08 25.28628	22 56 00.03	-04 10 22.2	18.6	704	2000 XU ₄₄	2003 08 20.31760	22 08 44.86	+05 54 30.0	18.5	644
2000 XJ ₃₄	2003 08 25.29884	22 55 59.28	-04 10 23.3	18.6	704	2000 XU ₄₄	2003 08 20.33944	22 08 43.32	+05 54 32.0	18.4	644
2000 XJ ₃₄	2003 08 25.31138	22 55 58.63	-04 10 23.9	18.9	704	2000 XU ₄₄	2003 08 20.37821	22 08 40.62	+05 54 35.8	18.4	644
2000 XJ ₃₄	2003 08 25.32381	22 55 57.92	-04 10 25.1	18.8	704	2000 XU ₄₄	2003 08 26.88345	22 01 12.58	+06 01 17.8	18.5	R 113
2000 XJ ₃₄	2003 08 28.30819	22 53 12.92	-04 14 31.8	18.0	644	2000 XU ₄₄	2003 08 26.88735	22 01 12.29	+06 01 17.8	18.6	R 113
2000 XJ ₃₄	2003 08 28.38743	22 53 08.36	-04 14 38.6	18.0	644	2000 XU ₄₄	2003 08 26.89124	22 01 12.04	+06 01 17.7	18.4	R 113
2000 XJ ₃₄	2003 08 28.45337	22 53 04.58	-04 14 44.4	17.8	644	2000 XS ₄₅	2003 08 25.27521	22 31 39.24	+03 50 22.1	18.8	704
2000 XK ₃₄	2003 08 22.25367	22 08 46.38	-10 45 57.1	17.9	644	2000 XS ₄₅	2003 08 25.28743	22 31 38.05	+03 50 24.3	18.7	704
2000 XK ₃₄	2003 08 22.26450	22 08 45.77	-10 45 57.6	17.8	704	2000 XS ₄₅	2003 08 25.29966	22 31 37.21	+03 50 26.3	18.7	704
2000 XK ₃₄	2003 08 22.27738	22 08 45.09	-10 45 59.0	18.3	704	2000 XS ₄₅	2003 08 25.31165	22 31 36.21	+03 50 29.7	19.1	704
2000 XK ₃₄	2003 08 22.28209	22 08 44.88	-10 45 59.4	17.8	644	2000 XS ₄₅	2003 08 27.50779	22 28 50.82	+03 56 39.3	19.5	608
2000 XK ₃₄	2003 08 22.28999	22 08 44.42	-10 46 00.3	18.2	704	2000 XS ₄₅	2003 08 27.51827	22 28 49.96	+03 56 41.3	19.4	608
2000 XK ₃₄	2003 08 22.30257	22 08 43.76	-10 46 01.1	18.4	704	2000 XS ₄₅	2003 08 27.52887	22 28 49.17	+03 56 42.7	19.5	608
2000 XK ₃₄	2003 08 22.32797	22 08 42.45	-10 46 03.1	17.8	644	2000 XB ₄₆	2003 08 28.33285	23 24 21.15	-28 44 59.0	18.3	644
2000 XK ₃₄	2003 08 25.27003	22 06 10.66	-10 49 55.6	18.3	704	2000 XB ₄₆	2003 08 28.36625	23 24 18.83	-28 45 01.8	18.4	644
2000 XK ₃₄	2003 08 25.28254	22 06 10.01	-10 49 56.5	18.7	704	2000 XB ₄₆	2003 08 28.40698	23 24 15.94	-28 45 04.5	18.3	644
2000 XK ₃₄	2003 08 25.29539	22 06 09.33	-10 49 57.7	18.5	704	2000 XQ ₄₇	2003 08 28.31642	23 41 39.51	+13 43 16.1	17.7	704
2000 XK ₃₄	2003 08 25.30788	22 06 08.68	-10 49 58.6	18.5	704	2000 XQ ₄₇	2003 08 28.32894	23 41 38.94	+13 43 17.4	17.9	704
2000 XK ₃₄	2003 08 25.32024	22 06 08.03	-10 49 59.5	18.7	704	2000 XQ ₄₇	2003 08 28.34185	23 41 38.21	+13 43 18.3	18.1	704
2000 XK ₃₄	2003 08 28.51956	22 03 24.43	-10 54 07.5	19.1	608	2000 XQ ₄₇	2003 08 28.35411	23 41 37.62	+13 43 18.9	18.2	704
2000 XK ₃₄	2003 08 28.53011	22 03 23.88	-10 54 08.1	19.1	608	2000 XQ ₄₇	2003 08 28.36668	23 41 37.01	+13 43 20.5	18.1	704
2000 XK ₃₄	2003 08 28.54061	22 03 23.33	-10 54 09.0	19.0	608	2000 XU ₄₇	2003 08 28.38291	01 34 35.30	+14 11 31.4	19.6	704
2000 XJ ₃₅	2003 08 22.27782	22 14 31.17	-09 46 59.2	18.6	704	2000 XU ₄₇	2003 08 28.39704	01 34 35.08	+14 11 34.7	20.3	704
2000 XJ ₃₅	2003 08 22.29044	22 14 30.42	-09 46 59.9	18.6	704	2000 XU ₄₇	2003 08 28.42760	01 34 34.64	+14 11 39.3	20.6	704
2000 XJ ₃₅	2003 0										

2000 XD ₅₂	2003 08 25.06183	22 30 28.97	-10 55 09.1	17.4 R	106	2000 YK ₇	2003 08 25.25051	20 25 31.69	-18 29 23.1	18.7	704
2000 XD ₅₂	2003 08 25.19194	22 30 21.61	-10 55 19.8	17.0 R	734	2000 YK ₇	2003 08 25.26312	20 25 31.09	-18 29 22.8	19.0	704
2000 XD ₅₂	2003 08 25.20028	22 30 21.07	-10 55 20.8	16.5 R	734	2000 YK ₇	2003 08 28.39087	20 23 20.81	-18 29 11.1	20.0	608
2000 XD ₅₂	2003 08 25.21762	22 30 20.06	-10 55 22.4	16.9 R	734	2000 YK ₇	2003 08 28.40174	20 23 20.35	-18 29 11.4	19.9	608
2000 XD ₅₂	2003 08 25.25462	22 30 17.84	-10 55 24.1	17.1	704	2000 YK ₇	2003 08 28.41245	20 23 19.92	-18 29 11.5	20.0	608
2000 XD ₅₂	2003 08 25.26668	22 30 17.07	-10 55 24.8	17.0	704	2000 YS ₇	2003 08 22.37810	23 29 34.55	-05 53 24.9	19.6	644
2000 XD ₅₂	2003 08 25.27179	22 30 16.67	-10 55 26.1	17.0	704	2000 YS ₇	2003 08 22.39134	23 29 34.00	-05 53 29.2	19.5	644
2000 XD ₅₂	2003 08 25.27877	22 30 16.32	-10 55 26.1	17.1	704	2000 YS ₇	2003 08 22.40795	23 29 33.28	-05 53 35.3	19.6	644
2000 XD ₅₂	2003 08 25.28431	22 30 15.90	-10 55 27.3	17.1	704	2000 YW ₇	2003 08 23.29364	23 41 20.30	-09 10 21.1	18.2	704
2000 XD ₅₂	2003 08 25.29102	22 30 15.52	-10 55 27.3	17.2	704	2000 YW ₇	2003 08 23.31883	23 41 19.09	-09 10 24.0	18.6	704
2000 XD ₅₂	2003 08 25.29717	22 30 15.08	-10 55 28.7	17.0	704	2000 YW ₇	2003 08 23.33138	23 41 18.57	-09 10 26.0	18.7	704
2000 XD ₅₂	2003 08 25.30321	22 30 14.77	-10 55 28.4	16.9	704	2000 YW ₇	2003 08 23.34414	23 41 17.99	-09 10 27.8	18.9	704
2000 XD ₅₂	2003 08 25.30967	22 30 14.30	-10 55 29.7	17.3	704	2000 YW ₇	2003 08 26.30848	23 39 02.85	-09 17 20.1	19.2	704
2000 XD ₅₂	2003 08 25.32199	22 30 13.53	-10 55 30.8	17.3	704	2000 YW ₇	2003 08 26.32122	23 39 02.08	-09 17 22.0	19.7	704
2000 XD ₅₂	2003 08 26.95066	22 28 35.64	-10 57 57.6	17.5 R	106	2000 YW ₇	2003 08 26.33364	23 39 01.48	-09 17 23.6	19.2	704
2000 XD ₅₂	2003 08 26.96622	22 28 34.67	-10 57 59.0	17.5 R	106	2000 YW ₇	2003 08 26.34708	23 39 00.86	-09 17 25.7	19.1	704
2000 XD ₅₂	2003 08 26.98170	22 28 33.72	-10 58 00.3	17.4 R	106	2000 YX ₇	2003 08 23.41352	03 19 48.54	+13 24 21.8	19.2	704
2000 XD ₅₂	2003 08 27.04269	22 28 29.86	-10 58 05.6	17.0 R	106	2000 YX ₇	2003 08 23.42634	03 19 49.48	+13 24 28.4	19.9	704
2000 XD ₅₂	2003 08 27.07971	22 28 27.55	-10 58 08.5	17.0 R	106	2000 YX ₇	2003 08 23.43877	03 19 50.40	+13 24 33.0	19.6	704
2000 XD ₅₂	2003 08 27.10912	22 28 25.74	-10 58 11.4	17.3 R	106	2000 YX ₇	2003 08 23.45156	03 19 51.35	+13 24 39.2	20.0	704
2000 XD ₅₂	2003 08 28.00699	22 27 31.64	-10 59 30.0	17.3 R	106	2000 YX ₇	2003 08 26.42240	03 23 33.84	+13 46 37.5	19.1	704
2000 XD ₅₂	2003 08 28.03093	22 27 30.16	-10 59 32.1	17.6 R	106	2000 YX ₇	2003 08 26.43595	03 23 34.75	+13 46 43.0	19.2	704
2000 XD ₅₂	2003 08 28.05484	22 27 28.66	-10 59 34.1	17.6 R	106	2000 YX ₇	2003 08 26.44944	03 23 35.70	+13 46 49.5	19.4	704
2000 XX ₅₃	2003 08 28.26943	22 58 46.84	-00 37 50.9	19.6	704	2000 YX ₈	2003 08 26.46285	03 23 36.68	+13 46 55.2	19.3	704
2000 XX ₅₃	2003 08 28.27644	22 58 46.49	-00 37 54.9	18.9	644	2000 YB ₈	2003 08 22.26405	21 59 52.60	-08 50 42.3	18.7	704
2000 XX ₅₃	2003 08 28.28342	22 58 46.04	-00 37 56.2	19.1	704	2000 YB ₈	2003 08 22.27690	21 59 51.94	-08 50 44.1	19.3	704
2000 XX ₅₃	2003 08 28.29859	22 58 45.22	-00 38 01.7	19.3	704	2000 YB ₈	2003 08 22.28951	21 59 51.18	-08 50 46.2	19.2	704
2000 XX ₅₃	2003 08 28.31103	22 58 44.61	-00 38 06.2	19.5	704	2000 YB ₈	2003 08 22.30211	21 59 50.46	-08 50 47.1	19.0	704
2000 XX ₅₃	2003 08 28.34164	22 58 43.00	-00 38 16.3	18.9	644	2000 YB ₈	2003 08 25.26994	21 56 55.24	-08 59 02.7	18.3	704
2000 XX ₅₃	2003 08 28.41581	22 58 39.01	-00 38 40.6	18.5	644	2000 YB ₈	2003 08 25.28240	21 56 54.45	-08 59 04.4	18.9	704
2000 XB ₅₄	2003 08 23.22695	20 53 19.96	-23 56 54.4	17.8	704	2000 YB ₈	2003 08 25.29529	21 56 53.73	-08 59 06.8	19.1	704
2000 XB ₅₄	2003 08 23.24034	20 53 19.37	-23 57 00.1	18.1	704	2000 YB ₈	2003 08 25.30778	21 56 52.89	-08 59 08.0	18.7	704
2000 XB ₅₄	2003 08 23.25323	20 53 18.81	-23 57 04.6	18.4	704	2000 YB ₈	2003 08 25.32015	21 56 52.18	-08 59 10.0	19.3	704
2000 XC ₅₄	2003 08 23.21528	21 58 59.06	-21 56 40.2	18.3	644	2000 YB ₈	2003 08 27.89308	21 54 21.56	-09 06 27.4	19.4 R	106
2000 XC ₅₄	2003 08 23.23671	21 58 57.62	-21 56 40.1	18.1	644	2000 YB ₈	2003 08 27.90189	21 54 21.01	-09 06 28.6	19.3 R	106
2000 XC ₅₄	2003 08 23.25824	21 58 56.18	-21 56 40.2	18.2	644	2000 YB ₈	2003 08 27.91073	21 54 20.54	-09 06 30.3	18.8 R	106
2000 YW ₃	2003 08 22.21502	22 17 33.36	+02 17 47.1	19.2	644	2000 YB ₈	2003 08 22.27311	21 11 37.38	-14 09 20.8	17.8	704
2000 YW ₃	2003 08 22.28593	22 17 29.42	+02 17 33.2	19.3	644	2000 YB ₈	2003 08 22.28561	21 11 36.66	-14 09 23.5	17.9	704
2000 YW ₃	2003 08 22.35890	22 17 25.34	+02 17 18.9	19.6	644	2000 YB ₈	2003 08 22.29819	21 11 35.87	-14 09 26.4	18.1	704
2000 YC ₄	2003 08 25.27352	22 53 21.99	-06 40 30.0	18.8	704	2000 YB ₈	2003 08 25.21494	21 08 54.49	-14 20 25.8	17.4	704
2000 YC ₄	2003 08 25.29893	22 53 20.54	-06 40 38.6	19.3	704	2000 YB ₈	2003 08 25.22723	21 08 53.79	-14 20 28.1	17.8	704
2000 YC ₄	2003 08 25.31147	22 53 19.89	-06 40 42.6	19.1	704	2000 YB ₈	2003 08 25.24050	21 08 53.04	-14 20 31.7	18.2	704
2000 YC ₄	2003 08 25.32391	22 53 19.23	-06 40 46.6	19.2	704	2000 YB ₈	2003 08 25.25351	21 08 52.31	-14 20 33.8	17.8	704
2000 YD ₄	2003 08 24.39298	02 59 58.30	+23 04 37.9	18.8	704	2000 YB ₈	2003 08 25.26607	21 08 51.59	-14 20 36.6	17.8	704
2000 YD ₄	2003 08 24.40598	02 59 59.20	+23 04 44.9	19.5	704	2000 YB ₈	2003 08 25.35163	02 05 46.52	+08 59 46.9	19.6	704
2000 YD ₄	2003 08 24.43151	03 00 01.02	+23 04 56.1	18.9	704	2000 YB ₈	2003 08 25.36457	02 05 46.88	+08 59 48.2	19.4	704
2000 YD ₄	2003 08 24.44410	03 00 01.89	+23 05 01.6	19.6	704	2000 YB ₈	2003 08 25.37745	02 05 47.19	+08 59 47.8	19.4	704
2000 YD ₄	2003 08 28.33031	03 04 32.14	+23 31 58.8	19.0	704	2000 YG ₈	2003 08 26.99992	22 42 02.15	-08 19 03.9	19.8 R	106
2000 YD ₄	2003 08 28.34341	03 04 32.92	+23 32 04.9	19.1	704	2000 YG ₈	2003 08 27.01075	22 42 01.59	-08 19 07.2	19.7 R	106
2000 YD ₄	2003 08 28.35562	03 04 33.71	+23 32 09.5	19.2	704	2000 YG ₈	2003 08 27.02150	22 42 00.93	-08 19 11.3	19.3 R	106
2000 YD ₄	2003 08 28.36854	03 04 34.57	+23 32 15.0	19.1	704	2000 YG ₈	1996 12 29.61534	04 41 32.50	+24 55 59.7	327	
2000 YD ₄	2003 08 28.38219	03 04 35.47	+23 32 20.5	19.4	704	2000 YG ₈	1996 12 29.62522	04 41 32.06	+24 55 56.7	327	
2000 YG ₅	2003 08 24.33302	01 04 53.54	+14 36 57.8	18.3	704	2000 YG ₈	1996 12 29.63481	04 41 31.56	+24 55 54.1	18.5	327
2000 YG ₅	2003 08 24.34569	01 04 53.74	+14 37 03.8	18.5	704	2000 YG ₈	2003 08 20.41441	23 08 36.22	+02 52 25.0	19.3	644
2000 YG ₅	2003 08 24.35841	01 04 53.95	+14 37 10.6	18.7	704	2000 YG ₈	2003 08 20.42485	23 08 35.73	+02 52 23.9	19.2	644
2000 YG ₅	2003 08 24.37155	01 04 54.18	+14 37 16.9	18.6	704	2000 YG ₈	2003 08 20.43862	23 08 35.08	+02 52 22.3	19.4	644
2000 YG ₅	2003 08 24.38433	01 04 54.38	+14 37 23.5	18.6	704	2000 YG ₈	2003 08 20.45503	23 08 34.28	+02 52 20.1	19.1	644
2000 YG ₅	2003 08 28.32102	01 05 52.72	+15 09 52.1	18.6	704	2000 YG ₈	2003 08 20.46566	23 08 33.79	+02 52 19.2	19.1	644
2000 YG ₅	2003 08 28.33490	01 05 52.94	+15 09 58.9	18.7	704	2000 YG ₈	2003 08 20.47723	23 08 33.25	+02 52 17.7	19.1	644
2000 YG ₅	2003 08 28.34746	01 05 53.14	+15 10 04.1	19.1	704	2000 YG ₈	2003 08 23.28514	23 06 21.05	+02 46 17.7	19.1	644
2000 YG ₅	2003 08 28.35968	01 05 53.04	+15 10 11.3	18.9	704	2000 YG ₈	2003 08 23.35139	23 06 17.70	+02 46 08.2	19.3	644
2000 YG ₅	2003 08 28.37261	01 05 53.18	+15 10 16.7	18.8	704	2000 YG ₈	2003 08 23.42285	23 06 14.07	+02 45 57.9	19.2	644
2000 YH ₅	2003 08 22.41616	23 59 49.32	-15 35 23.1	18.4	608	2000 YG ₈	2003 08 24.28446	23 05 31.98	+02 43 50.0	19.6	704
2000 YH ₅	2003 08 22.42686	23 59 49.21	-15 35 27.5	18.3	608	2000 YG ₈	2003 08 24.29716	23 05 31.35	+02 43 47.7	19.1	704
2000 YH ₅	2003 08 22.43786	23 59 49.07	-15 35 32.1	18.2	608	2000 YG ₈	2003 08 24.31055	23 05 30.60	+02 43 45.9	19.6	704
2000 YH ₅	2003 08 23.47685	23 59 39.60	-15 42 42.0	16.6	644	2000 YG ₈	2003 08 24.32441	23 05 29.93	+02 43 43.2	19.0	704
2000 YH ₅	2003 08 23.48747	23 59 39.47	-15 42 46.2	16.6	644	2000 YG ₈	2003 08 28.28628	23 02 07.02	+02 32 14.8	18.9	644
2000 YH ₅	2003 08 23.50081	23 59 39.29	-15 42 51.5	16.7	644	2000 YG ₈	2003 08 28.35639	23 02 03.18	+02 32 01.5	19.1	644
2000 YJ ₆	2003 08 25.39478	02 40 22.41	+12 36 20.9	19.2	704	2000 YG ₈	2003 08 28.42394	23 01 59.48	+02 31 49.2	19.4	644
2000 YJ ₆	2003 08 25.40785	02 40 22.76									

2000 YQ ₁₂	2003 08 24.27874	22 04 36.04	-08 25 44.0	19.2	704	2000 YY ₁₉	2003 08 22.30239	22 08 12.15	-08 19 19.2	17.6	704
2000 YQ ₁₂	2003 08 24.30521	22 04 34.29	-08 25 48.5	19.2	704	2000 YY ₁₉	2003 08 26.90036	22 03 23.05	-08 27 55.3	16.9 R	106
2000 YQ ₁₂	2003 08 24.31874	22 04 33.56	-08 25 52.6	19.2	704	2000 YY ₁₉	2003 08 26.90917	22 03 22.47	-08 27 56.3	16.9 R	106
2000 YQ ₁₂	2003 08 26.89851	22 02 00.41	-08 34 58.1	17.9 R	106	2000 YY ₁₉	2003 08 26.91796	22 03 21.92	-08 27 57.2	16.9 R	106
2000 YQ ₁₂	2003 08 26.90731	22 01 59.94	-08 34 59.7	18.3 R	106	2000 YY ₁₉	2003 08 27.89865	22 02 20.10	-08 29 51.6	17.1 R	106
2000 YQ ₁₂	2003 08 26.91611	22 01 59.34	-08 35 02.8	18.1 R	106	2000 YY ₁₉	2003 08 27.89957	22 02 20.04	-08 29 51.7	17.0 R	106
2000 YQ ₁₂	2003 08 27.89865	22 01 01.17	-08 38 34.4	18.0 R	106	2000 YY ₁₉	2003 08 27.90747	22 02 19.53	-08 29 52.5	17.3 R	106
2000 YQ ₁₂	2003 08 27.90747	22 01 00.58	-08 38 36.2	18.2 R	106	2000 YY ₁₉	2003 08 27.90839	22 02 19.47	-08 29 52.7	17.0 R	106
2000 YQ ₁₂	2003 08 27.91630	22 01 00.03	-08 38 37.9	17.8 R	106	2000 YY ₁₉	2003 08 27.91630	22 02 18.94	-08 29 53.9	16.8 R	106
2000 YQ ₁₂	2003 08 28.49123	22 00 25.80	-08 40 38.8	19.6	608	2000 YY ₁₉	2003 08 27.91722	22 02 18.88	-08 29 53.6	17.0 R	106
2000 YQ ₁₂	2003 08 28.50209	22 00 25.10	-08 40 40.3	19.4	608	2000 YY ₁₉	2003 08 28.25158	22 01 57.84	-08 30 31.5	17.5	704
2000 YQ ₁₂	2003 08 28.51286	22 00 24.46	-08 40 42.9	19.4	608	2000 YY ₁₉	2003 08 28.26461	22 01 56.96	-08 30 32.8	17.4	704
2000 YT ₁₂	2003 08 23.35619	01 58 40.39	+00 19 38.2	19.2	704	2000 YY ₁₉	2003 08 28.27883	22 01 56.07	-08 30 34.7	17.5	704
2000 YT ₁₂	2003 08 23.36840	01 58 40.57	+00 19 35.9	18.6	704	2000 YY ₁₉	2003 08 28.29283	22 01 55.10	-08 30 36.0	17.2	704
2000 YT ₁₂	2003 08 23.38082	01 58 40.97	+00 19 33.6	19.4	704	2000 YY ₁₉	2003 08 28.30659	22 01 54.21	-08 30 37.4	17.6	704
2000 YT ₁₂	2003 08 23.39294	01 58 41.17	+00 19 31.1	19.7	704	2000 YY ₂₁	2003 08 24.26614	21 58 40.70	-06 18 10.7	17.3	704
2000 YT ₁₂	2003 08 23.40540	01 58 41.35	+00 19 28.1	19.2	704	2000 YY ₂₁	2003 08 24.27856	21 58 39.90	-06 18 12.1	17.5	704
2000 YT ₁₂	2003 08 26.36021	01 59 44.30	+00 08 56.9	19.3	704	2000 YY ₂₁	2003 08 24.29159	21 58 39.07	-06 18 13.6	17.8	704
2000 YT ₁₂	2003 08 26.37309	01 59 44.45	+00 08 53.8	20.0	704	2000 YY ₂₁	2003 08 24.30503	21 58 38.21	-06 18 14.9	17.4	704
2000 YT ₁₂	2003 08 26.38639	01 59 44.65	+00 08 51.2	19.9	704	2000 YY ₂₁	2003 08 24.31855	21 58 37.35	-06 18 16.4	17.6	704
2000 YT ₁₂	2003 08 26.41178	01 59 45.21	+00 08 44.1	19.4	704	2000 YY ₂₁	2003 08 28.26384	21 54 34.62	-06 25 38.2	18.2	704
2000 YS ₁₅	2003 08 23.28674	22 22 41.13	-14 10 14.6	17.8	704	2000 YY ₂₁	2003 08 28.27810	21 54 33.72	-06 25 39.8	18.0	704
2000 YS ₁₅	2003 08 23.29947	22 22 40.39	-14 10 17.0	18.2	704	2000 YY ₂₁	2003 08 28.29211	21 54 32.89	-06 25 42.3	18.1	704
2000 YS ₁₅	2003 08 23.32463	22 22 38.78	-14 10 23.3	18.1	704	2000 YY ₂₁	2003 08 28.30586	21 54 31.95	-06 25 43.7	18.0	704
2000 YS ₁₅	2003 08 23.33711	22 22 38.05	-14 10 26.3	18.2	704	2000 YX ₂₁	2003 08 27.46611	00 20 44.73	-22 51 27.4	18.0	644
2000 YS ₁₅	2003 08 26.31447	22 19 38.85	-14 21 48.0	17.9	704	2000 YX ₂₁	2003 08 27.47648	00 20 44.35	-22 51 33.2	17.6	644
2000 YS ₁₅	2003 08 26.32711	22 19 38.03	-14 21 50.5	18.5	704	2000 YX ₂₁	2003 08 27.48810	00 20 43.93	-22 51 39.7	17.6	644
2000 YS ₁₅	2003 08 26.33994	22 19 37.24	-14 21 53.5	18.3	704	2000 YU ₂₂	2003 08 22.47855	00 33 16.14	-06 09 20.6	19.2	644
2000 YW ₁₅	2002 04 14.33789	14 00 41.13	-15 48 30.7	19.7	704	2000 YU ₂₂	2003 08 22.49036	00 33 15.98	-06 09 25.7	19.1	644
2000 YW ₁₅	2002 04 14.36611	14 00 39.37	-15 48 24.3	19.8	704	2000 YU ₂₂	2003 08 22.50198	00 33 15.82	-06 09 30.5	19.5	644
2000 YW ₁₅	2002 04 14.38019	14 00 38.58	-15 48 22.0	20.2	704	2000 YU ₂₂	2003 08 23.34907	00 33 04.97	-06 15 33.7	18.7	704
2000 YW ₁₅	2002 04 14.39425	14 00 37.84	-15 48 17.8	20.0	704	2000 YU ₂₂	2003 08 23.36121	00 33 04.72	-06 15 39.4	19.3	704
2000 YW ₁₅	2003 08 25.21272	20 38 41.67	-20 17 14.5	18.4	704	2000 YU ₂₂	2003 08 23.37359	00 33 04.46	-06 15 42.8	19.1	704
2000 YW ₁₅	2003 08 25.22513	20 38 41.06	-20 17 17.3	19.3	704	2000 YU ₂₂	2003 08 23.38586	00 33 04.40	-06 15 49.3	19.3	704
2000 YW ₁₅	2003 08 25.23827	20 38 40.30	-20 17 18.1	19.5	704	2000 YU ₂₂	2003 08 26.35292	00 32 15.16	-06 37 52.3	18.6	704
2000 YW ₁₅	2003 08 25.25138	20 38 39.66	-20 17 17.3	18.7	704	2000 YU ₂₂	2003 08 26.36580	00 32 14.85	-06 37 58.6	19.3	704
2000 YW ₁₅	2003 08 25.26393	20 38 39.08	-20 17 18.5	19.0	704	2000 YU ₂₂	2003 08 26.37848	00 32 14.63	-06 38 03.8	18.7	704
2000 YS ₁₆	2003 08 28.32226	01 13 56.41	+16 46 52.4	18.3	704	2000 YU ₂₂	2003 08 26.39175	00 32 14.28	-06 38 09.7	18.9	704
2000 YS ₁₆	2003 08 28.33583	01 13 56.56	+16 47 00.1	18.5	704	2000 YU ₂₂	2003 08 26.40429	00 32 14.06	-06 38 15.9	18.9	704
2000 YS ₁₆	2003 08 28.34843	01 13 56.71	+16 47 06.9	18.3	704	2000 YQ ₂₄	2003 08 28.52223	22 05 25.99	-02 40 20.5	20.7	608
2000 YS ₁₆	2003 08 28.36059	01 13 56.88	+16 47 13.0	18.5	704	2000 YQ ₂₄	2003 08 28.53272	22 05 25.41	-02 40 22.4	20.5	608
2000 YX ₁₆	2003 08 23.41415	03 27 25.79	+09 20 59.6	18.8	704	2000 YQ ₂₄	2003 08 28.54328	22 05 24.88	-02 40 24.5	20.8	608
2000 YX ₁₆	2003 08 23.42697	03 27 26.91	+09 21 01.5	19.5	704	2000 YX ₂₆	2003 08 28.25890	23 22 50.22	+05 47 03.5	18.7	704
2000 YX ₁₆	2003 08 23.43940	03 27 27.97	+09 21 02.9	18.9	704	2000 YX ₂₆	2003 08 28.27158	23 22 49.70	+05 46 57.9	18.9	704
2000 YX ₁₆	2003 08 23.45225	03 27 29.09	+09 21 04.2	19.0	704	2000 YX ₂₆	2003 08 28.28711	23 22 49.05	+05 46 51.6	19.1	704
2000 YX ₁₆	2003 08 26.42213	03 31 46.65	+09 26 51.3	19.4	704	2000 YX ₂₆	2003 08 28.30066	23 22 48.53	+05 46 46.2	19.0	704
2000 YX ₁₆	2003 08 26.43568	03 31 47.74	+09 26 52.4	19.8	704	2000 YX ₂₆	2003 08 28.31331	23 22 48.01	+05 46 40.6	18.9	704
2000 YX ₁₆	2003 08 26.44916	03 31 49.03	+09 26 52.8	20.0	704	2000 YG ₂₈	2003 08 22.20966	22 23 18.77	-02 55 40.2	19.3	644
2000 YX ₁₆	2003 08 26.46258	03 31 49.87	+09 26 56.6	19.5	704	2000 YG ₂₈	2003 08 22.23032	22 23 17.91	-02 55 50.6	19.0	644
2000 YJ ₁₇	2003 08 22.50977	01 09 30.30	+11 52 38.4	19.2	608	2000 YG ₂₈	2003 08 22.27557	22 23 16.00	-02 56 13.6	19.1	644
2000 YJ ₁₇	2003 08 22.52034	01 09 30.43	+11 52 43.0	18.8	608	2000 YG ₂₈	2003 08 22.31271	22 23 14.45	-02 56 31.9	19.3	644
2000 YJ ₁₇	2003 08 22.53132	01 09 30.58	+11 52 47.6	19.1	608	2000 YG ₂₈	2003 08 22.35346	22 23 12.71	-02 56 53.1	19.1	644
2000 YJ ₁₇	2003 08 24.33344	01 09 58.12	+12 05 28.6	18.7	704	2000 YG ₂₈	2003 08 22.37591	22 23 11.80	-02 57 03.7	18.1	644
2000 YJ ₁₇	2003 08 24.34619	01 09 58.26	+12 05 33.2	19.2	704	2000 YG ₂₈	2003 08 24.26803	22 21 54.33	-03 13 04.4	18.9	704
2000 YJ ₁₇	2003 08 24.35879	01 09 58.41	+12 05 38.1	19.5	704	2000 YG ₂₈	2003 08 24.28043	22 21 53.84	-03 13 10.7	19.1	704
2000 YJ ₁₇	2003 08 24.37193	01 09 58.43	+12 05 44.3	19.5	704	2000 YG ₂₈	2003 08 24.30684	22 21 52.74	-03 13 24.7	19.8	704
2000 YJ ₁₇	2003 08 24.38469	01 09 58.68	+12 05 49.6	18.9	704	2000 YG ₂₈	2003 08 24.32043	22 21 52.15	-03 13 31.6	19.1	704
2000 YJ ₁₇	2003 08 28.32134	01 10 35.10	+12 31 41.9	18.6	704	2000 YJ ₂₈	2003 08 23.26943	22 32 48.99	+34 41 14.8	18.9	704
2000 YJ ₁₇	2003 08 28.33518	01 10 35.13	+12 31 48.4	19.0	704	2000 YJ ₂₈	2003 08 23.28154	22 32 48.13	+34 41 22.4	18.8	704
2000 YJ ₁₇	2003 08 28.34776	01 10 35.17	+12 31 52.7	19.0	704	2000 YJ ₂₈	2003 08 23.29439	22 32 47.41	+34 41 29.2	18.8	704
2000 YJ ₁₇	2003 08 28.35995	01 10 35.31	+12 31 56.4	19.0	704	2000 YL ₂₈	2003 08 22.25367	22 08 24.25	-13 56 43.3	18.6	644
2000 YJ ₁₇	2003 08 28.37290	01 10 35.22	+12 32 02.7	19.0	704	2000 YL ₂₈	2003 08 22.28209	22 08 22.85	-13 56 58.7	18.5	644
2000 YR ₁₇	2003 08 24.32861	00 02 23.96	+09 16 07.9	18.9	704	2000 YL ₂₈	2003 08 22.32797	22 08 20.59	-13 57 22.8	18.4	644
2000 YR ₁₇	2003 08 24.34114	00 02 23.42	+09 16 06.6	19.1	704	2000 YL ₂₈	2003 08 23.28584	22 07 35.02	-14 05 49.6	18.4	704
2000 YR ₁₇	2003 08 24.34122	00 02 23.43	+09 16 05.8	19.1	704	2000 YL ₂₈	2003 08 23.29858	22 07 34.43	-14 05 55.4	19.2	704
2000 YR ₁₇	2003 08 24.35414	00 02 23.03	+09 16 03.5	19.0	704	2000 YL ₂₈	2003 08 23.32374	22 07 33.07	-14 06 09.0	19.4	704
2000 YR ₁₇	2003 08 24.35422	00 02 22.96	+09 16 04.4	18.7	704	2000 YL ₂₈	2003 08 23.33620	22 07 32.51	-14 06 15.9	19.0	704
2000 YR ₁₇	2003 08 24.36725	00 02 22.46	+09 16 03.8	19.4	704	2000 YL ₂₈	2003 08 25.26967	22 06 00.75	-14 23 07.6	19.2	704
2000 YR ₁₇	2003 08 24.36734	00 02 22.47	+09 16 03.6	19.2	704	2000 YL ₂₈	2003 08 25.2821				

2000 YQ ₃₂	2003 08 23.43303	02 17 53.74	+08 27 40.2	18.5	704	2000 YJ ₃₉	2003 08 25.36005	01 07 43.17	+19 31 23.7	18.3	704
2000 YQ ₃₂	2003 08 23.44544	02 17 54.38	+08 27 39.9	18.6	704	2000 YJ ₃₉	2003 08 25.37221	01 07 43.16	+19 31 29.9	18.1	704
2000 YQ ₃₂	2003 08 23.45830	02 17 55.18	+08 27 40.5	18.9	704	2000 YP ₃₉	2003 08 23.90105	21 29 50.98	+06 32 28.7	19.5 R	106
2000 YQ ₃₂	2003 08 26.41464	02 20 47.20	+08 27 32.0	18.7	704	2000 YP ₃₉	2003 08 23.90800	21 29 50.52	+06 32 29.6	19.2 R	106
2000 YQ ₃₂	2003 08 26.42862	02 20 47.92	+08 27 32.3	19.1	704	2000 YP ₃₉	2003 08 23.91507	21 29 50.12	+06 32 30.6	18.9 R	106
2000 YQ ₃₂	2003 08 26.44235	02 20 48.67	+08 27 31.3	19.0	704	2000 YP ₃₉	2003 08 24.26423	21 29 31.95	+06 33 24.2	18.7	704
2000 YQ ₃₂	2003 08 26.45559	02 20 49.36	+08 27 31.2	19.3	704	2000 YP ₃₉	2003 08 24.27658	21 29 31.22	+06 33 26.3	19.4	704
2000 YA ₃₃	2003 08 24.26284	21 11 47.65	-10 26 35.9	18.0	704	2000 YP ₃₉	2003 08 24.28936	21 29 30.58	+06 33 28.8	19.0	704
2000 YA ₃₃	2003 08 24.27518	21 11 46.90	-10 26 36.8	18.2	704	2000 YP ₃₉	2003 08 24.30220	21 29 29.87	+06 33 30.1	18.9	704
2000 YA ₃₃	2003 08 24.28799	21 11 46.07	-10 26 37.5	18.3	704	2000 YP ₃₉	2003 08 28.39494	21 26 01.87	+06 44 26.9	20.9	608
2000 YA ₃₃	2003 08 24.30084	21 11 45.31	-10 26 39.3	18.2	704	2000 YP ₃₉	2003 08 28.40575	21 26 01.32	+06 44 29.1	20.8	608
2000 YA ₃₃	2003 08 24.31424	21 11 44.47	-10 26 40.0	18.1	704	2000 YP ₃₉	2003 08 28.41650	21 26 00.77	+06 44 29.9	20.1	608
2000 YC ₃₃	2003 08 22.33448	02 26 19.22	+15 23 14.8	18.8	704	2000 YR ₃₉	2003 08 26.35418	00 45 17.82	+04 07 05.3	19.1	704
2000 YC ₃₃	2003 08 22.35922	02 26 20.61	+15 23 21.8	18.9	704	2000 YR ₃₉	2003 08 26.36712	00 45 17.55	+04 07 10.5	19.7	704
2000 YC ₃₃	2003 08 22.37269	02 26 21.42	+15 23 26.7	19.3	704	2000 YR ₃₉	2003 08 26.37964	00 45 17.16	+04 07 16.0	19.3	704
2000 YC ₃₃	2003 08 25.34096	02 29 05.95	+15 38 53.0	19.0	704	2000 YR ₃₉	2003 08 26.39289	00 45 17.00	+04 07 20.8	19.5	704
2000 YC ₃₃	2003 08 25.35339	02 29 06.62	+15 38 56.6	20.1	704	2000 YR ₃₉	2003 08 26.40544	00 45 16.75	+04 07 26.6	20.1	704
2000 YC ₃₃	2003 08 25.37898	02 29 07.83	+15 39 05.0	19.8	704	2000 YZ ₃₉	2003 08 25.27427	23 01 33.54	+04 12 33.1	19.6	704
2000 YC ₃₃	2003 08 25.39282	02 29 08.66	+15 39 08.6	20.0	704	2000 YZ ₃₉	2003 08 25.28712	23 01 32.84	+04 12 37.0	19.8	704
2000 YO ₃₃	2003 08 28.26249	00 14 35.02	+08 40 19.7	19.6	704	2000 YZ ₃₉	2003 08 25.31219	23 01 31.60	+04 12 45.8	19.9	704
2000 YO ₃₃	2003 08 28.27654	00 14 34.49	+08 40 16.9	19.6	704	2000 YZ ₃₉	2003 08 25.32464	23 01 30.93	+04 12 48.6	19.8	704
2000 YO ₃₃	2003 08 28.29075	00 14 34.03	+08 40 15.6	19.5	704	2000 YA ₄₀	2003 08 23.94341	21 50 32.43	+03 18 01.1	17.7 R	106
2000 YO ₃₃	2003 08 28.31702	00 14 33.13	+08 40 11.6	19.6	704	2000 YA ₄₀	2003 08 23.94909	21 50 32.11	+03 18 02.2	18.0 R	106
2000 YQ ₃₃	2002 05 17.26279	15 23 01.04	-15 33 40.8	19.0	644	2000 YA ₄₀	2003 08 23.95473	21 50 31.78	+03 18 03.1	17.9 R	106
2000 YQ ₃₃	2002 05 17.33857	15 22 56.48	-15 33 22.4	19.7	644	2000 YA ₄₀	2003 08 24.26587	21 50 15.06	+03 19 10.7	18.0	704
2000 YQ ₃₃	2002 05 17.40264	15 22 52.66	-15 33 07.3	19.7	644	2000 YA ₄₀	2003 08 24.27829	21 50 14.37	+03 19 13.8	18.0	704
2000 YQ ₃₃	2003 08 21.42127	22 14 01.21	-09 43 56.3	19.4	644	2000 YA ₄₀	2003 08 24.29131	21 50 13.63	+03 19 17.0	18.1	704
2000 YQ ₃₃	2003 08 21.44341	22 13 59.96	-09 44 03.9	18.8	644	2000 YA ₄₀	2003 08 24.30475	21 50 12.86	+03 19 19.3	18.3	704
2000 YQ ₃₃	2003 08 21.46559	22 13 58.73	-09 44 11.7	19.0	644	2000 YA ₄₀	2003 08 28.46225	21 46 31.89	+03 35 33.0	18.6	608
2000 YQ ₃₃	2003 08 25.27040	22 10 31.19	-10 06 53.2	19.2	704	2000 YA ₄₀	2003 08 28.47242	21 46 31.30	+03 35 35.4	18.8	608
2000 YQ ₃₃	2003 08 25.28291	22 10 30.54	-10 06 58.0	18.8	704	2000 YA ₄₀	2003 08 28.48391	21 46 30.69	+03 35 38.4	19.0	608
2000 YQ ₃₃	2003 08 25.29576	22 10 29.69	-10 07 02.6	19.4	704	2000 YC ₄₀	2003 08 24.26541	21 45 54.20	+08 11 41.1	17.9	704
2000 YQ ₃₃	2003 08 25.30828	22 10 28.99	-10 07 07.4	19.2	704	2000 YC ₄₀	2003 08 24.27784	21 45 53.45	+08 11 44.5	17.8	704
2000 YQ ₃₃	2003 08 25.32061	22 10 28.32	-10 07 11.1	19.0	704	2000 YC ₄₀	2003 08 24.29081	21 45 52.65	+08 11 48.6	17.8	704
2000 YV ₃₃	2003 08 24.26560	21 52 53.89	-06 13 40.9	18.6	704	2000 YC ₄₀	2003 08 24.30342	21 45 51.91	+08 11 51.3	18.2	704
2000 YV ₃₃	2003 08 24.27802	21 52 53.19	-06 13 45.6	18.8	704	2000 YG ₄₀	2003 08 24.31686	21 45 51.08	+08 11 55.5	17.9	704
2000 YV ₃₃	2003 08 24.29100	21 52 52.52	-06 13 50.7	18.9	704	2000 YG ₄₀	2003 08 28.26346	21 42 04.14	+08 31 03.0	19.4	704
2000 YV ₃₃	2003 08 24.30361	21 52 51.76	-06 13 55.7	19.0	704	2000 YG ₄₀	2003 08 28.27772	21 42 03.38	+08 31 09.0	19.4	704
2000 YV ₃₃	2003 08 24.31705	21 52 51.06	-06 14 00.9	19.1	704	2000 YG ₄₀	2003 08 28.29173	21 42 02.61	+08 31 11.0	17.9	704
2000 YV ₃₃	2003 08 28.26384	21 49 24.43	-06 40 12.5	18.1	704	2000 YG ₄₀	2003 08 28.30549	21 42 01.63	+08 31 15.6	19.4	704
2000 YV ₃₃	2003 08 28.27810	21 49 23.65	-06 40 18.2	18.1	704	2000 YP ₄₀	2003 08 23.36785	01 50 46.65	+07 18 01.5	19.3	704
2000 YV ₃₃	2003 08 28.30586	21 49 22.15	-06 40 29.1	18.5	704	2000 YP ₄₀	2003 08 23.38028	01 50 47.00	+07 18 01.6	19.2	704
2000 YB ₃₄	2003 08 28.45677	21 44 09.24	-17 08 13.3	19.8	608	2000 YP ₄₀	2003 08 23.40485	01 50 47.55	+07 18 00.4	19.0	704
2000 YB ₃₄	2003 08 28.46754	21 44 08.72	-17 08 17.8	20.0	608	2000 YR ₄₀	2003 08 25.29245	21 27 42.92	+12 09 54.1	19.9	704
2000 YB ₃₄	2003 08 28.47865	21 44 08.20	-17 08 22.9	19.6	608	2000 YR ₄₀	2003 08 25.30517	21 27 42.23	+12 09 58.2	20.1	704
2000 YS ₃₄	2003 08 26.30600	23 08 41.95	-11 00 14.7	19.0	704	2000 YR ₄₀	2003 08 25.31762	21 27 41.57	+12 10 01.3	19.6	704
2000 YS ₃₄	2003 08 26.31897	23 08 41.36	-11 00 21.2	19.1	704	2000 YH ₄₁	2003 08 22.46533	00 03 40.79	+06 29 49.2	20.6	608
2000 YS ₃₄	2003 08 26.33138	23 08 40.77	-11 00 27.3	19.3	704	2000 YH ₄₁	2003 08 22.47648	00 03 40.47	+06 29 48.1	19.8	608
2000 YS ₃₄	2003 08 26.34424	23 08 40.07	-11 00 33.6	19.4	704	2000 YH ₄₁	2003 08 22.48716	00 03 40.22	+06 29 46.5	20.7	608
2000 YS ₃₄	2003 08 28.58532	23 06 56.56	-11 19 34.3	20.1	608	2000 YH ₄₁	2003 08 24.32834	00 02 54.81	+06 26 51.6	19.0	704
2000 YS ₃₄	2003 08 28.59593	23 06 56.04	-11 19 38.9	21.1	608	2000 YH ₄₁	2003 08 24.32843	00 02 54.81	+06 26 50.8	18.5	704
2000 YS ₃₄	2003 08 28.60651	23 06 55.48	-11 19 44.3	20.8	608	2000 YH ₄₁	2003 08 24.34096	00 02 54.45	+06 26 49.6	19.0	704
2000 YK ₃₅	2003 08 25.26712	21 22 23.70	-15 44 50.6	18.4	704	2000 YH ₄₁	2003 08 24.35387	00 02 54.09	+06 26 49.2	19.5	704
2000 YK ₃₅	2003 08 25.27948	21 22 22.90	-15 44 55.1	18.6	704	2000 YH ₄₁	2003 08 24.35396	00 02 54.07	+06 26 47.7	18.8	704
2000 YK ₃₅	2003 08 25.29211	21 22 22.16	-15 44 58.6	18.4	704	2000 YH ₄₁	2003 08 24.36679	00 02 53.71	+06 26 47.9	19.4	704
2000 YK ₃₅	2003 08 25.30490	21 22 21.38	-15 45 03.0	18.9	704	2000 YH ₄₁	2003 08 24.36688	00 02 53.69	+06 26 47.3	18.9	704
2000 YK ₃₅	2003 08 25.31726	21 22 20.58	-15 45 07.4	18.9	704	2000 YH ₄₁	2003 08 24.37949	00 02 53.33	+06 26 46.4	19.2	704
2000 YV ₃₅	2003 08 26.35546	00 59 28.22	-01 56 27.6	19.3	704	2000 YH ₄₁	2003 08 24.37957	00 02 53.27	+06 26 45.7	19.1	704
2000 YV ₃₅	2003 08 26.36828	00 59 27.99	-01 56 32.2	19.7	704	2000 YH ₄₁	2003 08 28.26124	00 00 59.16	+06 17 59.2	18.7	704
2000 YV ₃₅	2003 08 26.38080	00 59 27.70	-01 56 36.1	19.7	704	2000 YH ₄₁	2003 08 28.26133	00 00 59.25	+06 17 57.9	19.0	704
2000 YV ₃₅	2003 08 26.39405	00 59 27.43	-01 56 41.5	19.8	704	2000 YH ₄₁	2003 08 28.27472	00 00 58.80	+06 17 57.0	19.6	704
2000 YV ₃₅	2003 08 26.40682	00 59 27.13	-01 56 45.4	20.1	704	2000 YH ₄₁	2003 08 28.27481	00 00 58.72	+06 17 57.0	19.3	704
2000 YC ₃₆	2003 08 26.41936	02 56 55.52	+08 40 25.3	18.4	704	2000 YH ₄₁	2003 08 28.28947	00 00 58.25	+06 17 54.9	19.5	704
2000 YC ₃₆	2003 08 26.43295	02 56 56.20	+08 40 26.5	18.3	704	2000 YH ₄₁	2003 08 28.28956	00 00 58.24	+06 17 54.8	19.4	704
2000 YC ₃₆	2003 08 26.44610	02 56 56.89	+08 40 28.1	18.9	704	2000 YH ₄₁	2003 08 28.30309	00 00 57.74	+06 17 52.2	19.2	704
2000 YC ₃₆	2003 08 26.45918	02 56 57.56	+08 40 29.4	18.4	704	2000 YH ₄₁	2003 08 28.30319	00 00 57.76	+06 17 51.6	19.4	704
2000 YN ₃₆	2003 08 25.24731	23 23 26.18	-09 33 19.3	19.4	644	2000 YH ₄₁	2003 08 28.31573	00 00 57.35	+06 17 50.5	19.0	704
2000 YN ₃₆	2003 08 25.32265	23 23 22.76	-09 33 49.6	19.3	644	2000 YH ₄₁	2003 08 28.31581	00 00 57.26	+06 17 50.1	19.2	704
2000 YN ₃₆	2003 08 25.38527	23 23 19.91	-09 34 14.6	19.2	644	2000 YW ₄₁	2003 08 23				

2000 YX ₄₂	2003 08 22.30614	22 56 39.35	-07 50 53.7	17.3	704	2000 YE ₄₈	2003 08 28.39087	20 22 42.06	-18 13 44.0	19.3	608
2000 YX ₄₂	2003 08 25.27361	22 54 42.75	-08 16 55.1	17.6	704	2000 YE ₄₈	2003 08 28.40174	20 22 41.70	-18 13 46.8	19.9	608
2000 YX ₄₂	2003 08 25.28648	22 54 42.20	-08 17 02.0	17.6	704	2000 YE ₄₈	2003 08 28.41245	20 22 41.36	-18 13 49.5	19.8	608
2000 YX ₄₂	2003 08 25.29902	22 54 41.65	-08 17 08.6	17.7	704	2000 YF ₄₈	2003 08 25.21139	20 23 10.18	-16 05 03.9	18.4	704
2000 YX ₄₂	2003 08 25.31156	22 54 41.10	-08 17 15.7	17.6	704	2000 YF ₄₈	2003 08 25.22414	20 23 09.65	-16 05 07.8	18.5	704
2000 YX ₄₂	2003 08 25.32399	22 54 40.55	-08 17 22.0	17.7	704	2000 YF ₄₈	2003 08 25.23726	20 23 09.15	-16 05 10.8	19.0	704
2000 YU ₄₃	2003 08 25.21281	20 38 55.42	-18 27 44.0	18.7	704	2000 YF ₄₈	2003 08 25.25033	20 23 08.57	-16 05 13.8	18.8	704
2000 YU ₄₃	2003 08 25.22522	20 38 54.69	-18 27 45.7	19.6	704	2000 YF ₄₈	2003 08 25.26294	20 23 08.13	-16 05 16.4	18.6	704
2000 YU ₄₃	2003 08 25.23837	20 38 54.09	-18 27 48.1	19.4	704	2000 YF ₄₈	2003 08 28.39192	20 21 19.91	-16 17 05.2	21.0	608
2000 YU ₄₃	2003 08 25.25147	20 38 53.36	-18 27 48.5	19.3	704	2000 YF ₄₈	2003 08 28.40282	20 21 19.49	-16 17 07.3	20.0	608
2000 YU ₄₃	2003 08 25.26402	20 38 52.70	-18 27 51.0	19.4	704	2000 YF ₄₈	2003 08 28.41351	20 21 19.10	-16 17 09.3	19.6	608
2000 YA ₄₅	2003 08 22.43311	23 59 08.68	-08 09 51.9	18.2	644	2000 YK ₄₉	2003 08 28.26320	21 44 09.67	-03 44 40.7	18.0	704
2000 YA ₄₅	2003 08 22.44476	23 59 08.38	-08 09 57.5	18.2	644	2000 YK ₄₉	2003 08 28.27745	21 44 08.83	-03 44 41.8	17.4	704
2000 YA ₄₅	2003 08 22.45638	23 59 08.09	-08 10 03.4	18.4	644	2000 YK ₄₉	2003 08 28.30522	21 44 07.23	-03 44 44.3	17.4	704
2000 YA ₄₅	2003 08 23.29492	23 58 48.30	-08 17 08.2	18.6	704	2000 YK ₄₉	2003 08 28.46225	21 43 58.59	-03 44 59.5	18.2	608
2000 YA ₄₅	2003 08 23.30780	23 58 47.96	-08 17 14.7	19.3	704	2000 YK ₄₉	2003 08 28.47242	21 43 57.98	-03 45 00.3	18.4	608
2000 YA ₄₅	2003 08 23.34531	23 58 46.96	-08 17 33.8	19.2	704	2000 YK ₄₉	2003 08 28.48391	21 43 57.30	-03 45 01.5	18.3	608
2000 YA ₄₅	2003 08 26.31025	23 57 26.31	-08 43 22.0	19.4	704	2000 YB ₅₁	2003 08 22.26935	23 03 20.01	-08 06 48.5	18.8	704
2000 YA ₄₅	2003 08 26.32293	23 57 25.88	-08 43 29.3	19.3	704	2000 YB ₅₁	2003 08 22.28178	23 03 19.50	-08 06 52.6	19.1	704
2000 YA ₄₅	2003 08 26.33537	23 57 25.47	-08 43 34.9	19.2	704	2000 YB ₅₁	2003 08 22.29438	23 03 18.87	-08 06 58.5	19.1	704
2000 YA ₄₅	2003 08 26.34878	23 57 25.06	-08 43 42.2	19.4	704	2000 YB ₅₁	2003 08 22.30696	23 03 18.31	-08 07 03.3	19.4	704
2000 YL ₄₅	2003 08 23.34916	00 36 23.27	-05 42 12.9	17.4	704	2000 YB ₅₁	2003 08 25.27389	23 01 01.89	-08 27 43.8	18.7	704
2000 YL ₄₅	2003 08 23.36130	00 36 23.27	-05 42 19.4	17.9	704	2000 YB ₅₁	2003 08 25.28675	23 01 01.19	-08 27 49.3	19.3	704
2000 YL ₄₅	2003 08 23.37367	00 36 23.29	-05 42 25.6	17.6	704	2000 YB ₅₁	2003 08 25.29929	23 01 00.59	-08 27 56.2	18.9	704
2000 YL ₄₅	2003 08 23.38594	00 36 23.31	-05 42 32.0	17.9	704	2000 YB ₅₁	2003 08 25.31183	23 00 59.97	-08 28 01.4	19.2	704
2000 YL ₄₅	2003 08 23.39806	00 36 23.37	-05 42 38.8	17.8	704	2000 YB ₅₁	2003 08 25.32427	23 00 59.38	-08 28 06.8	19.3	704
2000 YL ₄₅	2003 08 26.35292	00 36 29.67	-06 08 54.3	17.8	704	2000 YD ₅₁	2003 06 25.32253	19 59 23.36	-22 32 05.2	18.6	704
2000 YL ₄₅	2003 08 26.36580	00 36 29.65	-06 09 01.5	18.1	704	2000 YD ₅₁	2003 06 25.33271	19 59 22.93	-22 32 05.9	19.1	704
2000 YL ₄₅	2003 08 26.37848	00 36 29.57	-06 09 09.0	18.2	704	2000 YD ₅₁	2003 06 25.34277	19 59 22.46	-22 32 06.0	18.7	704
2000 YL ₄₅	2003 08 26.39175	00 36 29.50	-06 09 15.9	17.9	704	2000 YD ₅₁	2003 06 25.35284	19 59 21.99	-22 32 06.0	19.2	704
2000 YL ₄₅	2003 08 26.40429	00 36 29.45	-06 09 23.4	18.3	704	2000 YD ₅₁	2003 06 25.36279	19 59 21.51	-22 32 05.9	19.4	704
2000 YH ₄₆	2003 08 25.21062	20 12 12.25	-18 38 45.0	19.2	704	2000 YH ₅₁	2003 08 28.52223	22 02 58.93	-03 08 11.1	21.1	608
2000 YH ₄₆	2003 08 25.22342	20 12 11.68	-18 38 47.3	19.7	704	2000 YH ₅₁	2003 08 28.53272	22 02 58.31	-03 08 12.9	20.8	608
2000 YH ₄₆	2003 08 25.24960	20 12 10.66	-18 38 50.5	19.6	704	2000 YH ₅₁	2003 08 28.54328	22 02 57.69	-03 08 14.9	20.7	608
2000 YH ₄₆	2003 08 25.26201	20 12 10.26	-18 38 51.3	19.2	704	2000 YU ₅₁	2003 08 24.33090	00 37 33.53	+09 30 08.6	19.1	704
2000 YL ₄₆	2003 08 22.25367	21 56 12.76	-14 39 08.9	17.9	644	2000 YU ₅₁	2003 08 24.34353	00 37 33.66	+09 30 14.5	19.6	704
2000 YL ₄₆	2003 08 22.28209	21 56 11.09	-14 39 19.5	17.8	644	2000 YU ₅₁	2003 08 24.36945	00 37 33.54	+09 30 22.7	20.2	704
2000 YL ₄₆	2003 08 22.32797	21 56 08.40	-14 39 35.6	18.6	644	2000 YU ₅₁	2003 08 24.38225	00 37 33.36	+09 30 27.3	19.9	704
2000 YL ₄₆	2003 08 23.29734	21 55 14.07	-14 45 32.8	17.7	704	2000 YD ₅₂	2003 08 22.25200	22 06 58.06	-10 43 09.3	17.0	644
2000 YL ₄₆	2003 08 23.31013	21 55 13.31	-14 45 38.0	18.0	704	2000 YD ₅₂	2003 08 22.26414	22 06 57.43	-10 43 11.8	17.7	704
2000 YL ₄₆	2003 08 23.32257	21 55 12.59	-14 45 41.7	18.5	704	2000 YD ₅₂	2003 08 22.27700	22 06 56.73	-10 43 15.5	18.6	704
2000 YL ₄₆	2003 08 23.33501	21 55 11.83	-14 45 45.9	17.9	704	2000 YD ₅₂	2003 08 22.27774	22 06 56.67	-10 43 16.2	17.3	644
2000 YL ₄₆	2003 08 25.26866	21 53 23.79	-14 57 30.6	18.4	704	2000 YD ₅₂	2003 08 22.28962	22 06 56.06	-10 43 18.9	18.4	704
2000 YL ₄₆	2003 08 25.28112	21 53 22.92	-14 57 34.4	18.8	704	2000 YD ₅₂	2003 08 22.30221	22 06 55.33	-10 43 21.9	18.4	704
2000 YL ₄₆	2003 08 25.29402	21 53 22.12	-14 57 39.1	18.7	704	2000 YD ₅₂	2003 08 22.32361	22 06 54.19	-10 43 28.4	17.0	644
2000 YL ₄₆	2003 08 25.30644	21 53 21.38	-14 57 42.4	19.4	704	2000 YD ₅₂	2003 08 25.27003	22 04 23.44	-10 56 21.0	17.3	704
2000 YL ₄₆	2003 08 25.31888	21 53 20.69	-14 57 47.5	19.1	704	2000 YD ₅₂	2003 08 25.28254	22 04 22.75	-10 56 24.6	17.5	704
2000 YM ₄₆	2003 08 23.29049	22 42 12.96	-10 34 42.2	19.3	644	2000 YD ₅₂	2003 08 25.29539	22 04 22.07	-10 56 27.9	17.6	704
2000 YM ₄₆	2003 08 23.36348	22 42 09.27	-10 35 08.2	19.3	644	2000 YD ₅₂	2003 08 25.30788	22 04 21.36	-10 56 31.0	17.3	704
2000 YM ₄₆	2003 08 23.42829	22 42 06.01	-10 35 30.9	19.2	644	2000 YD ₅₂	2003 08 25.32024	22 04 20.70	-10 56 34.3	17.6	704
2000 YM ₄₆	2003 08 25.28531	22 40 34.66	-10 46 29.5	19.2	704	2000 YD ₅₂	2003 08 28.51956	22 01 37.92	-11 10 28.0	19.0	608
2000 YM ₄₆	2003 08 25.29817	22 40 34.02	-10 46 34.3	19.2	704	2000 YD ₅₂	2003 08 28.53011	22 01 37.37	-11 10 31.1	18.7	608
2000 YM ₄₆	2003 08 25.31073	22 40 33.33	-10 46 38.5	19.6	704	2000 YD ₅₂	2003 08 28.54061	22 01 36.82	-11 10 32.9	18.3	608
2000 YM ₄₆	2003 08 25.32304	22 40 32.70	-10 46 43.0	19.7	704	2000 YF ₅₂	2003 08 25.26820	21 37 20.63	-10 04 10.5	19.0	704
2000 YP ₄₆	2003 08 22.25346	22 37 30.40	-07 08 13.8	17.3	704	2000 YF ₅₂	2003 08 25.28067	21 37 19.72	-10 04 11.3	19.6	704
2000 YP ₄₆	2003 08 22.26635	22 37 29.80	-07 08 17.0	18.1	704	2000 YF ₅₂	2003 08 25.29355	21 37 18.91	-10 04 13.7	19.1	704
2000 YP ₄₆	2003 08 22.27919	22 37 29.11	-07 08 21.2	18.0	704	2000 YF ₅₂	2003 08 25.30598	21 37 18.07	-10 04 16.6	19.3	704
2000 YP ₄₆	2003 08 22.29182	22 37 28.44	-07 08 25.2	17.7	704	2000 YF ₅₂	2003 08 25.31843	21 37 17.34	-10 04 18.5	19.1	704
2000 YP ₄₆	2003 08 22.30440	22 37 27.87	-07 08 27.9	17.6	704	2000 YK ₅₂	2003 08 25.27234	22 39 07.88	-05 44 48.4	17.9	704
2000 YP ₄₆	2003 08 23.31691	22 36 40.46	-07 13 07.3	17.2	644	2000 YK ₅₂	2003 08 25.28485	22 39 07.13	-05 44 50.9	18.1	704
2000 YP ₄₆	2003 08 23.39669	22 36 36.39	-07 13 29.5	17.2	644	2000 YK ₅₂	2003 08 25.29772	22 39 06.38	-05 44 53.9	18.3	704
2000 YP ₄₆	2003 08 23.46172	22 36 33.12	-07 13 47.3	17.1	644	2000 YK ₅₂	2003 08 25.31029	22 39 05.61	-05 44 56.6	18.4	704
2000 YP ₄₆	2003 08 25.27216	22 35 06.39	-07 22 24.3	18.5	704	2000 YK ₅₂	2003 08 25.32259	22 39 04.92	-05 44 59.0	18.3	704
2000 YP ₄₆	2003 08 25.28467	22 35 05.77	-07 22 27.9	18.1	704	2000 YK ₅₂	2003 08 28.31630	22 36 15.76	-05 56 25.9	17.4	644
2000 YP ₄₆	2003 08 25.29754	22 35 05.12	-07 22 31.8	18.5	704	2000 YK ₅₂	2003 08 28.39889	22 36 10.82	-05 56 45.2	17.6	644
2000 YP ₄₆	2003 08 25.31004	22 35 04.43	-07 22 35.5	18.3	704	2000 YK ₅₂	2003 08 28.46648	22 36 06.81	-05 57 00.8	17.8	644
2000 YP ₄₆	2003 08 25.32236	22 35 03.78	-07 22 39.0	18.3	704	2000 YN ₅₂	2003 08 23.29638	21 52 16.84	-19 30 27.8	19.6	704
2000 YP ₄₆	2003 08 27.95940	22 32 52.57	-07 35 45.8	16.9	R 106	2000 YN ₅₂	2003 08 23.32167	21 52 15.54	-19 30 33.3	19.5	704
2000 YP ₄₆	2003 08 27.96848	22 32 52.10	-07 35 48.6	17.1	R 106	2000 YN ₅₂	2003 08 23.3340				

2000 YW ₅₃	2003 08 24.27677	21 35 45.18	-07 34 28.7	18.2	704	2000 YY ₆₀	2003 08 25.30828	22 14 11.24	-09 51 59.0	18.5	704
2000 YW ₅₃	2003 08 24.28954	21 35 44.41	-07 34 30.1	18.3	704	2000 YY ₆₀	2003 08 25.32061	22 14 10.58	-09 52 04.6	18.2	704
2000 YW ₅₃	2003 08 24.30238	21 35 43.61	-07 34 31.7	18.5	704	2000 YZ ₆₀	2003 07 02.31998	20 14 50.02	-17 16 24.1	19.1	704
2000 YW ₅₃	2003 08 24.31584	21 35 42.80	-07 34 34.1	18.4	704	2000 YZ ₆₀	2003 07 02.32990	20 14 49.50	-17 16 20.2	19.2	704
2000 YW ₅₃	2003 08 28.42343	21 31 50.41	-07 44 06.5	19.3	608	2000 YZ ₆₀	2003 07 02.33985	20 14 48.91	-17 16 16.8	18.9	704
2000 YW ₅₃	2003 08 28.43398	21 31 49.84	-07 44 08.5	19.6	608	2000 YZ ₆₀	2003 07 02.34978	20 14 48.40	-17 16 14.1	19.2	704
2000 YW ₅₃	2003 08 28.44467	21 31 49.20	-07 44 09.6	19.0	608	2000 YZ ₆₀	2003 07 02.35965	20 14 47.82	-17 16 11.0	19.2	704
2000 YD ₅₄	2003 08 24.32852	00 01 53.86	+07 47 19.8	19.0	704	2000 YR ₆₂	2003 08 04.33445	22 51 48.56	-05 52 47.7	18.8	704
2000 YD ₅₄	2003 08 24.34105	00 01 53.41	+07 47 18.5	19.4	704	2000 YR ₆₂	2003 08 04.34483	22 51 48.31	-05 52 49.4	19.4	704
2000 YD ₅₄	2003 08 24.35405	00 01 52.97	+07 47 18.0	19.3	704	2000 YR ₆₂	2003 08 04.35534	22 51 47.95	-05 52 50.7	19.1	704
2000 YD ₅₄	2003 08 24.36697	00 01 52.43	+07 47 18.3	19.0	704	2000 YR ₆₂	2003 08 04.36594	22 51 47.62	-05 52 51.3	18.9	704
2000 YD ₅₄	2003 08 24.37966	00 01 51.96	+07 47 18.2	19.0	704	2000 YR ₆₂	2003 08 04.37628	22 51 47.32	-05 52 52.7	19.4	704
2000 YD ₅₄	2003 08 28.28929	23 59 26.00	+07 44 28.6	18.5	704	2000 YR ₆₂	2003 08 22.24111	22 39 42.21	-06 47 06.4	17.9	644
2000 YD ₅₄	2003 08 28.30291	23 59 25.34	+07 44 26.7	19.7	704	2000 YR ₆₂	2003 08 22.26635	22 39 40.69	-06 47 13.5	18.9	704
2000 YD ₅₄	2003 08 28.31555	23 59 24.79	+07 44 25.0	19.6	704	2000 YR ₆₂	2003 08 22.27919	22 39 40.14	-06 47 16.2	19.0	704
2000 YG ₅₄	2003 08 23.38239	02 08 57.56	+06 39 17.8	19.3	704	2000 YR ₆₂	2003 08 22.29182	22 39 39.44	-06 47 20.1	18.9	704
2000 YG ₅₄	2003 08 23.39454	02 08 57.75	+06 39 16.4	19.1	704	2000 YR ₆₂	2003 08 22.30440	22 39 38.76	-06 47 22.3	18.7	704
2000 YG ₅₄	2003 08 23.40694	02 08 58.08	+06 39 16.9	19.0	704	2000 YR ₆₂	2003 08 22.33017	22 39 37.36	-06 47 29.2	17.8	644
2000 YQ ₅₄	2003 08 23.21856	22 00 16.38	-16 57 45.6	17.9	644	2000 YR ₆₂	2003 08 22.39697	22 39 33.73	-06 47 45.9	18.0	644
2000 YQ ₅₄	2003 08 23.24001	22 00 15.13	-16 57 54.0	17.7	644	2000 YR ₆₂	2003 08 23.29049	22 38 47.29	-06 51 34.7	17.9	644
2000 YQ ₅₄	2003 08 23.26156	22 00 13.87	-16 58 02.2	17.7	644	2000 YR ₆₂	2003 08 23.36348	22 38 43.25	-06 51 53.6	17.9	644
2000 YQ ₅₄	2003 08 23.29725	22 00 11.75	-16 58 15.9	18.5	704	2000 YR ₆₂	2003 08 23.42829	22 38 39.67	-06 52 10.2	17.8	644
2000 YQ ₅₄	2003 08 23.32248	22 00 10.29	-16 58 25.2	18.3	704	2000 YR ₆₂	2003 08 25.27225	22 37 01.41	-07 00 17.2	17.9	704
2000 YQ ₅₄	2003 08 23.33492	22 00 09.56	-16 58 30.2	18.2	704	2000 YR ₆₂	2003 08 25.28477	22 37 00.71	-07 00 20.7	18.0	704
2000 YQ ₅₄	2003 08 26.31240	21 57 22.13	-17 16 56.7	18.1	704	2000 YR ₆₂	2003 08 25.29763	22 36 59.98	-07 00 24.2	17.9	704
2000 YQ ₅₄	2003 08 26.32507	21 57 21.41	-17 17 00.7	18.2	704	2000 YR ₆₂	2003 08 25.31013	22 36 59.29	-07 00 27.7	18.1	704
2000 YQ ₅₄	2003 08 26.33769	21 57 20.65	-17 17 05.8	18.7	704	2000 YR ₆₂	2003 08 25.32245	22 36 58.59	-07 00 30.7	18.3	704
2000 YT ₅₄	2003 08 24.27155	23 11 36.17	+00 03 24.4	18.6	704	2000 YR ₆₂	2003 08 26.99528	22 35 27.10	-07 08 08.2	18.1 R	106
2000 YT ₅₄	2003 08 24.28437	23 11 35.53	+00 03 22.9	19.3	704	2000 YR ₆₂	2003 08 27.00412	22 35 26.60	-07 08 10.7	17.7 R	106
2000 YT ₅₄	2003 08 24.29707	23 11 34.89	+00 03 20.4	18.8	704	2000 YR ₆₂	2003 08 27.01488	22 35 25.94	-07 08 13.3	18.2 R	106
2000 YT ₅₄	2003 08 24.31046	23 11 34.25	+00 03 18.6	18.8	704	2000 YU ₆₂	2003 08 23.35702	02 03 42.31	+05 57 04.0	19.2	704
2000 YT ₅₄	2003 08 24.32389	23 11 33.58	+00 03 16.5	18.8	704	2000 YU ₆₂	2003 08 23.36922	02 03 42.63	+05 57 04.0	19.4	704
2000 YT ₅₄	2003 08 28.27007	23 08 19.14	-00 08 07.9	19.2	704	2000 YU ₆₂	2003 08 23.39376	02 03 43.42	+05 57 02.9	19.5	704
2000 YT ₅₄	2003 08 28.28431	23 08 18.34	-00 08 11.2	18.9	704	2000 YU ₆₂	2003 08 23.40619	02 03 43.82	+05 57 01.6	19.0	704
2000 YT ₅₄	2003 08 28.29922	23 08 17.59	-00 08 13.1	19.5	704	2000 YU ₆₂	2003 08 26.37395	02 05 13.91	+05 54 17.1	19.4	704
2000 YT ₅₄	2003 08 28.31169	23 08 16.85	-00 08 16.4	19.3	704	2000 YU ₆₂	2003 08 26.38726	02 05 14.19	+05 54 15.4	19.4	704
2000 YF ₅₅	2003 08 23.28529	22 06 36.68	-19 09 39.3	19.0	704	2000 YU ₆₂	2003 08 26.40003	02 05 14.62	+05 54 14.8	19.2	704
2000 YF ₅₅	2003 08 23.29800	22 06 35.91	-19 09 44.2	19.1	704	2000 YU ₆₂	2003 08 26.41259	02 05 14.92	+05 54 14.6	19.6	704
2000 YF ₅₅	2003 08 23.33566	22 06 33.96	-19 09 55.5	19.2	704	2000 YF ₆₃	2003 08 22.25537	22 57 11.29	-05 32 36.8	18.8	704
2000 YF ₅₅	2003 08 26.31295	22 04 04.02	-19 27 28.6	18.9	704	2000 YF ₆₃	2003 08 22.26353	22 57 10.95	-05 32 38.1	19.3	644
2000 YF ₅₅	2003 08 26.31304	22 04 04.00	-19 27 28.8	19.0	704	2000 YF ₆₃	2003 08 22.26863	22 57 10.53	-05 32 38.8	18.8	704
2000 YF ₅₅	2003 08 26.32553	22 04 03.39	-19 27 33.7	19.2	704	2000 YF ₆₃	2003 08 22.28107	22 57 09.90	-05 32 42.9	19.1	704
2000 YF ₅₅	2003 08 26.32562	22 04 03.37	-19 27 32.5	19.1	704	2000 YF ₆₃	2003 08 22.29364	22 57 09.20	-05 32 46.3	18.8	704
2000 YF ₅₅	2003 08 26.33826	22 04 02.68	-19 27 37.3	18.6	704	2000 YF ₆₃	2003 08 22.30015	22 57 08.97	-05 32 47.2	18.9	644
2000 YF ₅₅	2003 08 26.33840	22 04 02.67	-19 27 37.4	19.5	704	2000 YF ₆₃	2003 08 22.30623	22 57 08.52	-05 32 48.9	19.2	704
2000 YR ₅₅	2003 08 24.34969	01 58 16.47	+20 10 01.3	19.3	704	2000 YF ₆₃	2003 08 22.34611	22 57 06.57	-05 32 59.3	18.6	644
2000 YR ₅₅	2003 08 24.36209	01 58 16.86	+20 10 04.4	19.6	704	2000 YF ₆₃	2003 08 23.30183	22 56 18.90	-05 37 04.8	18.6	644
2000 YR ₅₅	2003 08 24.37552	01 58 17.11	+20 10 08.9	19.8	704	2000 YF ₆₃	2003 08 23.37653	22 56 14.92	-05 37 24.4	18.6	644
2000 YR ₅₅	2003 08 24.38845	01 58 17.58	+20 10 12.5	19.7	704	2000 YF ₆₃	2003 08 23.43978	22 56 11.58	-05 37 40.7	18.6	644
2000 YF ₅₆	2003 08 23.35745	02 07 46.97	+01 22 43.3	18.8	704	2000 YF ₆₃	2003 08 25.27325	22 54 37.22	-05 45 51.5	19.3	704
2000 YF ₅₆	2003 08 23.36964	02 07 47.48	+01 22 42.1	18.8	704	2000 YF ₆₃	2003 08 25.28609	22 54 36.51	-05 45 54.4	19.5	704
2000 YF ₅₆	2003 08 23.38203	02 07 47.98	+01 22 39.7	18.8	704	2000 YF ₆₃	2003 08 25.29865	22 54 35.78	-05 45 57.7	19.5	704
2000 YF ₅₆	2003 08 23.39411	02 07 48.45	+01 22 38.0	18.9	704	2000 YF ₆₃	2003 08 25.31120	22 54 35.11	-05 46 02.2	19.4	704
2000 YF ₅₆	2003 08 23.40658	02 07 49.10	+01 22 36.3	19.2	704	2000 YF ₆₃	2003 08 25.32363	22 54 34.41	-05 46 03.9	19.5	704
2000 YF ₅₆	2003 08 24.56348	02 08 36.72	+01 19 18.7	19.4	608	2000 YF ₆₃	2003 08 28.30819	22 51 53.69	-06 00 05.0	18.4	644
2000 YF ₅₆	2003 08 24.57409	02 08 37.13	+01 19 16.6	19.8	608	2000 YF ₆₃	2003 08 28.38743	22 51 49.11	-06 00 27.9	18.4	644
2000 YF ₅₆	2003 08 24.58494	02 08 37.50	+01 19 15.2	20.1	608	2000 YF ₆₃	2003 08 28.45337	22 51 45.33	-06 00 46.6	18.5	644
2000 YF ₅₆	2003 08 26.36189	02 09 46.12	+01 13 40.4	17.5	704	2000 YK ₆₃	2003 08 22.46374	00 05 03.65	+01 21 08.7	20.9	608
2000 YF ₅₆	2003 08 26.37436	02 09 46.52	+01 13 38.3	18.1	704	2000 YK ₆₃	2003 08 22.47479	00 05 03.30	+01 21 07.3	20.7	608
2000 YF ₅₆	2003 08 26.38761	02 09 46.99	+01 13 35.8	18.2	704	2000 YK ₆₃	2003 08 22.48557	00 05 02.98	+01 21 06.0	20.3	608
2000 YF ₅₆	2003 08 26.40041	02 09 47.42	+01 13 33.1	18.2	704	2000 YK ₆₃	2003 08 25.32941	00 03 36.55	+01 14 36.3	18.9	704
2000 YF ₅₆	2003 08 26.41295	02 09 47.88	+01 13 30.3	18.3	704	2000 YK ₆₃	2003 08 25.34248	00 03 36.13	+01 14 34.4	19.2	704
2000 YM ₅₆	2003 08 24.21912	20 23 34.40	-15 31 07.0	18.7	704	2000 YK ₆₃	2003 08 25.35495	00 03 35.67	+01 14 32.8	18.8	704
2000 YM ₅₆	2003 08 24.23143	20 23 33.98	-15 31 09.9	18.9	704	2000 YK ₆₃	2003 08 25.36784	00 03 35.22	+01 14 30.5	19.1	704
2000 YM ₅₆	2003 08 24.24441	20 23 33.35	-15 31 11.9	18.8	704	2000 YK ₆₃	2003 08 25.38047	00 03 34.77	+01 14 28.3	18.7	704
2000 YM ₅₆	2003 08 24.25911	20 23 32.75	-15 31 16.6	18.4	704	2000 YV ₆₃	2003 08 26.35608	01 04 04.63	-00 44 38.2	18.3	704
2000 YY ₅₆	2003 07 23.31600	20 51 26.25	-21 41 59.8	18.9	704	2000 YV ₆₃	2003 08 26.36891	01 04 04.49	-00 44 42.4	19.3	704
2000 YY ₅₆	2003 07 23.32616	20 51 25.74	-21 42 04.4	18.6	704	2000 YV ₆₃	2003 08 26.38146	01 04 04.46	-00 44 46.8	18.9	704
2000 YY ₅₆	2003 07 23.33638	20 51 25.16	-21 42 07.3	18.9	704	2000 YV ₆₃	2003 08				

2000 YH ₆₈	2003 08 25.26830	21 41 53.22	-11 14 36.8	18.8	704	2000 YV ₈₀	2003 08 24.91035	21 53 26.67	-03 18 06.0	16.7 R	106
2000 YH ₆₈	2003 08 25.28076	21 41 52.62	-11 14 37.9	18.4	704	2000 YV ₈₀	2003 08 24.92316	21 53 26.06	-03 18 10.1	16.4 R	106
2000 YH ₆₈	2003 08 25.29366	21 41 51.96	-11 14 37.9	18.7	704	2000 YV ₈₀	2003 08 25.01888	21 53 21.57	-03 18 39.0	15.8 R	106
2000 YH ₆₈	2003 08 25.30608	21 41 51.35	-11 14 38.9	19.7	704	2000 YV ₈₀	2003 08 25.03971	21 53 20.58	-03 18 45.8	16.4 R	106
2000 YH ₆₈	2003 08 25.31852	21 41 50.77	-11 14 38.7	19.3	704	2000 YV ₈₀	2003 08 25.05809	21 53 19.73	-03 18 51.2	16.4 R	106
2000 YH ₆₈	2003 08 28.43018	21 39 20.29	-11 16 57.8	20.5	608	2000 YV ₈₀	2003 08 28.25109	21 51 02.59	-03 35 48.1	17.2	704
2000 YH ₆₈	2003 08 28.44137	21 39 19.71	-11 16 57.6	20.8	608	2000 YV ₈₀	2003 08 28.26411	21 51 01.99	-03 35 52.5	16.8	704
2000 YH ₆₈	2003 08 28.45168	21 39 19.20	-11 16 58.1	20.4	608	2000 YV ₈₀	2003 08 28.27837	21 51 01.31	-03 35 57.1	16.6	704
2000 YT ₆₈	2003 08 22.24869	21 37 04.50	-13 41 56.2	19.9	644	2000 YV ₈₀	2003 08 28.30613	21 51 00.04	-03 36 08.3	18.2	704
2000 YT ₆₈	2003 08 22.27172	21 37 03.23	-13 42 05.6	19.4	644	2000 YX ₈₁	2003 08 25.26648	21 23 49.64	-11 02 09.3	18.8	704
2000 YT ₆₈	2003 08 22.31488	21 37 00.86	-13 42 22.4	19.3	644	2000 YX ₈₁	2003 08 25.27885	21 23 48.88	-11 02 12.4	18.6	704
2000 YQ ₆₉	2003 08 23.22322	20 15 51.15	-25 14 14.9	17.8	704	2000 YX ₈₁	2003 08 25.29148	21 23 48.08	-11 02 14.9	18.4	704
2000 YQ ₆₉	2003 08 23.23709	20 15 50.57	-25 14 17.3	18.2	704	2000 YX ₈₁	2003 08 25.30426	21 23 47.31	-11 02 17.9	18.6	704
2000 YQ ₆₉	2003 08 23.24963	20 15 50.08	-25 14 20.1	17.9	704	2000 YX ₈₁	2003 08 25.31663	21 23 46.55	-11 02 19.7	18.6	704
2000 YQ ₆₉	2003 08 23.26252	20 15 49.54	-25 14 22.7	18.3	704	2000 YS ₈₄	2003 08 22.26678	23 13 41.54	-08 44 48.3	19.1	644
2000 YP ₇₀	2003 08 25.21337	20 44 58.03	-15 24 15.9	18.6	704	2000 YS ₈₄	2003 08 22.30618	23 13 39.75	-08 45 04.2	18.2	644
2000 YP ₇₀	2003 08 25.22567	20 44 57.48	-15 24 18.4	19.0	704	2000 YS ₈₄	2003 08 22.34951	23 13 37.71	-08 45 21.7	17.9	644
2000 YP ₇₀	2003 08 25.23881	20 44 56.90	-15 24 22.1	18.6	704	2000 YS ₈₄	2003 08 23.29119	23 12 54.78	-08 51 32.6	18.9	704
2000 YP ₇₀	2003 08 25.25192	20 44 56.31	-15 24 24.9	18.7	704	2000 YS ₈₄	2003 08 23.31647	23 12 53.46	-08 51 43.6	19.1	704
2000 YP ₇₀	2003 08 25.26448	20 44 55.80	-15 24 28.2	19.1	704	2000 YS ₈₄	2003 08 23.32893	23 12 52.84	-08 51 48.6	19.3	704
2000 YE ₇₁	2003 08 22.25863	22 29 42.92	-10 21 19.8	18.8	644	2000 YS ₈₄	2003 08 23.34161	23 12 52.26	-08 51 53.0	19.0	704
2000 YE ₇₁	2003 08 22.26588	22 29 42.50	-10 21 22.6	18.7	704	2000 YS ₈₄	2003 08 26.30609	23 10 31.42	-09 11 43.7	18.0	704
2000 YE ₇₁	2003 08 22.27009	22 29 42.25	-10 21 24.6	18.8	644	2000 YS ₈₄	2003 08 26.31906	23 10 30.74	-09 11 48.1	18.7	704
2000 YE ₇₁	2003 08 22.27873	22 29 41.72	-10 21 28.3	19.1	704	2000 YS ₈₄	2003 08 26.33148	23 10 30.16	-09 11 54.1	18.4	704
2000 YE ₇₁	2003 08 22.29136	22 29 41.06	-10 21 32.6	19.0	704	2000 YS ₈₄	2003 08 26.34433	23 10 29.49	-09 11 58.9	18.5	704
2000 YE ₇₁	2003 08 22.29248	22 29 41.00	-10 21 33.7	18.8	644	2000 YV ₈₄	2003 08 25.22459	20 38 37.62	-18 58 20.1	20.3	704
2000 YE ₇₁	2003 08 22.30394	22 29 40.32	-10 21 37.7	18.9	704	2000 YV ₈₄	2003 08 25.23774	20 38 37.05	-18 58 21.3	19.6	704
2000 YE ₇₁	2003 08 26.95066	22 25 20.54	-10 53 10.8	18.9 R	106	2000 YV ₈₄	2003 08 25.25078	20 38 36.40	-18 58 27.0	19.7	704
2000 YE ₇₁	2003 08 26.96622	22 25 19.64	-10 53 17.1	18.9 R	106	2000 YZ ₈₄	2003 08 25.26339	20 38 35.83	-18 58 30.8	19.4	704
2000 YE ₇₁	2003 08 26.98170	22 25 18.80	-10 53 23.1	18.7 R	106	2000 YZ ₈₄	2003 08 25.20906	19 52 03.35	-21 45 43.3	18.6	704
2000 YS ₇₁	2003 08 24.31439	23 06 45.70	+07 06 30.3	17.2	644	2000 YZ ₈₄	2003 08 25.22188	19 52 03.01	-21 45 47.6	18.9	704
2000 YS ₇₁	2003 08 24.39302	23 06 42.00	+07 06 22.0	17.4	644	2000 YZ ₈₄	2003 08 25.23427	19 52 02.65	-21 45 51.4	18.5	704
2000 YS ₇₁	2003 08 24.45751	23 06 38.99	+07 06 15.2	17.4	644	2000 YZ ₈₄	2003 08 25.24804	19 52 02.36	-21 45 55.4	18.4	704
2000 YS ₇₁	2003 08 25.26529	23 06 03.36	+07 04 43.7	17.4	704	2000 YZ ₈₄	2003 08 25.26046	19 52 02.00	-21 45 59.9	18.6	704
2000 YS ₇₁	2003 08 25.27737	23 06 02.80	+07 04 42.1	17.5	704	2000 YD ₈₅	2003 08 27.59652	00 23 38.59	+22 12 21.9	20.0	608
2000 YS ₇₁	2003 08 25.28960	23 06 02.20	+07 04 39.7	17.7	704	2000 YD ₈₅	2003 08 27.60750	00 23 38.14	+22 12 22.0	19.9	608
2000 YS ₇₁	2003 08 25.30182	23 06 01.62	+07 04 39.2	17.8	704	2000 YD ₈₅	2003 08 27.61860	00 23 37.77	+22 12 21.8	20.4	608
2000 YS ₇₁	2003 08 25.31382	23 06 01.06	+07 04 37.4	18.8	704	2000 YH ₈₅	2003 08 25.22558	20 44 30.79	-16 07 36.7	19.1	704
2000 YM ₇₂	2003 08 28.15858	20 28 02.95	+06 48 40.1	18.6	644	2000 YH ₈₅	2003 08 25.23872	20 44 30.08	-16 07 39.7	19.1	704
2000 YM ₇₂	2003 08 28.18201	20 28 01.89	+06 48 35.9	18.5	644	2000 YH ₈₅	2003 08 25.25183	20 44 29.60	-16 07 42.8	19.6	704
2000 YM ₇₂	2003 08 28.20378	20 28 00.91	+06 48 31.8	18.4	644	2000 YH ₈₅	2003 08 25.26439	20 44 28.83	-16 07 46.2	19.0	704
2000 YW ₇₂	2003 08 22.49726	01 09 37.63	+01 09 23.8	19.5	608	2000 YX ₈₅	2003 08 28.32456	22 51 19.30	-25 55 10.7	18.5	644
2000 YW ₇₂	2003 08 22.50804	01 09 37.91	+01 09 22.4	19.3	608	2000 YX ₈₅	2003 08 28.35258	22 51 17.86	-25 55 13.3	18.5	644
2000 YW ₇₂	2003 08 22.51862	01 09 38.16	+01 09 21.0	19.1	608	2000 YX ₈₅	2003 08 28.39231	22 51 15.88	-25 55 32.0	18.8	644
2000 YW ₇₂	2003 08 26.35661	01 11 07.54	+00 58 30.4	17.9	704	2000 YN ₈₆	2003 08 22.24111	22 44 22.56	-03 57 02.0	16.6	644
2000 YW ₇₂	2003 08 26.36952	01 11 07.78	+00 58 27.4	18.6	704	2000 YN ₈₆	2003 08 22.33017	22 44 18.50	-03 57 32.5	16.5	644
2000 YW ₇₂	2003 08 26.38227	01 11 07.99	+00 58 25.0	19.0	704	2000 YN ₈₆	2003 08 22.39697	22 44 15.43	-03 57 55.2	17.6	644
2000 YW ₇₂	2003 08 26.39521	01 11 08.19	+00 58 23.0	18.9	704	2000 YN ₈₆	2003 08 24.26976	22 42 54.28	-04 08 48.9	16.5	704
2000 YW ₇₂	2003 08 26.40817	01 11 08.41	+00 58 20.6	19.2	704	2000 YN ₈₆	2003 08 24.28233	22 42 53.70	-04 08 53.6	16.7	704
2000 YN ₇₃	2003 08 22.87882	21 56 43.74	-07 19 52.7	17.4 R	599	2000 YN ₈₆	2003 08 24.29534	22 42 53.09	-04 08 58.7	16.9	704
2000 YN ₇₃	2003 08 22.88924	21 56 43.15	-07 19 55.7	17.4 R	599	2000 YN ₈₆	2003 08 24.30872	22 42 52.44	-04 09 02.9	16.9	704
2000 YN ₇₃	2003 08 22.89970	21 56 42.57	-07 19 58.6	17.5 R	599	2000 YN ₈₆	2003 08 24.32223	22 42 51.79	-04 09 08.0	17.0	704
2000 YN ₇₃	2003 08 22.91009	21 56 42.00	-07 20 01.5	17.3 R	599	2000 YN ₈₆	2003 08 28.08640	22 40 01.65	-04 32 19.5	16.4 R	106
2000 YN ₇₃	2003 08 24.26623	21 55 29.31	-07 26 23.2	17.8	704	2000 YN ₈₆	2003 08 28.08919	22 40 01.40	-04 32 20.6	16.6 R	106
2000 YN ₇₃	2003 08 24.27865	21 55 28.60	-07 26 26.6	18.3	704	2000 YN ₈₆	2003 08 28.09545	22 40 01.20	-04 32 20.1	16.6 R	106
2000 YN ₇₃	2003 08 24.29168	21 55 27.86	-07 26 30.2	17.9	704	2000 YN ₈₆	2003 08 28.09824	22 40 01.03	-04 32 26.4	16.9 R	106
2000 YN ₇₃	2003 08 24.30512	21 55 27.12	-07 26 34.3	18.0	704	2000 YN ₈₆	2003 08 28.10448	22 40 00.71	-04 32 29.0	16.4 R	106
2000 YN ₇₃	2003 08 24.31864	21 55 26.35	-07 26 38.1	18.0	704	2000 YN ₈₆	2003 08 28.10726	22 40 00.61	-04 32 30.1	16.6 R	106
2000 YN ₇₃	2003 08 27.89400	21 52 17.87	-07 43 45.7	18.1 R	106	2000 YN ₈₆	2003 08 28.25450	22 39 54.30	-04 33 24.8	17.3	704
2000 YN ₇₃	2003 08 27.90281	21 52 17.37	-07 43 48.0	17.9 R	106	2000 YN ₈₆	2003 08 28.26798	22 39 53.62	-04 33 29.7	17.1	704
2000 YN ₇₃	2003 08 27.91166	21 52 16.87	-07 43 50.7	17.9 R	106	2000 YN ₈₆	2003 08 28.28186	22 39 52.92	-04 33 35.0	17.2	704
2000 YN ₇₃	2003 08 28.26366	21 51 58.58	-07 45 30.6	19.0	704	2000 YN ₈₆	2003 08 28.29698	22 39 52.20	-04 33 41.2	17.3	704
2000 YN ₇₃	2003 08 28.27791	21 51 57.89	-07 45 34.9	18.8	704	2000 YN ₈₆	2003 08 28.30958	22 39 51.59	-04 33 46.2	17.4	704
2000 YN ₇₃	2003 08 28.30568	21 51 56.34	-07 45 42.8	18.8	704	2000 YQ ₈₆	2003 08 22.26027	22 48 56.96	-11 26 00.8	18.7	644
2000 YP ₇₃	2003 08 23.29300	23 35 57.81	-12 37 18.8	18.9	704	2000 YQ ₈₆	2003 08 22.29414	22 48 55.19	-11 26 17.3	18.6	644
2000 YP ₇₃	2003 08 23.30586	23 35 57.29	-12 37 27.4	19.0	704	2000 YQ ₈₆	2003 08 22.34278	22 48 52.64	-11 26 41.4	18.5	644
2000 YP ₇₃	2003 08 23.31819	23 35 56.87	-12 37 33.6	19.0	704	2000 YQ ₈₆	2003 08 23.28890	22 48 04.80	-11 34 24.4	18.7	704
2000 YP ₇₃	2003 08 23.33074	23 35 56.45	-12 37 40.9	19.0	704	2000 YQ ₈₆	2003 08 23.31446	22 48 03.36	-11 34 37.5	18.9	704
2000 YP ₇₃	2003 08 23.34346	23 35 55.99	-12 37 49.9	19.2	704	2000 YQ ₈					

2000 YM90	2003 08 28.46809	21 46 13.65	-16 19 46.7	20.4	608	2000 YM96	2003 08 24.36192	01 55 59.40	+17 09 31.3	18.3	704
2000 YM90	2003 08 28.47919	21 46 13.09	-16 19 49.8	20.2	608	2000 YM96	2003 08 24.37533	01 55 59.98	+17 09 36.7	18.5	704
2000 YN90	2002 04 12.25548	14 21 11.24	-09 35 22.7	20.8	644	2000 YM96	2003 08 24.38827	01 56 00.51	+17 09 41.2	18.6	704
2000 YN90	2002 04 12.32319	14 21 07.62	-09 35 01.4	20.6	644	2000 YM96	2003 08 28.32490	01 58 39.61	+17 32 02.2	18.6	704
2000 YN90	2002 04 12.39061	14 21 03.96	-09 34 40.2	20.9	644	2000 YM96	2003 08 28.33841	01 58 40.06	+17 32 06.8	19.0	704
2000 YN90	2003 07 24.44007	22 23 35.91	-10 06 21.5	18.7	644	2000 YM96	2003 08 28.35099	01 58 40.54	+17 32 10.6	19.0	704
2000 YN90	2003 07 24.46705	22 23 35.40	-10 06 27.5	18.6	644	2000 YM96	2003 08 28.36339	01 58 40.93	+17 32 14.9	19.0	704
2000 YN90	2003 07 24.48968	22 23 34.95	-10 06 32.3	18.7	644	2000 YM96	2003 08 28.37620	01 58 41.37	+17 32 18.9	18.6	704
2000 YN90	2003 08 04.29012	22 18 49.98	-10 56 59.2	19.1	704	2000 YO96	2003 08 25.21017	20 10 21.03	-20 32 53.7	18.9	704
2000 YN90	2003 08 04.29021	22 18 49.93	-10 56 58.9	18.9	704	2000 YO96	2003 08 25.24915	20 10 19.63	-20 33 04.0	19.3	704
2000 YN90	2003 08 04.30071	22 18 49.62	-10 57 03.0	19.6	704	2000 YO96	2003 08 25.26155	20 10 19.12	-20 33 08.3	19.7	704
2000 YN90	2003 08 04.30080	22 18 49.55	-10 57 01.8	19.1	704	2000 YU96	2003 08 22.33055	01 41 25.77	+06 49 29.8	19.3	704
2000 YN90	2003 08 04.31107	22 18 49.07	-10 57 06.7	19.9	704	2000 YU96	2003 08 22.34323	01 41 26.14	+06 49 31.0	19.0	704
2000 YN90	2003 08 04.31116	22 18 49.23	-10 57 05.6	19.1	704	2000 YU96	2003 08 22.36906	01 41 26.92	+06 49 32.4	19.1	704
2000 YN90	2003 08 04.32154	22 18 48.80	-10 57 10.3	19.5	704	2000 YU96	2003 08 26.35957	01 43 19.15	+06 52 28.6	19.0	704
2000 YN90	2003 08 04.33194	22 18 48.38	-10 57 14.8	19.5	704	2000 YU96	2003 08 26.37240	01 43 19.44	+06 52 28.4	19.0	704
2000 YN90	2003 08 22.25367	22 05 05.24	-12 55 56.4	17.7	644	2000 YU96	2003 08 26.38576	01 43 19.73	+06 52 28.7	18.4	704
2000 YN90	2003 08 22.26385	22 05 04.62	-12 56 00.1	18.2	704	2000 YU96	2003 08 26.39823	01 43 20.01	+06 52 29.4	19.0	704
2000 YN90	2003 08 22.27673	22 05 03.89	-12 56 06.3	19.0	704	2000 YU96	2003 08 26.41115	01 43 20.32	+06 52 29.6	19.0	704
2000 YN90	2003 08 22.28209	22 05 03.65	-12 56 08.8	17.7	644	2000 YA97	2003 08 23.21528	22 02 38.56	-21 08 06.5	19.0	644
2000 YN90	2003 08 22.28933	22 05 03.21	-12 56 12.2	18.6	704	2000 YA97	2003 08 23.23671	22 02 37.59	-21 08 14.2	19.3	644
2000 YN90	2003 08 22.30193	22 05 02.47	-12 56 17.2	18.6	704	2000 YA97	2003 08 23.25824	22 02 36.59	-21 08 22.2	19.1	644
2000 YN90	2003 08 22.32797	22 05 01.08	-12 56 28.7	17.8	644	2000 YE97	2003 08 25.33186	00 34 15.60	+03 05 45.1	18.9	704
2000 YN90	2003 08 25.26976	22 02 24.50	-13 17 32.6	17.9	704	2000 YE97	2003 08 25.34490	00 34 15.34	+03 05 43.3	19.3	704
2000 YN90	2003 08 25.28222	22 02 23.78	-13 17 37.5	18.1	704	2000 YE97	2003 08 25.35736	00 34 15.09	+03 05 42.7	19.4	704
2000 YN90	2003 08 25.29511	22 02 23.08	-13 17 42.9	18.6	704	2000 YE97	2003 08 25.37035	00 34 14.92	+03 05 41.0	19.8	704
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2000 YN90	2003 08 25.31997	22 02 21.67	-13 17 53.8	18.4	704	2000 YJ97	2003 08 22.26353	23 00 52.14	-04 58 46.7	19.5	644
2000 YN90	2003 08 28.48960	21 59 32.67	-13 40 15.3	19.5	608	2000 YJ97	2003 08 22.30015	23 00 50.26	-04 58 55.3	19.4	644
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2000 YN90	2003 08 28.51051	21 59 31.52	-13 40 24.5	19.3	608	2000 YJ97	2003 08 25.27399	22 58 22.25	-05 11 25.2	18.8	704
2000 YW91	2003 08 22.26808	22 58 48.67	-06 52 47.9	18.9	704	2000 YJ97	2003 08 25.28684	22 58 21.56	-05 11 29.0	19.0	704
2000 YW91	2003 08 22.28055	22 58 48.01	-06 52 50.1	19.3	704	2000 YJ97	2003 08 25.29938	22 58 20.91	-05 11 32.3	19.1	704
2000 YW91	2003 08 22.29318	22 58 47.54	-06 52 52.9	18.9	704	2000 YJ97	2003 08 25.31192	22 58 20.25	-05 11 35.7	19.0	704
2000 YW91	2003 08 22.30577	22 58 46.92	-06 52 55.8	19.1	704	2000 YJ97	2003 08 25.32436	22 58 19.58	-05 11 38.6	19.1	704
2000 YW91	2003 08 23.32226	22 58 02.14	-06 55 56.7	17.9	644	2000 YJ97	2003 08 28.30819	22 55 42.64	-05 25 07.9	18.9	644
2000 YW91	2003 08 23.40542	22 57 58.14	-06 56 12.0	17.8	644	2000 YJ97	2003 08 28.38743	22 55 38.18	-05 25 29.9	18.7	644
2000 YW91	2003 08 23.46889	22 57 55.11	-06 56 23.4	17.9	644	2000 YJ97	2003 08 28.45337	22 55 34.49	-05 25 48.1	18.8	644
2000 YW91	2003 08 25.27352	22 56 32.96	-07 02 03.6	18.0	704	2000 YQ97	2003 08 22.25532	22 23 19.92	-11 43 29.9	19.9	644
2000 YW91	2003 08 25.28637	22 56 32.32	-07 02 06.0	18.4	704	2000 YQ97	2003 08 22.26569	22 23 19.35	-11 43 33.5	19.0	704
2000 YW91	2003 08 25.29893	22 56 31.65	-07 02 08.5	18.4	704	2000 YQ97	2003 08 22.27855	22 23 18.63	-11 43 37.8	19.1	704
2000 YW91	2003 08 25.31147	22 56 31.06	-07 02 10.7	18.4	704	2000 YQ97	2003 08 22.28373	22 23 18.43	-11 43 38.7	19.7	644
2000 YW91	2003 08 25.32391	22 56 30.45	-07 02 13.3	18.4	704	2000 YQ97	2003 08 22.29116	22 23 18.01	-11 43 41.2	19.0	704
2000 YY91	2003 08 22.25836	23 37 36.98	+00 00 10.6	18.1	704	2000 YQ97	2003 08 22.33236	22 23 15.87	-11 43 53.9	19.9	644
2000 YY91	2003 08 22.28404	23 37 36.04	+00 00 08.0	19.9	704	2000 YQ97	2003 08 27.03434	22 19 13.58	-12 08 09.0	19.5	R 106
2000 YY91	2003 08 22.29663	23 37 35.64	+00 00 07.6	18.7	704	2000 YQ97	2003 08 27.06368	22 19 12.03	-12 08 17.9	19.4	R 106
2000 YY91	2003 08 22.30921	23 37 35.16	+00 00 05.9	18.6	704	2000 YQ97	2003 08 27.09861	22 19 10.27	-12 08 27.7	19.9	R 106
2000 YY91	2003 08 25.27681	23 35 50.60	-00 04 59.3	18.3	704	2000 YF99	2003 08 28.26820	21 22 15.88	+00 35 30.2	17.9	704
2000 YY91	2003 08 25.28973	23 35 50.10	-00 05 00.9	18.6	704	2000 YF99	2003 08 28.28047	21 22 15.18	+00 35 30.0	17.8	704
2000 YY91	2003 08 25.30241	23 35 49.61	-00 05 02.4	19.1	704	2000 YF99	2003 08 28.29279	21 22 14.51	+00 35 31.6	18.2	704
2000 YY91	2003 08 25.31486	23 35 49.10	-00 05 03.9	18.9	704	2000 YF99	2003 08 28.30521	21 22 13.74	+00 35 31.5	18.1	704
2000 YY91	2003 08 25.32724	23 35 48.58	-00 05 05.6	18.7	704	2000 YJ99	2003 08 28.38574	03 34 42.88	+23 34 20.8	19.4	704
2000 YX92	2003 08 23.29418	23 54 14.72	-06 42 28.0	18.4	704	2000 YJ99	2003 08 28.40077	03 34 44.07	+23 34 25.3	19.6	704
2000 YX92	2003 08 23.30718	23 54 14.29	-06 42 32.0	18.6	704	2000 YJ99	2003 08 28.41597	03 34 45.32	+23 34 30.6	19.4	704
2000 YX92	2003 08 23.31938	23 54 13.87	-06 42 36.2	18.6	704	2000 YJ99	2003 08 28.44512	03 34 47.86	+23 34 42.5	19.7	704
2000 YX92	2003 08 23.33194	23 54 13.48	-06 42 39.9	18.9	704	2000 YR99	2003 08 25.27325	22 52 29.93	-05 10 58.2	19.5	704
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2000 YX92	2003 08 26.34842	23 52 32.45	-06 59 01.9	18.9	704	2000 YR99	2003 08 28.26634	22 49 53.74	-05 24 15.7	18.2	704
2000 YG93	2002 02 17.50064	14 55 52.42	-09 45 43.6	21.9	V 291	2000 YR99	2003 08 28.27863	22 49 53.13	-05 24 19.2	18.2	704
2000 YG93	2002 02 17.50612	14 55 52.55	-09 45 43.6	21.6	V 291	2000 YR99	2003 08 28.30335	22 49 51.66	-05 24 25.5	18.0	704
2000 YG93	2002 02 17.51203	14 55 52.72	-09 45 43.7	21.5	V 291	2000 YU99	2003 08 22.36926	22 19 19.83	-16 04 22.4	19.6	608
2000 YG93	2003 07 08.42508	22 32 34.98	-14 47 50.3	19.3	644	2000 YU99	2003 08 22.38000	22 19 19.25	-16 04 27.9	20.5	608
2000 YG93	2003 07 08.44681	22 32 35.06	-14 47 55.2	19.1	644	2000 YU99	2003 08 22.39070	22 19 18.65	-16 04 32.6	20.3	608
2000 YG93	2003 07 08.46789	22 32 35.14	-14 48 00.1	19.3	644	2000 YU99	2003 08 23.22351	22 18 33.98	-16 10 50.3	18.1	644
2000 YG93	2003 07 25.32051	22 30 16.52	-16 17 13.7	18.9	704	2000 YU99	2003 08 23.24500	22 18 32.75	-16 11 00.1	17.9	644
2000 YG93	2003 07 25.33201	22 30 16.25	-16 17 18.7	19.2	704	2000 YU99	2003 08 23.26653	22 18 31.55	-16 11 10.1	18.0	644
2000 YG93	2003 07 25.34239	22 30 16.03	-16 17 22.6	19.0	704	2000 YU99	2003 08 23.28612	22 18 30.39	-16 11 18.9	18.0	704
2000 YG93	2003 07 25.35263	22 30 15.77	-16 17 25.9	19.2	704	2000 YU99	2003 08 23.29885	22 18 29.70	-16 11 24.3	18.1	704
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2000 YG93	2003 08 23.29776	22 09 17.94	-20 00 14.0	19.5	704	2000 YU99	2003 08 23.33649	22 18 27.54			

2000 YX ₁₀₂	2003 08 22.45106	23 58 52.63	+00 45 33.2	20.2	608	2000 YL ₁₀₇	2003 08 25.31255	23 08 25.65	-06 51 52.5	17.9	704
2000 YX ₁₀₂	2003 08 25.29097	23 57 31.22	+00 28 13.1	19.3	704	2000 YL ₁₀₇	2003 08 25.32501	23 08 25.07	-06 51 55.7	18.4	704
2000 YX ₁₀₂	2003 08 25.30371	23 57 30.81	+00 28 09.2	19.5	704	2000 YS ₁₀₈	2003 08 22.25810	23 39 11.35	-02 29 38.7	17.5	704
2000 YX ₁₀₂	2003 08 25.31612	23 57 30.47	+00 28 04.3	19.4	704	2000 YS ₁₀₈	2003 08 22.27126	23 39 10.83	-02 29 40.6	18.7	704
2000 YX ₁₀₂	2003 08 25.32848	23 57 30.08	+00 28 00.0	19.5	704	2000 YS ₁₀₈	2003 08 22.29637	23 39 09.85	-02 29 43.6	18.5	704
2000 YX ₁₀₂	2003 08 23.28702	22 28 15.88	-13 38 28.7	18.0	704	2000 YS ₁₀₈	2003 08 22.30895	23 39 09.31	-02 29 45.5	18.7	704
2000 YX ₁₀₂	2003 08 23.32490	22 28 14.04	-13 38 50.6	18.8	704	2000 YS ₁₀₈	2003 08 22.38690	23 39 06.35	-02 29 57.1	17.4	644
2000 YX ₁₀₂	2003 08 23.33739	22 28 13.47	-13 38 57.1	18.5	704	2000 YS ₁₀₈	2003 08 22.40355	23 39 05.68	-02 29 59.3	17.5	644
2000 YZ ₁₀₂	2003 08 22.26189	23 00 06.05	-11 12 55.1	18.4	644	2000 YS ₁₀₈	2003 08 22.41633	23 39 05.20	-02 30 01.4	17.3	644
2000 YZ ₁₀₂	2003 08 22.29850	23 00 04.58	-11 13 13.8	18.3	644	2000 YS ₁₀₈	2003 08 25.27663	23 37 12.57	-02 37 28.0	17.9	704
2000 YZ ₁₀₂	2003 08 22.34443	23 00 02.73	-11 13 37.3	18.3	644	2000 YS ₁₀₈	2003 08 25.28955	23 37 12.02	-02 37 30.0	18.5	704
2000 YZ ₁₀₂	2003 08 23.29000	22 59 25.66	-11 21 39.3	18.1	704	2000 YS ₁₀₈	2003 08 25.30221	23 37 11.45	-02 37 32.4	18.2	704
2000 YZ ₁₀₂	2003 08 23.31549	22 59 24.60	-11 21 52.0	18.6	704	2000 YS ₁₀₈	2003 08 25.31462	23 37 10.90	-02 37 34.2	18.6	704
2000 YZ ₁₀₂	2003 08 23.32791	22 59 24.12	-11 21 58.5	18.9	704	2000 YS ₁₀₈	2003 08 25.32706	23 37 10.33	-02 37 36.6	18.6	704
2000 YZ ₁₀₂	2003 08 23.34031	22 59 23.59	-11 22 04.8	19.1	704	2000 YU ₁₀₈	2003 08 23.22704	20 57 13.37	-24 33 30.7	18.5	704
2000 YZ ₁₀₂	2003 08 25.24123	22 58 07.93	-11 38 14.3	18.2	644	2000 YU ₁₀₈	2003 08 23.24043	20 57 12.69	-24 33 33.7	19.1	704
2000 YZ ₁₀₂	2003 08 25.31661	22 58 04.80	-11 38 53.1	18.4	644	2000 YU ₁₀₈	2003 08 23.25332	20 57 11.96	-24 33 36.6	18.8	704
2000 YZ ₁₀₂	2003 08 25.37916	22 58 02.20	-11 39 25.0	17.8	644	2000 YW ₁₀₈	2003 08 26.30634	23 16 19.68	-08 49 52.1	18.3	704
2000 YZ ₁₀₂	2003 08 26.30490	22 57 24.77	-11 47 16.8	18.6	704	2000 YW ₁₀₈	2003 08 26.31925	23 16 19.03	-08 49 56.8	19.0	704
2000 YZ ₁₀₂	2003 08 26.31788	22 57 24.16	-11 47 23.1	18.9	704	2000 YW ₁₀₈	2003 08 26.33167	23 16 18.47	-08 50 00.7	18.9	704
2000 YZ ₁₀₂	2003 08 26.33027	22 57 23.70	-11 47 30.0	19.1	704	2000 YW ₁₀₈	2003 08 26.34453	23 16 17.86	-08 50 04.2	18.7	704
2000 YZ ₁₀₂	2003 08 26.34309	22 57 23.10	-11 47 36.8	19.0	704	2000 YB ₁₀₉	2003 08 23.34799	00 23 23.95	-08 07 23.3	18.5	704
2000 YK ₁₀₃	2003 08 22.36931	23 08 58.74	-03 54 01.8	19.0	644	2000 YB ₁₀₉	2003 08 23.36015	00 23 23.82	-08 07 28.2	19.0	704
2000 YK ₁₀₃	2003 08 22.39304	23 08 57.74	-03 54 12.3	18.3	644	2000 YB ₁₀₉	2003 08 23.37247	00 23 23.58	-08 07 32.0	18.8	704
2000 YK ₁₀₃	2003 08 22.41468	23 08 56.86	-03 54 21.8	18.2	644	2000 YB ₁₀₉	2003 08 23.38478	00 23 23.37	-08 07 36.5	19.2	704
2000 YK ₁₀₃	2003 08 25.27455	23 06 58.66	-04 15 50.5	18.6	704	2000 YB ₁₀₉	2003 08 23.39691	00 23 23.19	-08 07 41.4	18.9	704
2000 YK ₁₀₃	2003 08 25.28739	23 06 58.11	-04 15 56.1	18.9	704	2000 YB ₁₀₉	2003 08 26.35152	00 22 35.66	-08 26 15.8	18.3	704
2000 YK ₁₀₃	2003 08 25.29995	23 06 57.55	-04 16 01.9	18.5	704	2000 YB ₁₀₉	2003 08 26.36474	00 22 35.38	-08 26 22.0	18.9	704
2000 YK ₁₀₃	2003 08 25.31246	23 06 56.95	-04 16 07.5	18.9	704	2000 YB ₁₀₉	2003 08 26.37742	00 22 35.10	-08 26 27.1	19.0	704
2000 YK ₁₀₃	2003 08 25.32492	23 06 56.46	-04 16 13.5	19.0	704	2000 YB ₁₀₉	2003 08 26.39036	00 22 34.81	-08 26 30.8	18.6	704
2000 YK ₁₀₃	2003 08 28.55834	23 04 35.87	-04 41 23.6	20.6	608	2000 YB ₁₀₉	2003 08 26.40322	00 22 34.53	-08 26 36.2	18.8	704
2000 YK ₁₀₃	2003 08 28.56872	23 04 35.39	-04 41 28.5	21.3	608	2000 YN ₁₀₉	2003 08 28.51956	22 03 49.86	-10 30 26.8	20.4	608
2000 YK ₁₀₃	2003 08 28.57952	23 04 34.92	-04 41 33.5	20.4	608	2000 YN ₁₀₉	2003 08 28.53011	22 03 49.31	-10 30 25.6	20.6	608
2000 YH ₁₀₄	2003 08 28.31964	00 21 46.76	+17 09 00.4	18.2	704	2000 YN ₁₀₉	2003 08 28.54061	22 03 48.78	-10 30 30.2	20.7	608
2000 YH ₁₀₄	2003 08 28.33207	00 21 46.25	+17 09 01.5	18.8	704	2000 YV ₁₀₉	2003 08 22.36871	22 22 23.22	-17 24 21.1	17.9	608
2000 YH ₁₀₄	2003 08 28.34498	00 21 45.69	+17 09 04.2	18.9	704	2000 YV ₁₀₉	2003 08 22.37947	22 22 22.64	-17 24 24.7	17.8	608
2000 YH ₁₀₄	2003 08 28.35728	00 21 45.11	+17 09 06.5	18.7	704	2000 YV ₁₀₉	2003 08 22.39018	22 22 22.06	-17 24 28.5	18.0	608
2000 YH ₁₀₄	2003 08 28.36992	00 21 44.64	+17 09 07.7	18.7	704	2000 YV ₁₀₉	2003 08 23.22516	22 21 40.18	-17 29 12.7	16.8	644
2000 YX ₁₀₄	2003 08 22.33979	22 16 02.14	-18 20 40.7	19.3	608	2000 YV ₁₀₉	2003 08 23.24666	22 21 39.03	-17 29 20.2	16.9	644
2000 YX ₁₀₄	2003 08 22.35018	22 16 01.59	-18 20 45.7	19.2	608	2000 YV ₁₀₉	2003 08 23.26818	22 21 37.88	-17 29 27.7	16.8	644
2000 YX ₁₀₄	2003 08 22.36177	22 16 01.00	-18 20 52.1	19.4	608	2000 YV ₁₀₉	2003 08 23.28620	22 21 36.78	-17 29 34.1	17.7	704
2000 YX ₁₀₄	2003 08 23.22351	22 15 17.34	-18 28 05.9	18.1	644	2000 YV ₁₀₉	2003 08 23.32410	22 21 34.71	-17 29 47.2	17.8	704
2000 YX ₁₀₄	2003 08 23.24500	22 15 16.23	-18 28 16.9	18.0	644	2000 YV ₁₀₉	2003 08 23.33658	22 21 34.05	-17 29 51.5	17.7	704
2000 YX ₁₀₄	2003 08 23.26653	22 15 15.11	-18 28 27.7	17.8	644	2000 YV ₁₀₉	2003 08 26.31412	22 19 01.84	-17 46 08.9	17.1	704
2000 YX ₁₀₄	2003 08 23.28548	22 15 14.04	-18 28 37.4	18.6	704	2000 YV ₁₀₉	2003 08 26.32676	22 19 01.13	-17 46 13.0	17.7	704
2000 YX ₁₀₄	2003 08 23.29819	22 15 13.36	-18 28 43.9	18.7	704	2000 YV ₁₀₉	2003 08 26.33958	22 19 00.44	-17 46 17.0	17.6	704
2000 YX ₁₀₄	2003 08 23.32330	22 15 12.08	-18 28 57.1	18.5	704	2000 YV ₁₀₉	2003 08 28.55240	22 17 05.86	-17 57 40.4	18.0	608
2000 YX ₁₀₄	2003 08 26.31314	22 12 39.18	-18 53 39.5	19.1	704	2000 YV ₁₀₉	2003 08 28.56321	22 17 05.27	-17 57 43.5	17.8	608
2000 YX ₁₀₄	2003 08 26.32572	22 12 38.50	-18 53 44.3	19.5	704	2000 YV ₁₀₉	2003 08 28.57367	22 17 04.69	-17 57 46.3	17.8	608
2000 YX ₁₀₄	2003 08 26.33849	22 12 37.88	-18 53 53.3	19.3	704	2000 YX ₁₀₉	2003 08 20.46233	23 39 32.34	+03 19 46.2	18.3	644
2000 YX ₁₀₄	2003 08 28.52604	22 10 45.39	-19 11 30.2	19.6	608	2000 YX ₁₀₉	2003 08 20.47396	23 39 31.92	+03 19 46.9	18.4	644
2000 YX ₁₀₄	2003 08 28.53642	22 10 44.84	-19 11 34.5	19.7	608	2000 YX ₁₀₉	2003 08 20.48553	23 39 31.49	+03 19 47.6	18.2	644
2000 YX ₁₀₄	2003 08 28.54698	22 10 44.28	-19 11 40.0	19.8	608	2000 YX ₁₀₉	2003 08 28.25935	23 34 15.52	+03 23 30.7	18.6	704
2000 YF ₁₀₅	1999 12 13.35292	08 29 49.13	+46 14 48.4	19.0	704	2000 YX ₁₀₉	2003 08 28.27204	23 34 14.93	+03 23 29.9	18.9	704
2000 YF ₁₀₅	1999 12 13.36764	08 29 48.61	+46 14 54.1	19.7	704	2000 YX ₁₀₉	2003 08 28.28756	23 34 14.17	+03 23 29.1	19.3	704
2000 YF ₁₀₅	1999 12 13.38242	08 29 48.12	+46 14 58.4	19.5	704	2000 YX ₁₀₉	2003 08 28.30111	23 34 13.51	+03 23 29.7	19.2	704
2000 YF ₁₀₅	1999 12 13.39735	08 29 47.44	+46 15 02.7	19.6	704	2000 YX ₁₀₉	2003 08 28.31383	23 34 12.78	+03 23 29.4	19.1	704
2000 YF ₁₀₅	1999 12 13.41211	08 29 46.95	+46 15 08.2	19.6	704	2000 YC ₁₁₀	2003 08 23.35444	01 35 40.64	+00 29 39.1	19.0	704
2000 YF ₁₀₅	2000 04 25.16087	07 37 50.329	+38 35 31.33	20.12V	645	2000 YC ₁₁₀	2003 08 23.36668	01 35 40.92	+00 29 36.7	19.2	704
2000 YF ₁₀₅	2000 04 25.16434	07 37 50.502	+38 35 29.61	20.79	645	2000 YC ₁₁₀	2003 08 23.37911	01 35 41.20	+00 29 36.6	19.5	704
2000 YF ₁₀₅	2003 07 29.38343	01 09 17.87	+09 15 42.6	19.8	704	2000 YC ₁₁₀	2003 08 23.39121	01 35 41.38	+00 29 37.2	19.4	704
2000 YF ₁₀₅	2003 07 29.39454	01 09 17.98	+09 15 46.3	19.3	704	2000 YC ₁₁₀	2003 08 23.40368	01 35 41.64	+00 29 35.2	19.3	704
2000 YF ₁₀₅	2003 07 29.41589	01 09 18.20	+09 15 55.7	19.9	704	2000 YR ₁₁₀	2003 08 26.30710	23 20 45.47	-11 03 02.0	18.6	704
2000 YF ₁₀₅	2003 08 24.33344	01 05 27.55	+11 37 28.4	18.5	704	2000 YR ₁₁₀	2003 08 26.31997	23 20 44.80	-11 03 06.3	19.1	704
2000 YF ₁₀₅	2003 08 24.34619	01 05 27.21	+11 37 31.4	18.9	704	2000 YR ₁₁₀	2003 08 26.33240	23 20 44.16	-11 03 10.6	19.1	704
2000 YF ₁₀₅	2003 08 24.35879	01 05 26.86	+11 37 34.7	19.3	704	2000 YR ₁₁₀	2003 08 26.34566	23 20 43.53	-11 03 15.3	19.1	704
2000 YF ₁₀₅	2003 08 24.37193	01 05 26.49	+11 37 38.0	18.1	704	2000 YU ₁₁₀	2003 08 23.21193	21 41 14.79	-22 44 17.1	16.9	644
2000 YF ₁₀₅	2003 08 24.38469	01 05 26.13	+11 37 41.3	18.7	704	2000 YU ₁₁₀	2003 08 23.23076	21 41 13.63</			

2000 YM ₁₁₂	2003 08 21.47397	22 57 08.14	-09 46 53.0	19.4	644	2000 YR ₁₁₇	2003 08 23.25657	21 51 56.71	-21 33 59.6	19.4	644
2000 YM ₁₁₂	2003 08 23.29913	22 55 33.55	-09 54 29.9	18.9	644	2000 YX ₁₁₇	2003 08 25.29166	21 19 14.60	-15 34 09.5	19.2	704
2000 YM ₁₁₂	2003 08 23.37385	22 55 29.39	-09 54 49.0	18.9	644	2000 YX ₁₁₇	2003 08 25.30444	21 19 13.94	-15 34 11.1	19.4	704
2000 YM ₁₁₂	2003 08 23.43707	22 55 25.87	-09 55 04.7	18.9	644	2000 YX ₁₁₇	2003 08 25.31681	21 19 13.20	-15 34 12.5	19.6	704
2000 YS ₁₁₃	2003 08 23.29000	23 03 27.94	-11 34 25.8	18.4	704	2000 YB ₁₁₈	2003 08 24.34951	01 57 02.72	+18 06 51.0	19.7	704
2000 YS ₁₁₃	2003 08 23.31549	23 03 26.70	-11 34 33.4	18.7	704	2000 YB ₁₁₈	2003 08 24.36192	01 57 03.01	+18 06 55.5	19.8	704
2000 YS ₁₁₃	2003 08 23.32772	23 03 26.10	-11 34 36.6	18.0	644	2000 YB ₁₁₈	2003 08 24.37533	01 57 03.32	+18 07 01.5	19.9	704
2000 YS ₁₁₃	2003 08 23.32791	23 03 26.05	-11 34 36.1	18.9	704	2000 YB ₁₁₈	2003 08 28.32499	01 58 22.95	+18 33 40.7	19.2	704
2000 YS ₁₁₃	2003 08 23.34031	23 03 25.38	-11 34 39.9	19.0	704	2000 YB ₁₁₈	2003 08 28.35108	01 58 23.48	+18 33 49.9	19.8	704
2000 YS ₁₁₃	2003 08 23.35523	23 03 24.73	-11 34 44.2	17.8	644	2000 YB ₁₁₈	2003 08 28.36347	01 58 23.57	+18 33 55.5	19.4	704
2000 YS ₁₁₃	2003 08 23.39178	23 03 22.92	-11 34 53.8	17.8	644	2000 YB ₁₁₈	2003 08 28.37634	01 58 23.71	+18 34 00.0	19.4	704
2000 YS ₁₁₃	2003 08 26.30509	23 01 01.96	-11 47 59.8	17.7	704	2000 YH ₁₁₈	2003 08 28.34736	01 02 29.66	+14 33 21.1	19.8	704
2000 YS ₁₁₃	2003 08 26.31807	23 01 01.27	-11 48 03.1	18.1	704	2000 YH ₁₁₈	2003 08 28.35959	01 02 29.33	+14 33 21.9	20.1	704
2000 YS ₁₁₃	2003 08 26.33047	23 01 00.60	-11 48 06.4	18.2	704	2000 YH ₁₁₈	2003 08 28.37251	01 02 29.03	+14 33 22.7	20.0	704
2000 YS ₁₁₃	2003 08 26.34328	23 00 59.94	-11 48 09.8	18.5	704	2000 YX ₁₁₈	2003 08 22.19271	21 02 01.57	-14 42 01.3	18.2	704
2000 YW ₁₁₃	2003 08 22.27303	21 07 52.46	-12 22 22.8	16.0	704	2000 YX ₁₁₈	2003 08 22.20592	21 02 00.88	-14 42 02.2	18.4	704
2000 YW ₁₁₃	2003 08 22.28552	21 07 51.76	-12 22 22.9	17.3	704	2000 YX ₁₁₈	2003 08 22.23304	21 01 59.37	-14 42 01.5	18.6	704
2000 YW ₁₁₃	2003 08 22.29811	21 07 51.00	-12 22 23.2	17.6	704	2000 YX ₁₁₈	2003 08 25.23963	20 59 26.83	-14 43 19.1	18.9	704
2000 YW ₁₁₃	2003 08 23.16479	21 07 04.23	-12 22 40.8	17.4	644	2000 YX ₁₁₈	2003 08 25.25264	20 59 26.12	-14 43 20.5	19.1	704
2000 YW ₁₁₃	2003 08 23.18470	21 07 03.10	-12 22 41.6	17.4	644	2000 YX ₁₁₈	2003 08 25.26522	20 59 25.52	-14 43 20.2	18.9	704
2000 YW ₁₁₃	2003 08 23.20638	21 07 01.87	-12 22 42.1	17.2	644	2000 YD ₁₁₉	2003 08 25.26654	22 11 27.85	-33 03 01.9	18.5	644
2000 YW ₁₁₃	2003 08 24.26259	21 06 05.09	-12 23 03.1	18.3	704	2000 YD ₁₁₉	2003 08 25.28804	22 11 26.55	-33 03 11.1	18.2	644
2000 YW ₁₁₃	2003 08 24.27498	21 06 04.37	-12 23 02.8	18.7	704	2000 YD ₁₁₉	2003 08 25.32045	22 11 24.57	-33 03 25.3	18.6	644
2000 YW ₁₁₃	2003 08 24.28780	21 06 03.58	-12 23 03.2	18.9	704	2000 YK ₁₂₀	2003 08 23.22351	22 20 25.09	-16 09 36.8	18.5	644
2000 YW ₁₁₃	2003 08 24.30065	21 06 02.95	-12 23 03.5	18.6	704	2000 YK ₁₂₀	2003 08 23.24500	22 20 23.77	-16 09 41.6	18.8	644
2000 YW ₁₁₃	2003 08 24.31405	21 06 02.22	-12 23 04.1	18.6	704	2000 YK ₁₂₀	2003 08 23.26653	22 20 22.47	-16 09 46.6	18.7	644
2000 YZ ₁₁₄	2003 08 22.27788	19 58 26.52	-07 11 32.4	20.1	608	2000 YK ₁₂₀	2003 08 23.28612	22 20 21.24	-16 09 51.0	18.4	704
2000 YZ ₁₁₄	2003 08 22.28871	19 58 26.04	-07 11 33.3	19.7	608	2000 YK ₁₂₀	2003 08 23.32401	22 20 18.80	-16 09 59.4	19.6	704
2000 YZ ₁₁₄	2003 08 22.29959	19 58 25.52	-07 11 35.1	19.6	608	2000 YK ₁₂₀	2003 08 23.33649	22 20 18.05	-16 10 01.3	19.3	704
2000 YJ ₁₁₅	2003 08 22.33925	22 18 12.95	-20 15 19.2	19.4	608	2000 YK ₁₂₀	2003 08 27.29542	22 16 19.65	-16 23 50.7	18.3	644
2000 YJ ₁₁₅	2003 08 22.34964	22 18 12.40	-20 15 23.8	19.6	608	2000 YK ₁₂₀	2003 08 27.35900	22 16 15.67	-16 24 03.2	18.6	644
2000 YJ ₁₁₅	2003 08 22.36076	22 18 11.85	-20 15 29.1	19.4	608	2000 YK ₁₂₀	2003 08 27.42367	22 16 11.63	-16 24 15.8	18.7	644
2000 YJ ₁₁₅	2003 08 28.52548	22 12 50.66	-20 58 38.6	19.8	608	2000 YM ₁₂₀	2003 08 25.34132	02 31 30.48	+11 24 16.9	19.3	704
2000 YJ ₁₁₅	2003 08 28.53588	22 12 50.09	-20 58 42.9	20.1	608	2000 YM ₁₂₀	2003 08 25.36647	02 31 31.18	+11 24 21.0	19.8	704
2000 YJ ₁₁₅	2003 08 28.54644	22 12 49.55	-20 58 47.3	20.1	608	2000 YM ₁₂₀	2003 08 25.37933	02 31 31.62	+11 24 21.8	19.6	704
2000 YK ₁₁₅	2003 08 22.26678	23 21 13.99	-06 22 40.4	18.4	644	2000 YU ₁₂₀	2003 08 23.34789	00 16 39.11	-08 22 27.1	18.7	704
2000 YK ₁₁₅	2003 08 22.26846	23 21 13.91	-06 22 40.6	18.4	644	2000 YU ₁₂₀	2003 08 23.36004	00 16 38.75	-08 22 33.2	19.0	704
2000 YK ₁₁₅	2003 08 22.27026	23 21 13.81	-06 22 41.2	18.7	704	2000 YU ₁₂₀	2003 08 23.37237	00 16 38.42	-08 22 39.8	19.1	704
2000 YK ₁₁₅	2003 08 22.28273	23 21 13.29	-06 22 43.3	19.0	704	2000 YU ₁₂₀	2003 08 23.38469	00 16 38.08	-08 22 45.6	18.8	704
2000 YK ₁₁₅	2003 08 22.29537	23 21 12.78	-06 22 45.9	19.3	704	2000 YU ₁₂₀	2003 08 23.39682	00 16 37.72	-08 22 52.1	18.9	704
2000 YK ₁₁₅	2003 08 22.30618	23 21 12.35	-06 22 49.3	18.6	644	2000 YV ₁₂₀	2003 08 23.34924	00 34 09.91	-04 26 08.7	17.5	704
2000 YK ₁₁₅	2003 08 22.30794	23 21 12.20	-06 22 49.2	19.0	704	2000 YV ₁₂₀	2003 08 23.36139	00 34 09.68	-04 26 11.1	18.2	704
2000 YK ₁₁₅	2003 08 22.31053	23 21 12.17	-06 22 50.2	18.3	644	2000 YV ₁₂₀	2003 08 23.37376	00 34 09.43	-04 26 13.0	18.0	704
2000 YK ₁₁₅	2003 08 22.34951	23 21 10.53	-06 22 59.0	18.1	644	2000 YV ₁₂₀	2003 08 23.38603	00 34 09.17	-04 26 15.2	18.5	704
2000 YK ₁₁₅	2003 08 22.35120	23 21 10.47	-06 22 59.5	18.0	644	2000 YV ₁₂₀	2003 08 23.39815	00 34 08.88	-04 26 17.1	18.9	704
2000 YK ₁₁₅	2003 08 25.27563	23 19 09.84	-06 34 23.5	18.0	704	2000 YV ₁₂₀	2003 08 26.35309	00 33 10.59	-04 35 09.4	17.7	704
2000 YK ₁₁₅	2003 08 25.28855	23 19 09.24	-06 34 26.8	18.3	704	2000 YV ₁₂₀	2003 08 26.36598	00 33 10.26	-04 35 12.0	18.0	704
2000 YK ₁₁₅	2003 08 25.30120	23 19 08.67	-06 34 29.6	18.5	704	2000 YV ₁₂₀	2003 08 26.37865	00 33 09.96	-04 35 14.5	18.0	704
2000 YK ₁₁₅	2003 08 25.31354	23 19 08.07	-06 34 32.2	18.3	704	2000 YV ₁₂₀	2003 08 26.39192	00 33 09.60	-04 35 16.9	18.0	704
2000 YK ₁₁₅	2003 08 25.32606	23 19 07.48	-06 34 35.6	18.6	704	2000 YV ₁₂₀	2003 08 26.40446	00 33 09.28	-04 35 18.8	18.0	704
2000 YK ₁₁₅	2003 08 28.25349	23 16 55.49	-06 46 52.5	18.1	704	2000 YG ₁₂₁	2003 08 23.32442	23 06 14.29	-19 17 36.0	18.9	644
2000 YK ₁₁₅	2003 08 28.26684	23 16 54.86	-06 46 56.5	18.5	704	2000 YG ₁₂₁	2003 08 23.34753	23 06 13.22	-19 17 50.0	18.9	644
2000 YK ₁₁₅	2003 08 28.28082	23 16 54.11	-06 46 59.4	18.6	704	2000 YG ₁₂₁	2003 08 23.38306	23 06 11.61	-19 18 10.9	19.1	644
2000 YK ₁₁₅	2003 08 28.29586	23 16 53.40	-06 47 03.6	18.8	704	2000 YL ₁₂₃	2003 08 22.25747	23 23 21.41	-01 38 58.9	18.9	704
2000 YK ₁₁₅	2003 08 28.30854	23 16 52.76	-06 47 07.0	19.6	704	2000 YL ₁₂₃	2003 08 22.27062	23 23 20.83	-01 39 02.0	18.6	704
2000 YO ₁₁₅	2003 08 23.23167	19 23 13.78	-26 34 46.4	18.8	704	2000 YL ₁₂₃	2003 08 22.28309	23 23 20.26	-01 39 04.3	18.8	704
2000 YO ₁₁₅	2003 08 23.24490	19 23 13.38	-26 34 43.2	18.8	704	2000 YL ₁₂₃	2003 08 22.29573	23 23 19.74	-01 39 06.8	18.7	704
2000 YO ₁₁₅	2003 08 23.25769	19 23 13.02	-26 34 40.5	18.7	704	2000 YL ₁₂₃	2003 08 22.30831	23 23 19.15	-01 39 09.0	19.1	704
2000 YZ ₁₁₅	2003 08 22.46301	00 15 22.05	-04 24 38.0	18.9	644	2000 YL ₁₂₃	2003 08 22.37372	23 23 16.36	-01 39 23.7	18.4	644
2000 YZ ₁₁₅	2003 08 22.47354	00 15 21.75	-04 24 40.5	18.9	644	2000 YL ₁₂₃	2003 08 22.39918	23 23 15.23	-01 39 29.2	18.9	644
2000 YZ ₁₁₅	2003 08 22.48531	00 15 21.43	-04 24 43.6	18.9	644	2000 YL ₁₂₃	2003 08 22.42135	23 23 14.25	-01 39 34.0	18.9	644
2000 YZ ₁₁₅	2003 08 23.35978	00 14 58.73	-04 28 35.0	19.8	704	2000 YL ₁₂₃	2003 08 25.28821	23 21 08.48	-01 50 30.1	19.7	704
2000 YZ ₁₁₅	2003 08 23.37211	00 14 58.36	-04 28 38.8	19.6	704	2000 YL ₁₂₃	2003 08 25.30077	23 21 07.91	-01 50 30.8	19.6	704
2000 YZ ₁₁₅	2003 08 23.38443	00 14 57.91	-04 28 41.0	19.4	704	2000 YL ₁₂₃	2003 08 25.31327	23 21 07.20	-01 50 34.3	19.6	704
2000 YZ ₁₁₅	2003 08 23.39656	00 14 57.65	-04 28 44.7	19.8	704	2000 YL ₁₂₃	2003 08 25.32579	23 21 06.73	-01 50 37.5	19.5	704
2000 YZ ₁₁₅	2003 08 26.35116	00 13 31.19	-04 42 35.0	19.0	704	2000 YG ₁₂₄	2003 08 26.35396	00 40 20.31	-05 05 05.8	19.5	704
2000 YZ ₁₁₅	2003 08 26.36438	00 13 30.80	-04 42 39.6	19.3	704	2000 YG ₁₂₄	2003 08 26.36693	00 40 19.95	-05 05 08.4	19.3	704
2000 YZ ₁₁₅	2003 08 26.37706	00 13 30.34	-04 42 43.3	19.6	704	2000 YG ₁₂₄	2003 08 26.37945	00 40 19.63	-05 05 12.9		

2000 YX ₁₂₇	2003 08 27.02150	22 45 03.79	-07 39 38.2	17.3 R	106	2000 YL ₁₃₈	2003 08 26.39670	01 32 12.33	+03 32 50.0	19.6	704
2000 YA ₁₂₈	2003 08 22.43311	23 59 17.40	-08 52 31.5	18.1	644	2000 YL ₁₃₈	2003 08 26.40960	01 32 12.63	+03 32 49.7	18.9	704
2000 YA ₁₂₈	2003 08 22.44476	23 59 17.01	-08 52 35.9	18.3	644	2000 YF ₁₃₉	2003 08 24.23507	21 44 51.83	-26 20 01.7	18.8	644
2000 YA ₁₂₈	2003 08 22.45638	23 59 16.62	-08 52 40.2	18.3	644	2000 YF ₁₃₉	2003 08 24.25697	21 44 50.41	-26 20 02.4	18.6	644
2000 YA ₁₂₈	2003 08 26.31025	23 57 02.96	-09 17 25.4	19.4	704	2000 YF ₁₃₉	2003 08 24.27681	21 44 49.13	-26 20 02.8	18.8	644
2000 YA ₁₂₈	2003 08 26.32293	23 57 02.42	-09 17 31.1	19.6	704	2000 YE ₁₄₃	2003 08 24.26423	21 30 06.41	-06 30 04.2	18.3	704
2000 YA ₁₂₈	2003 08 26.33537	23 57 01.94	-09 17 35.2	19.2	704	2000 YE ₁₄₃	2003 08 24.27658	21 30 05.69	-06 30 07.9	18.4	704
2000 YA ₁₂₈	2003 08 26.34878	23 57 01.47	-09 17 40.3	19.5	704	2000 YE ₁₄₃	2003 08 24.28936	21 30 05.07	-06 30 11.5	18.2	704
2000 YD ₁₂₈	2003 08 23.29138	23 20 15.76	-09 23 27.1	18.2	704	2000 YE ₁₄₃	2003 08 24.30220	21 30 04.37	-06 30 14.5	18.4	704
2000 YD ₁₂₈	2003 08 23.31665	23 20 14.73	-09 23 33.5	18.5	704	2000 YE ₁₄₃	2003 08 24.31565	21 30 03.65	-06 30 18.2	18.7	704
2000 YD ₁₂₈	2003 08 23.32912	23 20 14.17	-09 23 36.4	18.4	704	2000 YE ₁₄₃	2003 08 28.39494	21 26 40.16	-06 49 19.4	19.6	608
2000 YD ₁₂₈	2003 08 23.34180	23 20 13.64	-09 23 40.1	18.4	704	2000 YE ₁₄₃	2003 08 28.40575	21 26 39.61	-06 49 22.9	19.5	608
2000 YD ₁₂₈	2003 08 26.30634	23 18 06.74	-09 35 38.9	17.6	704	2000 YE ₁₄₃	2003 08 28.41650	21 26 39.05	-06 49 25.6	19.2	608
2000 YD ₁₂₈	2003 08 26.31925	23 18 06.12	-09 35 42.1	18.4	704	2001 AC	2003 07 08.03192	23 19 51.82	-00 52 42.7	18.5	461
2000 YD ₁₂₈	2003 08 26.33167	23 18 05.53	-09 35 45.5	18.4	704	2001 AC	2003 07 08.03412	23 19 51.87	-00 52 41.4		461
2000 YD ₁₂₈	2003 08 26.34453	23 18 04.88	-09 35 48.4	18.5	704	2001 AC	2003 07 08.03633	23 19 52.06	-00 52 39.6		461
2000 YK ₁₂₈	2003 08 22.31668	01 20 21.60	+10 11 51.5	17.5	704	2001 AC	2003 07 08.03853	23 19 52.18	-00 52 38.1		461
2000 YK ₁₂₈	2003 08 22.32926	01 20 21.87	+10 11 57.2	18.2	704	2001 AC	2003 08 23.99105	23 30 25.83	+03 51 33.9	18.5	461
2000 YK ₁₂₈	2003 08 22.34186	01 20 22.08	+10 12 02.5	17.8	704	2001 AC	2003 08 23.99448	23 30 25.70	+03 51 34.0		461
2000 YK ₁₂₈	2003 08 22.35422	01 20 22.33	+10 12 08.0	18.2	704	2001 AC	2003 08 23.99803	23 30 25.58	+03 51 34.2		461
2000 YK ₁₂₈	2003 08 22.36768	01 20 22.59	+10 12 14.4	18.1	704	2001 AC	2003 08 24.00110	23 30 25.45	+03 51 34.3		461
2000 YK ₁₂₈	2003 08 25.33525	01 21 16.63	+10 33 15.1	17.8	704	2001 AC	2003 08 24.00433	23 30 25.36	+03 51 34.4		461
2000 YK ₁₂₈	2003 08 25.34830	01 21 16.82	+10 33 20.5	18.0	704	2001 AC	2003 08 24.00757	23 30 25.24	+03 51 34.5		461
2000 YK ₁₂₈	2003 08 25.36122	01 21 16.95	+10 33 26.3	18.2	704	2001 AC	2003 08 24.27274	23 30 16.88	+03 51 45.7	17.2	704
2000 YK ₁₂₈	2003 08 25.37371	01 21 17.11	+10 33 31.1	18.6	704	2001 AC	2003 08 24.28556	23 30 16.43	+03 51 46.1	17.7	704
2000 YK ₁₂₈	2003 08 25.38682	01 21 17.29	+10 33 36.5	19.2	704	2001 AC	2003 08 24.29826	23 30 15.95	+03 51 46.5	17.9	704
2000 YO ₁₂₈	2003 08 26.42213	03 30 34.69	+09 42 38.9	19.3	704	2001 AC	2003 08 24.31181	23 30 15.47	+03 51 47.1	17.9	704
2000 YO ₁₂₈	2003 08 26.43568	03 30 35.49	+09 42 40.2	20.0	704	2001 AC	2003 08 24.32550	23 30 14.94	+03 51 47.2	17.9	704
2000 YO ₁₂₈	2003 08 26.44916	03 30 36.35	+09 42 41.0	20.0	704	2001 AC	2003 08 28.25899	23 27 53.53	+03 51 50.9	16.8	704
2000 YO ₁₂₈	2003 08 26.46258	03 30 37.29	+09 42 42.0	19.6	704	2001 AC	2003 08 28.27168	23 27 52.99	+03 51 50.3	17.1	704
2000 YT ₁₂₈	2003 08 23.41219	03 02 59.06	+11 49 45.8	19.5	704	2001 AC	2003 08 28.28720	23 27 52.34	+03 51 50.4	17.1	704
2000 YT ₁₂₈	2003 08 23.42486	03 02 59.86	+11 49 49.9	19.7	704	2001 AC	2003 08 28.30075	23 27 51.75	+03 51 49.8	17.3	704
2000 YT ₁₂₈	2003 08 23.43750	03 03 00.67	+11 49 53.6	20.0	704	2001 AC	2003 08 28.31340	23 27 51.20	+03 51 49.4	17.1	704
2000 YT ₁₂₈	2003 08 23.45029	03 03 01.57	+11 49 56.2	19.3	704	2001 AS	2003 08 22.31029	23 56 07.88	+02 04 28.8	18.9	704
2000 YT ₁₂₈	2003 08 26.42018	03 06 21.04	+12 03 29.1	19.5	704	2001 AS	2003 08 22.32280	23 56 07.57	+02 04 26.9	19.7	704
2000 YT ₁₂₈	2003 08 26.43375	03 06 22.03	+12 03 33.2	19.6	704	2001 AS	2003 08 22.34798	23 56 06.52	+02 04 25.6	19.4	704
2000 YT ₁₂₈	2003 08 26.44703	03 06 22.85	+12 03 35.4	20.4	704	2001 AS	2003 08 22.36034	23 56 06.21	+02 04 26.5	19.6	704
2000 YT ₁₂₈	2003 08 26.46005	03 06 23.57	+12 03 39.7	20.0	704	2001 AT	2003 08 22.46301	00 16 20.31	-01 14 03.3	19.0	644
2000 YD ₁₂₉	1997 02 11.33035	09 31 28.53	+14 01 08.3	18.8 V	691	2001 AT	2003 08 22.47354	00 16 20.05	-01 14 05.0	19.1	644
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2000 YD ₁₂₉	1997 02 11.39707	09 31 23.74	+14 01 00.6	18.9 V	691	2001 AT	2003 08 26.35107	00 14 38.38	-01 26 10.5	19.3	704
2000 YD ₁₂₉	1999 10 13.21543	22 18 33.606	+00 21 57.41	20.33V	645	2001 AT	2003 08 26.36429	00 14 37.98	-01 26 13.2	19.1	704
2000 YD ₁₂₉	1999 10 13.21890	22 18 33.524	+00 21 57.18	21.16	645	2001 AT	2003 08 26.37697	00 14 37.53	-01 26 17.0	19.7	704
2000 YD ₁₂₉	2003 08 22.20966	22 25 30.92	-04 31 24.0	20.1	644	2001 AT	2003 08 26.38992	00 14 37.12	-01 26 19.2	19.2	704
2000 YD ₁₂₉	2003 08 22.27557	22 25 26.88	-04 31 26.9	19.3	644	2001 AT	2003 08 26.40277	00 14 36.71	-01 26 22.1	19.3	704
2000 YD ₁₂₉	2003 08 22.35346	22 25 22.09	-04 31 30.0	19.5	644	2001 AU	2003 08 22.37372	23 23 19.53	-04 08 55.1	18.9	644
2000 YD ₁₂₉	2003 08 24.28058	22 23 26.33	-04 33 01.7	19.5	704	2001 AU	2003 08 22.39918	23 23 18.40	-04 09 00.6	18.9	644
2000 YD ₁₂₉	2003 08 24.29368	22 23 25.50	-04 33 02.4	19.1	704	2001 AU	2003 08 22.42135	23 23 17.44	-04 09 04.9	18.9	644
2000 YD ₁₂₉	2003 08 24.30693	22 23 24.69	-04 33 02.2	19.6	704	2001 AU	2003 08 25.27554	23 21 14.66	-04 09 01.3	18.8	704
2000 YD ₁₂₉	2003 08 24.32052	22 23 23.85	-04 33 02.3	19.6	704	2001 AU	2003 08 25.28846	23 21 14.09	-04 09 04.0	19.1	704
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2000 YG ₁₃₂	2003 08 26.32607	22 06 38.56	-14 21 46.5	18.7	704	2001 AU	2003 08 25.31345	23 21 12.91	-04 09 08.8	19.8	704
2000 YG ₁₃₂	2003 08 26.33885	22 06 37.84	-14 21 49.2	19.1	704	2001 AU	2003 08 25.32597	23 21 12.33	-04 09 12.5	19.1	704
2000 YN ₁₃₂	2003 08 27.59844	00 30 11.45	+20 05 14.9	18.0	608	2001 AA ₂	2003 08 25.40794	02 46 02.68	+12 31 49.1	19.4	704
2000 YN ₁₃₂	2003 08 27.60910	00 30 11.11	+20 05 19.4	18.2	608	2001 AA ₂	2003 08 25.42432	02 46 03.64	+12 31 54.8	19.0	704
2000 YN ₁₃₂	2003 08 27.61978	00 30 10.75	+20 05 24.3	17.9	608	2001 AA ₂	2003 08 25.43752	02 46 04.40	+12 31 58.9	19.4	704
2000 YQ ₁₃₂	2003 08 23.28243	22 37 45.83	+04 55 45.8	19.1	644	2001 AA ₂	2003 08 25.45021	02 46 05.09	+12 32 04.8	19.7	704
2000 YQ ₁₃₂	2003 08 23.34534	22 37 42.49	+04 55 42.2	18.9	644	2001 AZ ₃	2003 08 24.32923	00 14 00.20	+05 40 04.7	18.1	704
2000 YQ ₁₃₂	2003 08 23.42015	22 37 38.53	+04 55 38.6	19.0	644	2001 AZ ₃	2003 08 24.34178	00 13 59.89	+05 40 03.6	19.1	704
2000 YQ ₁₃₂	2003 08 27.53690	22 34 02.95	+04 50 53.4	20.4	608	2001 AZ ₃	2003 08 24.35482	00 13 59.59	+05 40 01.5	18.5	704
2000 YQ ₁₃₂	2003 08 27.54781	22 34 02.34	+04 50 52.3	20.1	608	2001 AZ ₃	2003 08 24.36787	00 13 59.33	+05 39 59.2	18.6	704
2000 YQ ₁₃₂	2003 08 27.55810	22 34 01.77	+04 50 51.7	19.8	608	2001 AZ ₃	2003 08 24.38038	00 13 59.02	+05 39 57.1	18.9	704
2000 YX ₁₃₂	2003 08 26.32014	23 20 03.87	-07 42 35.6	19.5	704	2001 AZ ₃	2003 08 28.26213	00 12 29.89	+05 28 29.1	18.9	704
2000 YX ₁₃₂	2003 08 26.33258	23 20 03.30	-07 42 39.0	19.3	704	2001 AZ ₃	2003 08 28.27618	00 12 29.50	+05 28 24.5	19.6	704
2000 YX ₁₃₂	2003 08 26.34590	23 20 02.68	-07 42 43.2	19.2	704	2001 AZ ₃	2003 08 28.29039	00 12 29.04	+05 28 22.9	19.3	704
2000 YY ₁₃₂	2003 08 20.45672	23 15 25.56	+00 55 40.7	18.4	644	2001 AZ ₃	2003 08 28.30407	00 12 28.68	+05 28 21.7	19.9	704
2000 YY ₁₃₂	2003 08 20.46733	23 15 25.07	+00 55 40.5	18.4	644	2001 AZ ₃	2003 08 28.31666	00 12 28.29	+05 28 17.0	19.4	704
2000 YY ₁₃₂	2003 08 20.47888	23 15 24.52	+00 55 40.4	18.4	644	2001 AC ₄	2003 08 25.29089	23 59 50.90	+01 15 56.0	19.9	704
2000 YY ₁₃₂	2003 08 24.27155	23 12 24.00	+00 53 53.9	18.9	704	2001 AC ₄	2003 08 25.30363	23 59 50.52	+01 15 53.8	20.0	704
2000 YY ₁₃₂	2003 08 24.28437	23 12 23.37	+00 53 53.2	19.0	704	2001 AC ₄	2003 08 25.31603	23 59 49.97	+01 15 48.9	19.8	704
2000 YY ₁₃₂	2003 08 24.29707	23 12 22.69	+00 53 53.0	18.6							

2001 AN ₁₁	2003 08 22.39918	23 11 50.24	-05 14 47.5	18.9	644	2001 AH ₁₇	2003 08 24.32169	22 39 43.83	-02 08 34.4	16.8	704
2001 AN ₁₁	2003 08 22.42135	23 11 49.25	-05 14 54.6	18.8	644	2001 AH ₁₇	2003 08 27.11932	22 36 40.53	-02 01 56.8	16.6 R	106
2001 AN ₁₁	2003 08 25.27482	23 09 42.15	-05 31 07.4	18.9	704	2001 AH ₁₇	2003 08 27.12499	22 36 40.18	-02 01 55.8	16.2 R	106
2001 AN ₁₁	2003 08 25.28766	23 09 41.55	-05 31 12.2	18.8	704	2001 AH ₁₇	2003 08 27.13064	22 36 39.79	-02 01 55.1	16.2 R	106
2001 AN ₁₁	2003 08 25.30022	23 09 40.98	-05 31 16.0	18.9	704	2001 AH ₁₇	2003 08 28.25431	22 35 25.19	-01 59 26.3	16.9	704
2001 AN ₁₁	2003 08 25.31273	23 09 40.33	-05 31 20.2	18.6	704	2001 AH ₁₇	2003 08 28.26780	22 35 24.27	-01 59 24.5	16.7	704
2001 AN ₁₁	2003 08 25.32525	23 09 39.75	-05 31 24.8	18.8	704	2001 AH ₁₇	2003 08 28.28167	22 35 23.30	-01 59 22.9	16.8	704
2001 AN ₁₁	2003 08 28.58881	23 07 05.69	-05 50 46.6	20.5	608	2001 AH ₁₇	2003 08 28.29127	22 35 22.69	-01 59 22.1	16.2	644
2001 AN ₁₁	2003 08 28.59940	23 07 05.14	-05 50 49.5	20.0	608	2001 AH ₁₇	2003 08 28.29680	22 35 22.25	-01 59 20.9	17.3	704
2001 AN ₁₁	2003 08 28.61040	23 07 04.62	-05 50 54.3	20.0	608	2001 AH ₁₇	2003 08 28.30940	22 35 21.37	-01 59 19.4	17.2	704
2001 AY ₁₁	2003 08 25.27114	22 19 16.17	-07 51 50.3	18.3	704	2001 AH ₁₇	2003 08 28.36405	22 35 17.60	-01 59 13.0	16.3	644
2001 AY ₁₁	2003 08 25.28365	22 19 15.48	-07 51 54.3	18.6	704	2001 AH ₁₇	2003 08 28.42666	22 35 13.23	-01 59 05.0	16.3	644
2001 AY ₁₁	2003 08 25.29649	22 19 14.75	-07 51 59.1	18.7	704	2001 AO ₁₇	2003 08 23.97667	02 49 21.99	+31 16 56.2	16.6 R	196
2001 AY ₁₁	2003 08 25.32134	22 19 13.43	-07 52 08.9	19.1	704	2001 AO ₁₇	2003 08 24.01459	02 49 23.61	+31 17 19.7	16.7 R	196
2001 AY ₁₁	2003 08 26.92120	22 17 49.77	-08 01 48.4	19.9 R	106	2001 AO ₁₇	2003 08 24.09408	02 49 26.89	+31 18 10.3	16.6 R	196
2001 AY ₁₁	2003 08 26.93002	22 17 49.30	-08 01 52.1	20.0 R	106	2001 AO ₁₇	2003 08 24.12783	02 49 28.31	+31 18 31.9	16.7 R	196
2001 AY ₁₁	2003 08 26.93883	22 17 48.82	-08 01 55.0	20.1 R	106	2001 AO ₁₇	2003 08 27.04590	02 51 25.52	+31 48 34.1	16.6 R	196
2001 AB ₁₂	2003 07 27.37304	01 44 40.87	+20 46 49.2	19.2	704	2001 AO ₁₇	2003 08 27.06999	02 51 26.39	+31 48 49.1	16.7 R	196
2001 AB ₁₂	2003 07 27.38335	01 44 41.70	+20 46 56.4	19.4	704	2001 AR ₁₇	2003 08 24.27202	23 21 48.71	+03 14 44.4	19.1	704
2001 AB ₁₂	2003 07 27.41459	01 44 44.30	+20 47 18.6	19.2	704	2001 AR ₁₇	2003 08 24.28483	23 21 48.19	+03 14 43.7	19.5	704
2001 AB ₁₂	2003 07 26.38989	02 18 26.68	+25 57 13.2	18.3	704	2001 AR ₁₇	2003 08 24.29753	23 21 47.56	+03 14 41.9	19.3	704
2001 AB ₁₂	2003 08 26.41621	02 18 27.86	+25 57 25.2	19.1	704	2001 AR ₁₇	2003 08 24.31093	23 21 47.04	+03 14 42.4	19.4	704
2001 AB ₁₂	2003 08 26.42984	02 18 28.43	+25 57 33.3	19.2	704	2001 AR ₁₇	2003 08 24.32478	23 21 46.45	+03 14 39.6	19.2	704
2001 AB ₁₂	2003 08 26.44331	02 18 29.05	+25 57 39.5	18.6	704	2001 AR ₁₇	2003 08 28.25817	23 18 51.29	+03 08 26.7	18.3	704
2001 AF ₁₂	2003 08 24.23264	20 36 54.40	-08 42 46.2	19.1	704	2001 AR ₁₇	2003 08 28.27092	23 18 50.68	+03 08 25.0	18.6	704
2001 AF ₁₂	2003 08 24.24570	20 36 53.82	-08 42 47.8	19.0	704	2001 AR ₁₇	2003 08 28.27914	23 18 50.30	+03 08 24.2	18.2	644
2001 AF ₁₂	2003 08 24.26031	20 36 53.09	-08 42 51.7	19.4	704	2001 AR ₁₇	2003 08 28.28649	23 18 49.94	+03 08 23.7	18.4	704
2001 AS ₁₂	2003 08 25.26811	21 36 22.66	-12 14 20.2	17.5	704	2001 AR ₁₇	2003 08 28.30003	23 18 49.28	+03 08 22.3	18.8	704
2001 AS ₁₂	2003 08 25.28057	21 36 21.99	-12 14 28.7	17.9	704	2001 AR ₁₇	2003 08 28.31269	23 18 48.69	+03 08 20.9	18.8	704
2001 AS ₁₂	2003 08 25.29346	21 36 21.37	-12 14 37.1	17.8	704	2001 AR ₁₇	2003 08 28.34435	23 18 47.22	+03 08 17.1	18.2	644
2001 AS ₁₂	2003 08 25.30589	21 36 20.72	-12 14 45.6	17.7	704	2001 AR ₁₇	2003 08 28.41852	23 18 43.72	+03 08 09.2	18.3	644
2001 AS ₁₂	2003 08 25.31834	21 36 20.11	-12 14 54.1	17.8	704	2001 AC ₁₈	2003 08 22.26678	23 21 40.38	-05 55 37.5	18.4	644
2001 AS ₁₂	2003 08 28.40830	21 33 56.34	-12 49 13.5	18.4	608	2001 AC ₁₈	2003 08 22.26962	23 21 40.25	-05 55 37.7	19.3	704
2001 AS ₁₂	2003 08 28.41901	21 33 55.82	-12 49 20.5	18.3	608	2001 AC ₁₈	2003 08 22.28206	23 21 39.69	-05 55 38.2	19.3	704
2001 AS ₁₂	2003 08 28.42955	21 33 55.30	-12 49 27.9	18.5	608	2001 AC ₁₈	2003 08 22.29470	23 21 39.17	-05 55 40.2	19.5	704
2001 AT ₁₂	2003 08 22.26579	22 28 42.13	-11 54 27.4	18.9	704	2001 AC ₁₈	2003 08 22.30618	23 21 38.63	-05 55 41.1	18.3	644
2001 AT ₁₂	2003 08 22.27864	22 28 41.56	-11 54 33.2	18.8	704	2001 AC ₁₈	2003 08 22.30731	23 21 38.50	-05 55 40.9	19.3	704
2001 AT ₁₂	2003 08 22.29127	22 28 41.01	-11 54 38.5	18.7	704	2001 AC ₁₈	2003 08 22.34951	23 21 36.69	-05 55 45.2	18.2	644
2001 AT ₁₂	2003 08 22.30385	22 28 40.47	-11 54 43.1	18.7	704	2001 AC ₁₈	2003 08 25.27500	23 19 26.19	-06 00 24.3	18.4	704
2001 AT ₁₂	2003 08 25.23574	22 26 35.79	-12 15 34.8	18.9	644	2001 AC ₁₈	2003 08 25.28784	23 19 25.58	-06 00 25.6	19.2	704
2001 AT ₁₂	2003 08 25.30954	22 26 32.55	-12 16 06.5	18.5	644	2001 AC ₁₈	2003 08 25.30041	23 19 25.01	-06 00 26.0	18.9	704
2001 AT ₁₂	2003 08 25.37203	22 26 29.79	-12 16 33.0	18.5	644	2001 AC ₁₈	2003 08 25.31292	23 19 24.43	-06 00 27.8	18.6	704
2001 AU ₁₂	2003 08 22.24869	21 36 09.37	-12 56 01.2	18.6	644	2001 AC ₁₈	2003 08 25.32543	23 19 23.84	-06 00 29.2	18.6	704
2001 AU ₁₂	2003 08 22.27172	21 36 08.14	-12 56 09.7	18.8	644	2001 AC ₁₈	2003 08 28.25349	23 17 08.20	-06 05 27.8	18.7	704
2001 AU ₁₂	2003 08 22.31488	21 36 05.84	-12 56 25.2	18.9	644	2001 AC ₁₈	2003 08 28.26684	23 17 07.56	-06 05 29.9	19.1	704
2001 AU ₁₂	2003 08 28.40093	21 30 58.86	-13 32 46.2	20.1	608	2001 AC ₁₈	2003 08 28.28082	23 17 06.86	-06 05 30.3	19.0	704
2001 AU ₁₂	2003 08 28.41110	21 30 58.35	-13 32 50.1	20.4	608	2001 AC ₁₈	2003 08 28.29586	23 17 06.21	-06 05 32.7	19.0	704
2001 AU ₁₂	2003 08 28.42180	21 30 57.82	-13 32 53.7	20.1	608	2001 AC ₁₈	2003 08 28.30854	23 17 05.50	-06 05 33.4	19.2	704
2001 AP ₁₃	2003 08 23.45074	23 38 57.35	-12 43 02.4	19.0	644	2001 AQ ₁₈	2003 08 23.38874	03 01 38.51	+26 58 52.7	18.5	704
2001 AP ₁₃	2003 08 23.46396	23 38 56.80	-12 43 07.9	19.0	644	2001 AQ ₁₈	2003 08 23.40151	03 01 38.91	+26 58 59.6	18.2	704
2001 AP ₁₃	2003 08 23.47517	23 38 56.35	-12 43 12.9	19.0	644	2001 AQ ₁₈	2003 08 23.41407	03 01 39.57	+26 59 07.8	18.9	704
2001 AE ₁₅	2003 08 22.88139	21 55 41.75	-08 51 30.9	18.8 R	599	2001 AQ ₁₈	2003 08 23.42629	03 01 39.97	+26 59 16.0	18.8	704
2001 AE ₁₅	2003 08 22.89181	21 55 41.24	-08 51 34.6	18.8 R	599	2001 AQ ₁₈	2003 08 23.43852	03 01 40.56	+26 59 20.4	18.7	704
2001 AE ₁₅	2003 08 22.90227	21 55 40.70	-08 51 38.0	19.1 R	599	2001 AT ₁₈	2003 08 26.38618	03 26 21.37	+53 26 41.0	18.3	704
2001 AE ₁₅	2003 08 22.91269	21 55 40.18	-08 51 42.2	19.0 R	599	2001 AT ₁₈	2003 08 26.39911	03 26 23.59	+53 26 53.4	18.1	704
2001 AF ₁₅	2003 08 25.28102	21 41 09.68	-15 32 44.0	19.1	704	2001 AT ₁₈	2003 08 26.41247	03 26 25.91	+53 27 05.8	17.8	704
2001 AF ₁₅	2003 08 25.29392	21 41 09.04	-15 32 48.9	19.2	704	2001 AT ₁₈	2003 08 26.42611	03 26 28.32	+53 27 17.9	17.5	704
2001 AF ₁₅	2003 08 25.30635	21 41 08.55	-15 32 55.0	19.1	704	2001 AT ₁₈	2003 08 26.43946	03 26 30.64	+53 27 30.2	17.5	704
2001 AF ₁₅	2003 08 25.31879	21 41 07.95	-15 33 00.5	19.3	704	2001 AD ₁₉	2003 08 22.46481	00 07 11.37	+04 45 20.4	19.6	608
2001 AK ₁₅	2003 08 25.47670	00 39 45.84	+23 59 22.7	18.4	644	2001 AD ₁₉	2003 08 22.47590	00 07 11.01	+04 45 22.1	19.8	608
2001 AK ₁₅	2003 08 25.48828	00 39 45.56	+23 59 26.4	18.3	644	2001 AD ₁₉	2003 08 22.48663	00 07 10.65	+04 45 23.7	19.5	608
2001 AK ₁₅	2003 08 25.50152	00 39 45.27	+23 59 30.5	18.3	644	2001 AD ₁₉	2003 08 24.32817	00 06 11.49	+04 49 48.1	18.8	704
2001 AO ₁₅	2003 08 25.27361	22 55 04.84	-08 13 48.5	19.1	704	2001 AD ₁₉	2003 08 24.34069	00 06 11.01	+04 49 49.5	19.2	704
2001 AO ₁₅	2003 08 25.28648	22 55 04.30	-08 13 53.0	19.6	704	2001 AD ₁₉	2003 08 24.35369	00 06 10.55	+04 49 53.0	19.0	704
2001 AO ₁₅	2003 08 25.29902	22 55 03.68	-08 13 59.7	19.8	704	2001 AD ₁₉	2003 08 24.36659	00 06 10.09	+04 49 52.7	19.1	704
2001 AO ₁₅	2003 08 25.31156	22 55 03.20	-08 14 04.1	19.6	704	2001 AD ₁₉	2003 08 24.37931	00 06 09.62	+04 49 55.0	19.0	704
2001 AO ₁₅	2003 08 25.32399	22 55 02.58	-08 14 09.2	19.1	704	2001 AD ₁₉	2003 08 28.26169	00 03 47.27	+04 57 20.7	18.0	704
2001 AZ ₁₅	2003 08 24.32861	00 01 00.85	+08 58 51.3	17.2	704	2001 AD ₁₉	2003 08 28.27574	00 03 46.67	+04 57 22.1	18.1	704
2001 AZ ₁₅	2003 08 24.32869	00 01 00.84	+08 58 51.2	17.5	704	2001 AD ₁₉	2003 08 28.28993	00 03 46.11	+04 57 23.4	18.5	704
2001 AZ ₁₅	2003 08 24.34114	00 01 0									

2001 AL ₂₁	2003 08 25.32813	23 50 32.30	-00 11 46.4	19.8	704	2001 AQ ₃₁	2003 08 26.30961	23 44 26.84	-05 49 59.7	18.9	704
2001 AB ₂₄	2003 08 22.25367	21 56 41.53	-12 46 30.9	18.1	644	2001 AQ ₃₁	2003 08 26.32225	23 44 26.31	-05 50 02.2	19.3	704
2001 AB ₂₄	2003 08 22.26358	21 56 40.95	-12 46 35.7	17.7	704	2001 AQ ₃₁	2003 08 26.33468	23 44 25.75	-05 50 06.1	19.0	704
2001 AB ₂₄	2003 08 22.27645	21 56 40.17	-12 46 40.8	18.7	704	2001 AQ ₃₁	2003 08 26.34815	23 44 25.15	-05 50 09.5	18.8	704
2001 AB ₂₄	2003 08 22.28209	21 56 39.91	-12 46 43.0	17.9	644	2001 AT ₃₁	2003 08 22.01081	23 28 14.83	-03 42 12.9	17.7 R	106
2001 AB ₂₄	2003 08 22.28906	21 56 39.42	-12 46 46.1	18.8	704	2001 AT ₃₁	2003 08 22.01652	23 28 14.60	-03 42 13.5	17.8 R	106
2001 AB ₂₄	2003 08 22.30167	21 56 38.74	-12 46 51.0	18.7	704	2001 AT ₃₁	2003 08 22.02218	23 28 14.33	-03 42 13.8	17.7 R	106
2001 AB ₂₄	2003 08 22.32797	21 56 37.32	-12 47 02.5	18.0	644	2001 AT ₃₁	2003 08 22.27045	23 28 04.19	-03 42 38.1	19.1	704
2001 AB ₂₄	2003 08 25.26949	21 53 58.40	-13 07 36.3	18.2	704	2001 AT ₃₁	2003 08 22.28291	23 28 03.74	-03 42 40.0	18.4	704
2001 AB ₂₄	2003 08 25.28194	21 53 57.68	-13 07 41.2	18.8	704	2001 AT ₃₁	2003 08 22.29556	23 28 03.14	-03 42 41.1	18.6	704
2001 AB ₂₄	2003 08 25.29485	21 53 57.00	-13 07 47.1	18.6	704	2001 AT ₃₁	2003 08 25.27581	23 25 51.92	-03 48 38.5	18.2	704
2001 AB ₂₄	2003 08 25.30734	21 53 56.30	-13 07 52.0	19.0	704	2001 AT ₃₁	2003 08 25.28874	23 25 51.23	-03 48 40.3	18.2	704
2001 AB ₂₄	2003 08 25.31970	21 53 55.59	-13 07 57.0	18.7	704	2001 AT ₃₁	2003 08 25.30139	23 25 50.65	-03 48 41.7	18.3	704
2001 AT ₂₄	2003 08 23.42080	02 19 47.11	+02 29 28.9	19.1	704	2001 AT ₃₁	2003 08 25.31373	23 25 50.03	-03 48 42.8	18.2	704
2001 AT ₂₄	2003 08 23.43341	02 19 47.55	+02 29 29.6	19.8	704	2001 AT ₃₁	2003 08 25.32625	23 25 49.40	-03 48 44.8	18.5	704
2001 AT ₂₄	2003 08 23.44584	02 19 47.98	+02 29 28.5	19.9	704	2001 AW ₃₁	2003 08 25.23574	22 38 30.56	-14 20 45.6	18.1	644
2001 AT ₂₄	2003 08 23.45867	02 19 48.35	+02 29 27.5	19.6	704	2001 AW ₃₁	2003 08 25.30954	22 38 26.17	-14 21 05.9	18.0	644
2001 AT ₂₄	2003 08 26.41544	02 21 31.63	+02 28 25.4	19.4	704	2001 AW ₃₁	2003 08 25.37203	22 38 22.43	-14 21 22.7	18.1	644
2001 AT ₂₄	2003 08 26.42908	02 21 32.04	+02 28 26.4	18.7	704	2001 AX ₃₁	2003 08 23.40855	02 23 50.86	+08 02 25.1	18.5	704
2001 AT ₂₄	2003 08 26.44283	02 21 32.49	+02 28 26.6	19.1	704	2001 AX ₃₁	2003 08 23.42128	02 23 51.25	+08 02 26.5	18.7	704
2001 AT ₂₄	2003 08 26.45606	02 21 32.88	+02 28 25.8	19.3	704	2001 AX ₃₁	2003 08 23.43394	02 23 51.67	+08 02 28.4	18.3	704
2001 AU ₂₄	2003 08 22.26405	21 59 06.57	-08 32 03.2	17.8	704	2001 AX ₃₁	2003 08 23.44669	02 23 52.06	+08 02 29.8	18.5	704
2001 AU ₂₄	2003 08 22.27690	21 59 06.02	-08 32 07.8	17.6	704	2001 AX ₃₁	2003 08 23.45912	02 23 52.46	+08 02 31.2	18.8	704
2001 AU ₂₄	2003 08 22.28951	21 59 05.47	-08 32 14.0	17.4	704	2001 AX ₃₁	2003 08 26.42953	02 25 23.34	+08 07 45.1	19.5	704
2001 AU ₂₄	2003 08 22.30211	21 59 04.90	-08 32 20.1	17.3	704	2001 AX ₃₁	2003 08 26.44326	02 25 23.67	+08 07 46.4	19.6	704
2001 AU ₂₄	2003 08 25.26994	21 57 01.34	-08 56 00.4	16.9	704	2001 AX ₃₁	2003 08 26.45642	02 25 24.06	+08 07 47.9	19.1	704
2001 AU ₂₄	2003 08 25.28240	21 57 00.80	-08 56 06.2	17.3	704	2001 AZ ₃₁	2003 08 22.55547	01 20 11.70	+12 28 59.1	20.0	608
2001 AU ₂₄	2003 08 25.29529	21 57 00.26	-08 56 13.1	17.3	704	2001 AZ ₃₁	2003 08 22.56603	01 20 11.79	+12 29 02.5	20.0	608
2001 AU ₂₄	2003 08 25.30778	21 56 59.69	-08 56 18.1	17.3	704	2001 AZ ₃₁	2003 08 22.57645	01 20 11.89	+12 29 05.8	19.9	608
2001 AU ₂₄	2003 08 25.32015	21 56 59.16	-08 56 23.9	17.1	704	2001 AZ ₃₁	2003 08 24.33436	01 20 24.70	+12 38 32.9	19.2	704
2001 AU ₂₄	2003 08 26.89388	21 55 54.78	-09 08 56.1	16.9 R	106	2001 AZ ₃₁	2003 08 24.34710	01 20 24.79	+12 38 37.1	19.9	704
2001 AU ₂₄	2003 08 26.90267	21 55 54.41	-09 09 00.3	16.7 R	106	2001 AZ ₃₁	2003 08 24.35973	01 20 24.71	+12 38 41.6	19.6	704
2001 AU ₂₄	2003 08 26.91148	21 55 54.04	-09 09 04.3	16.8 R	106	2001 AZ ₃₁	2003 08 24.37285	01 20 24.76	+12 38 46.2	19.2	704
2001 AU ₂₄	2003 08 27.89308	21 55 14.29	-09 16 50.4	17.7 R	106	2001 AZ ₃₁	2003 08 24.38564	01 20 24.81	+12 38 50.7	19.8	704
2001 AU ₂₄	2003 08 27.90189	21 55 13.92	-09 16 54.4	17.7 R	106	2001 AZ ₃₁	2003 08 28.32263	01 20 30.54	+12 58 13.2	19.3	704
2001 AU ₂₄	2003 08 27.91073	21 55 13.56	-09 16 58.5	17.1 R	106	2001 AZ ₃₁	2003 08 28.34880	01 20 30.48	+12 58 19.9	19.7	704
2001 AV ₂₄	2003 08 24.33778	02 13 36.54	+21 10 56.5	19.1	704	2001 AZ ₃₁	2003 08 28.36095	01 20 30.35	+12 58 22.2	19.9	704
2001 AV ₂₄	2003 08 24.35059	02 13 36.99	+21 10 59.7	19.3	704	2001 AZ ₃₁	2003 08 28.37396	01 20 30.31	+12 58 27.6	19.2	704
2001 AV ₂₄	2003 08 24.36337	02 13 37.45	+21 11 02.9	19.1	704	2001 AW ₃₂	2003 08 22.25863	23 43 13.69	-02 25 04.8	18.7	704
2001 AV ₂₄	2003 08 24.37642	02 13 37.90	+21 11 06.0	19.6	704	2001 AW ₃₂	2003 08 22.27181	23 43 13.19	-02 25 07.0	19.1	704
2001 AV ₂₄	2003 08 24.38943	02 13 38.46	+21 11 11.6	19.4	704	2001 AW ₃₂	2003 08 22.28431	23 43 12.69	-02 25 07.6	18.8	704
2001 AV ₂₄	2003 08 28.35216	02 15 57.21	+21 28 02.0	19.8	704	2001 AW ₃₂	2003 08 22.29690	23 43 12.19	-02 25 08.3	18.6	704
2001 AV ₂₄	2003 08 28.36459	02 15 57.68	+21 28 04.5	19.8	704	2001 AW ₃₂	2003 08 22.30948	23 43 11.69	-02 25 08.5	19.0	704
2001 AV ₂₄	2003 08 28.37780	02 15 58.02	+21 28 08.7	20.1	704	2001 AW ₃₂	2003 08 25.28955	23 41 11.58	-02 29 10.9	19.7	704
2001 AS ₂₅	2003 08 24.39380	03 13 57.79	+20 48 31.5	19.2	704	2001 AW ₃₂	2003 08 25.30221	23 41 11.01	-02 29 11.5	19.4	704
2001 AS ₂₅	2003 08 24.40677	03 13 58.65	+20 48 37.9	19.6	704	2001 AW ₃₂	2003 08 25.31462	23 41 10.44	-02 29 13.4	19.6	704
2001 AS ₂₅	2003 08 24.41940	03 13 59.33	+20 48 45.3	19.7	704	2001 AW ₃₂	2003 08 25.32706	23 41 09.90	-02 29 12.8	19.9	704
2001 AS ₂₅	2003 08 24.43230	03 14 00.26	+20 48 51.8	19.9	704	2001 AY ₃₂	2003 08 26.36011	01 49 19.25	+00 00 47.6	18.5	704
2001 AS ₂₅	2003 08 24.44482	03 14 01.01	+20 48 58.1	19.4	704	2001 AY ₃₂	2003 08 26.37300	01 49 19.51	+00 00 46.9	19.5	704
2001 AH ₂₆	2003 08 25.33516	01 15 45.68	+10 09 06.7	18.7	704	2001 AY ₃₂	2003 08 26.39904	01 49 19.87	+00 00 43.4	18.9	704
2001 AH ₂₆	2003 08 25.34820	01 15 45.89	+10 09 13.9	19.1	704	2001 AY ₃₂	2003 08 26.41168	01 49 20.12	+00 00 43.7	19.4	704
2001 AH ₂₆	2003 08 25.36109	01 15 45.96	+10 09 21.0	19.3	704	2001 AC ₃₄	1995 04 04.47438	15 26 38.07	-14 30 53.0	20.2 V	691
2001 AH ₂₆	2003 08 25.37362	01 15 46.15	+10 09 27.1	19.4	704	2001 AC ₃₄	1995 04 04.48026	15 26 37.88	-14 30 52.3	20.4 V	691
2001 AH ₂₆	2003 08 25.38672	01 15 46.34	+10 09 34.6	19.1	704	2001 AC ₃₄	1995 04 04.48652	15 26 37.69	-14 30 51.7	20.4 V	691
2001 AL ₂₆	2003 08 22.43811	00 14 42.68	-09 35 16.8	18.1	644	2001 AC ₃₄	2003 08 26.36220	02 09 15.60	+04 56 55.1	19.1	704
2001 AL ₂₆	2003 08 22.44973	00 14 42.28	-09 35 20.3	18.2	644	2001 AC ₃₄	2003 08 26.37476	02 09 15.98	+04 56 56.7	19.3	704
2001 AL ₂₆	2003 08 22.45304	00 14 42.19	-09 35 20.9	18.3	644	2001 AC ₃₄	2003 08 26.38788	02 09 16.36	+04 56 57.5	18.7	704
2001 AL ₂₆	2003 08 22.46135	00 14 41.89	-09 35 23.7	18.0	644	2001 AC ₃₄	2003 08 26.40067	02 09 16.72	+04 56 58.4	19.5	704
2001 AL ₂₆	2003 08 22.46464	00 14 41.79	-09 35 24.3	18.2	644	2001 AC ₃₄	2003 08 26.41322	02 09 17.13	+04 56 58.8	19.5	704
2001 AL ₂₆	2003 08 22.47519	00 14 41.43	-09 35 27.3	18.3	644	2001 AT ₃₄	2003 08 22.25924	23 47 57.17	-00 20 03.5	18.1	704
2001 AT ₂₆	2002 07 06.18216	15 30 13.46	-29 48 55.7	19.2	644	2001 AT ₃₄	2003 08 22.27235	23 47 56.67	-00 20 03.5	18.7	704
2001 AT ₂₆	2002 07 06.20187	15 30 13.33	-29 48 51.4	19.8	644	2001 AT ₃₄	2003 08 22.28484	23 47 56.24	-00 20 02.9	18.5	704
2001 AT ₂₆	2002 07 06.22293	15 30 13.20	-29 48 47.0	19.5	644	2001 AT ₃₄	2003 08 22.29743	23 47 55.81	-00 20 02.6	18.6	704
2001 AT ₂₆	2003 08 22.26678	23 08 38.03	-07 36 12.0	19.2	644	2001 AT ₃₄	2003 08 22.31002	23 47 55.35	-00 20 02.0	18.8	704
2001 AT ₂₆	2003 08 22.30618	23 08 36.03	-07 36 19.6	19.3	644	2001 AT ₃₄	2003 08 25.27724	23 46 10.36	-00 20 12.7	18.9	704
2001 AT ₂₆	2003 08 22.34951	23 08 33.82	-07 36 27.8	19.4	644	2001 AT ₃₄	2003 08 25.28999	23 46 09.82	-00 20 13.5	19.1	704
2001 AT ₂₆	2003 08 25.27473	23 06 06.67	-07 45 51.5	19.2	704	2001 AT ₃₄	2003 08 25.30268	23 46 09.26	-00 20 12.8	19.2	704
2001 AT ₂₆	2003 08 25.30013	23 06 05.41	-07 45 55.9	19.3	704	2001 AT ₃₄	2003 08 25.31513	23 46 08.78	-00 20 13.1	19.2	704
2001 AT ₂₆	2003 08 25.31264	23 06 04.69	-07 45 58.0	19.6	704	2001 AT ₃₄	2003 08 25.32750	23 46 08.34	-00 20 14.5	19.3	704
2001 AT ₂₆	2003 08 28.55726	23 03 15.21									

2001 AN ₃₆	2003 08 22.34158	01 18 10.98	+07 13 34.3	18.8	704	2001 AW ₄₃	2003 08 25.37916	22 45 32.57	-13 35 32.2	18.9	644
2001 AN ₃₆	2003 08 22.35394	01 18 11.12	+07 13 40.0	19.3	704	2001 AA ₄₄	2003 08 22.25702	23 25 28.55	-04 03 51.3	18.9	704
2001 AN ₃₆	2003 08 22.36714	01 18 11.29	+07 13 44.6	19.0	704	2001 AA ₄₄	2003 08 22.27017	23 25 27.74	-04 03 50.0	18.9	704
2001 AN ₃₆	2003 08 22.54352	01 18 13.71	+07 14 50.9	19.2	608	2001 AA ₄₄	2003 08 22.28264	23 25 27.01	-04 03 48.4	18.7	704
2001 AN ₃₆	2003 08 22.55433	01 18 13.83	+07 14 55.1	18.9	608	2001 AA ₄₄	2003 08 22.29528	23 25 26.25	-04 03 46.1	19.1	704
2001 AN ₃₆	2003 08 22.56493	01 18 13.96	+07 14 59.1	18.7	608	2001 AA ₄₄	2003 08 22.30785	23 25 25.37	-04 03 44.9	19.0	704
2001 AN ₃₆	2003 08 25.34848	01 18 46.58	+07 31 30.8	17.6	704	2001 AA ₄₄	2003 08 25.27554	23 22 11.51	-03 57 39.2	18.4	704
2001 AN ₃₆	2003 08 25.36140	01 18 46.68	+07 31 35.1	18.3	704	2001 AA ₄₄	2003 08 25.28846	23 22 10.58	-03 57 37.8	18.6	704
2001 AN ₃₆	2003 08 25.37389	01 18 46.77	+07 31 39.9	18.6	704	2001 AA ₄₄	2003 08 25.30111	23 22 09.74	-03 57 36.5	18.8	704
2001 AN ₃₆	2003 08 25.38702	01 18 46.85	+07 31 44.8	18.8	704	2001 AA ₄₄	2003 08 25.31345	23 22 08.88	-03 57 34.8	18.6	704
2001 AS ₃₇	2003 08 22.31986	01 58 27.54	+11 07 30.2	18.4	704	2001 AA ₄₄	2003 08 25.32597	23 22 08.13	-03 57 33.7	19.0	704
2001 AS ₃₇	2003 08 22.33257	01 58 27.82	+11 07 35.3	18.9	704	2001 AE ₄₄	2003 08 25.43098	04 09 33.27	+18 35 20.3	19.9	704
2001 AS ₃₇	2003 08 22.35737	01 58 28.21	+11 07 45.3	19.0	704	2001 AE ₄₄	2003 08 25.44386	04 09 34.71	+18 35 25.8	19.7	704
2001 AS ₃₇	2003 08 22.37082	01 58 28.45	+11 07 50.9	18.9	704	2001 AE ₄₄	2003 08 25.45635	04 09 36.14	+18 35 31.2	19.7	704
2001 AS ₃₇	2003 08 25.33911	01 59 15.39	+11 27 36.4	18.4	704	2001 AF ₄₄	2003 08 22.31274	00 31 37.23	+03 20 56.8	18.0	704
2001 AS ₃₇	2003 08 25.35135	01 59 15.50	+11 27 42.0	19.5	704	2001 AF ₄₄	2003 08 22.32528	00 31 36.71	+03 21 05.4	18.0	704
2001 AS ₃₇	2003 08 25.36429	01 59 15.61	+11 27 46.6	19.0	704	2001 AF ₄₄	2003 08 22.33793	00 31 36.20	+03 21 13.5	18.0	704
2001 AS ₃₇	2003 08 25.37717	01 59 15.78	+11 27 51.4	19.4	704	2001 AF ₄₄	2003 08 22.35039	00 31 35.68	+03 21 22.2	17.9	704
2001 AS ₃₇	2003 08 25.39017	01 59 15.97	+11 27 56.6	19.0	704	2001 AF ₄₄	2003 08 22.36308	00 31 35.15	+03 21 30.6	18.0	704
2001 AW ₃₈	2003 08 21.89196	21 25 37.97	-19 27 37.1	19.5	461	2001 AF ₄₄	2003 08 24.43371	00 30 09.57	+03 44 47.3	19.3	608
2001 AW ₃₈	2003 08 21.89487	21 25 37.85	-19 27 37.6		461	2001 AF ₄₄	2003 08 24.44384	00 30 09.08	+03 44 54.2	18.6	608
2001 AW ₃₈	2003 08 21.89778	21 25 37.70	-19 27 38.2		461	2001 AF ₄₄	2003 08 24.45462	00 30 08.58	+03 45 01.4	18.3	608
2001 AW ₃₈	2003 08 21.90066	21 25 37.57	-19 27 39.1		461	2001 AF ₄₄	2003 08 25.33119	00 29 29.09	+03 54 48.2	17.7	704
2001 AC ₃₉	2003 08 22.39913	23 52 53.85	-01 19 21.6	19.9	608	2001 AF ₄₄	2003 08 25.34428	00 29 28.46	+03 54 57.2	17.8	704
2001 AC ₃₉	2003 08 22.40957	23 52 53.54	-01 19 24.3	20.2	608	2001 AF ₄₄	2003 08 25.35674	00 29 27.85	+03 55 05.5	18.0	704
2001 AC ₃₉	2003 08 22.42023	23 52 53.25	-01 19 27.3	20.4	608	2001 AF ₄₄	2003 08 25.36973	00 29 27.21	+03 55 14.1	18.0	704
2001 AC ₃₉	2003 08 25.27779	23 51 30.49	-01 31 44.2	19.0	704	2001 AF ₄₄	2003 08 25.38226	00 29 26.59	+03 55 22.5	18.1	704
2001 AC ₃₉	2003 08 25.29052	23 51 30.18	-01 31 48.0	19.5	704	2001 AJ ₄₄	2003 08 25.27598	23 11 23.60	-25 35 38.2	16.5	644
2001 AC ₃₉	2003 08 25.30327	23 51 29.73	-01 31 51.9	19.3	704	2001 AJ ₄₄	2003 08 25.30733	23 11 20.78	-25 35 30.8	16.2	644
2001 AC ₃₉	2003 08 25.31449	23 51 29.24	-01 31 54.9	18.2	704	2001 AJ ₄₄	2003 08 25.34951	23 11 16.98	-25 35 21.2	16.2	644
2001 AC ₃₉	2003 08 25.31567	23 51 29.29	-01 31 56.1	19.2	704	2001 AN ₄₄	2003 08 24.03699	23 29 52.14	-08 44 05.3		621
2001 AC ₃₉	2003 08 25.32667	23 51 28.90	-01 31 58.3	18.6	704	2001 AN ₄₄	2003 08 24.03948	23 29 52.01	-08 44 06.0	19.9 R	621
2001 AC ₃₉	2003 08 25.32804	23 51 28.88	-01 31 58.8	19.3	704	2001 AN ₄₄	2003 08 24.04198	23 29 51.90	-08 44 07.4		621
2001 AC ₃₉	2003 08 25.33890	23 51 28.41	-01 32 01.2	19.1	704	2001 AN ₄₄	2003 08 24.99283	23 29 11.68	-08 49 55.0		621
2001 AC ₃₉	2003 08 25.35102	23 51 28.08	-01 32 05.7	18.5	704	2001 AN ₄₄	2003 08 24.99671	23 29 11.57	-08 49 56.0	19.8 R	621
2001 AC ₃₉	2003 08 25.36316	23 51 27.72	-01 32 08.8	18.5	704	2001 AN ₄₄	2003 08 25.00061	23 29 11.31	-08 49 56.9		621
2001 AO ₄₀	1999 10 14.23721	01 36 27.35	+31 38 57.8	19.3	704	2001 AN ₄₄	2003 08 26.32059	23 28 13.97	-08 58 02.7	19.0	704
2001 AO ₄₀	1999 10 14.25274	01 36 26.60	+31 38 56.0	19.3	704	2001 AN ₄₄	2003 08 26.33302	23 28 13.37	-08 58 07.3	18.8	704
2001 AO ₄₀	1999 10 14.26813	01 36 25.77	+31 38 53.7	19.3	704	2001 AN ₄₄	2003 08 26.34645	23 28 12.81	-08 58 12.5	18.6	704
2001 AO ₄₀	1999 10 14.28368	01 36 24.75	+31 38 50.8	19.3	704	2001 AT ₄₄	2003 08 23.34933	00 32 56.73	-02 32 37.0	18.6	704
2001 AO ₄₀	1999 10 14.29909	01 36 23.90	+31 38 48.5	19.5	704	2001 AT ₄₄	2003 08 23.36148	00 32 56.60	-02 32 40.8	19.1	704
2001 AO ₄₀	2003 08 05.28938	21 59 12.30	-05 12 04.1	19.2	704	2001 AT ₄₄	2003 08 23.37385	00 32 56.45	-02 32 43.5	18.8	704
2001 AO ₄₀	2003 08 05.30159	21 59 11.74	-05 12 04.3	19.1	704	2001 AT ₄₄	2003 08 23.38612	00 32 56.17	-02 32 46.7	19.0	704
2001 AO ₄₀	2003 08 05.31419	21 59 11.06	-05 12 03.0	19.3	704	2001 AT ₄₄	2003 08 23.39824	00 32 56.07	-02 32 51.3	19.0	704
2001 AO ₄₀	2003 08 05.32524	21 59 10.50	-05 12 03.9	19.8	704	2001 AT ₄₄	2003 08 26.35318	00 32 16.51	-02 47 54.4	18.2	704
2001 AO ₄₀	2003 08 20.39721	21 45 52.98	-05 20 32.4	20.6	608	2001 AT ₄₄	2003 08 26.36606	00 32 16.27	-02 47 59.1	18.7	704
2001 AO ₄₀	2003 08 20.40802	21 45 52.41	-05 20 33.1	20.2	608	2001 AT ₄₄	2003 08 26.37874	00 32 16.03	-02 48 02.9	18.7	704
2001 AO ₄₀	2003 08 20.41897	21 45 51.83	-05 20 33.8	20.5	608	2001 AT ₄₄	2003 08 26.39201	00 32 15.77	-02 48 06.9	18.5	704
2001 AO ₄₀	2003 08 24.27728	21 42 24.98	-05 25 03.9	19.4	704	2001 AT ₄₄	2003 08 26.40455	00 32 15.51	-02 48 10.7	18.6	704
2001 AO ₄₀	2003 08 24.30283	21 42 23.60	-05 25 06.3	19.8	704	2001 AW ₄₄	2003 08 22.43323	00 01 58.16	+09 54 37.1	18.6	608
2001 AO ₄₀	2003 08 24.31632	21 42 22.89	-05 25 07.6	19.7	704	2001 AW ₄₄	2003 08 22.44374	00 01 57.75	+09 54 38.7	18.5	608
2001 AC ₄₁	2003 08 23.33605	23 29 34.57	-13 30 20.7	19.1	644	2001 AW ₄₄	2003 08 22.45430	00 01 57.31	+09 54 40.2	18.8	608
2001 AC ₄₁	2003 08 23.37167	23 29 33.16	-13 30 40.3	19.2	644	2001 AW ₄₄	2003 08 23.32437	00 01 22.83	+09 56 28.5	17.1	704
2001 AC ₄₁	2003 08 23.41089	23 29 31.62	-13 31 02.6	19.0	644	2001 AW ₄₄	2003 08 23.32446	00 01 22.85	+09 56 27.8	17.0	704
2001 AE ₄₁	2003 08 22.27007	23 18 22.73	-02 57 28.4	19.1	704	2001 AW ₄₄	2003 08 23.33663	00 01 22.34	+09 56 29.9	17.0	704
2001 AE ₄₁	2003 08 22.29519	23 18 21.56	-02 57 34.5	18.9	704	2001 AW ₄₄	2003 08 23.33672	00 01 22.34	+09 56 29.6	17.2	704
2001 AE ₄₁	2003 08 22.30776	23 18 20.95	-02 57 36.0	18.9	704	2001 AW ₄₄	2003 08 23.34939	00 01 21.82	+09 56 31.0	17.0	704
2001 AE ₄₁	2003 08 25.27518	23 16 05.37	-03 08 28.6	19.0	704	2001 AW ₄₄	2003 08 23.34948	00 01 21.78	+09 56 31.1	17.1	704
2001 AE ₄₁	2003 08 25.28803	23 16 04.75	-03 08 32.5	19.5	704	2001 AW ₄₄	2003 08 23.36227	00 01 21.25	+09 56 32.6	17.3	704
2001 AE ₄₁	2003 08 25.31309	23 16 03.44	-03 08 37.5	19.6	704	2001 AW ₄₄	2003 08 23.36236	00 01 21.25	+09 56 32.7	17.3	704
2001 AJ ₄₁	2003 08 26.92398	22 19 51.28	-07 45 30.0	19.0 R	106	2001 AW ₄₄	2003 08 23.37455	00 01 20.76	+09 56 34.7	17.0	704
2001 AJ ₄₁	2003 08 26.93280	22 19 50.75	-07 45 32.7	19.0 R	106	2001 AW ₄₄	2003 08 23.37464	00 01 20.75	+09 56 34.2	17.0	704
2001 AJ ₄₁	2003 08 26.94161	22 19 50.29	-07 45 35.4	18.9 R	106	2001 AG ₄₅	2003 08 22.22043	22 38 29.38	-06 16 26.8	18.3	644
2001 AJ ₄₁	2003 08 27.92792	22 18 57.14	-07 50 29.8	19.8 R	106	2001 AG ₄₅	2003 08 22.26635	22 38 27.11	-06 16 28.9	18.5	704
2001 AJ ₄₁	2003 08 27.93862	22 18 56.52	-07 50 33.3	19.6 R	106	2001 AG ₄₅	2003 08 22.27919	22 38 26.32	-06 16 31.1	19.1	704
2001 AJ ₄₁	2003 08 27.95335	22 18 55.69	-07 50 37.5	20.0 R	106	2001 AG ₄₅	2003 08 22.29182	22 38 25.72	-06 16 30.8	19.3	704
2001 AO ₄₁	2003 08 28.34259	02 54 04.08	+21 25 52.5	19.4	704	2001 AG ₄₅	2003 08 22.29632	22 38 25.50	-06 16 31.5	18.1	644
2001 AO ₄₁	2003 08 28.35480	02 54 04.66	+21 25 57.9	20.0	704	2001 AG ₄₅	2003 08 22.30440	22 38 25.12	-06 16 31.1	18.4	704
2001 AO ₄₁	2003 08 28.38073	02 54 06.09	+21 26 07.6	19.9	704	2001 AG ₄₅	2003 08 22.36436	22 38 22.01	-06 16 34.8	19.0	644
2001 AQ ₄₂	2003 08 23.29264	23 29 00.52	-08 19 51.3	19.3	704	20					

2001 AJ ₅₀	2003 08 24.31199	23 31 26.65	+01 25 52.1	18.9	704	2001 BV ₁₄	2003 08 22.26405	21 59 57.74	-08 33 51.3	17.0	704
2001 AJ ₅₀	2003 08 24.32569	23 31 26.05	+01 25 51.2	19.4	704	2001 BV ₁₄	2003 08 22.27690	21 59 56.89	-08 33 49.8	17.0	704
2001 AJ ₅₀	2003 08 25.32930	23 30 40.66	+01 24 50.6	18.9	704	2001 BV ₁₄	2003 08 22.28951	21 59 56.08	-08 33 48.0	16.9	704
2001 AJ ₅₀	2003 08 25.34237	23 30 40.00	+01 24 50.7	19.4	704	2001 BV ₁₄	2003 08 22.30211	21 59 55.24	-08 33 46.1	17.0	704
2001 AJ ₅₀	2003 08 25.35484	23 30 39.50	+01 24 47.3	20.3	704	2001 BV ₁₄	2003 08 24.26623	21 57 52.01	-08 29 12.5	17.4	704
2001 AJ ₅₀	2003 08 25.36758	23 30 38.83	+01 24 48.0	19.4	704	2001 BV ₁₄	2003 08 24.27865	21 57 51.23	-08 29 10.4	17.5	704
2001 AJ ₅₀	2003 08 25.38036	23 30 38.25	+01 24 48.3	19.2	704	2001 BV ₁₄	2003 08 24.29168	21 57 50.40	-08 29 09.7	17.8	704
2001 AO ₅₁	1998 04 04.30417	12 26 26.04	+00 44 06.0	20.9 V	691	2001 BV ₁₄	2003 08 24.30512	21 57 49.51	-08 29 07.6	17.6	704
2001 AO ₅₁	1998 04 04.32515	12 26 24.87	+00 44 13.7	21.0 V	691	2001 BV ₁₄	2003 08 24.31864	21 57 48.66	-08 29 05.8	17.7	704
2001 AO ₅₁	1998 04 04.34644	12 26 23.72	+00 44 21.1	21.0 V	691	2001 BV ₁₄	2003 08 26.89480	21 55 08.15	-08 23 17.3	16.0 R	106
2001 AZ ₅₁	2003 08 23.29058	23 11 16.75	-13 43 45.9	19.0	704	2001 BV ₁₄	2003 08 26.90360	21 55 07.60	-08 23 16.2	16.2 R	106
2001 AZ ₅₁	2003 08 23.31602	23 11 15.54	-13 43 59.8	19.5	704	2001 BV ₁₄	2003 08 26.91241	21 55 07.04	-08 23 14.9	16.2 R	106
2001 AZ ₅₁	2003 08 23.32772	23 11 15.00	-13 44 05.7	18.2	644	2001 BV ₁₄	2003 08 27.89400	21 54 06.44	-08 21 03.5	16.8 R	106
2001 AZ ₅₁	2003 08 23.32846	23 11 14.98	-13 44 06.3	19.1	704	2001 BV ₁₄	2003 08 27.90281	21 54 05.89	-08 21 02.2	16.8 R	106
2001 AZ ₅₁	2003 08 23.34111	23 11 14.36	-13 44 13.7	19.1	704	2001 BV ₁₄	2003 08 27.91166	21 54 05.31	-08 21 01.1	16.7 R	106
2001 AZ ₅₁	2003 08 23.35523	23 11 13.65	-13 44 21.0	18.2	644	2001 BV ₁₄	2003 08 28.26451	21 53 43.80	-08 20 08.5	17.0	704
2001 AZ ₅₁	2003 08 23.39178	23 11 11.86	-13 44 41.7	18.6	644	2001 BV ₁₄	2003 08 28.27873	21 53 42.98	-08 20 06.6	16.9	704
2001 AZ ₅₁	2003 08 26.30555	23 08 50.27	-14 12 03.6	18.3	704	2001 BV ₁₄	2003 08 28.30649	21 53 41.26	-08 20 02.4	16.6	704
2001 AZ ₅₁	2003 08 26.31852	23 08 49.62	-14 12 10.3	18.5	704	2001 BL ₁₅	2003 08 25.29278	21 33 44.94	-16 40 00.1	19.2	704
2001 AZ ₅₁	2003 08 26.33093	23 08 48.90	-14 12 18.4	18.7	704	2001 BL ₁₅	2003 08 25.30543	21 33 44.35	-16 39 59.3	18.8	704
2001 AZ ₅₁	2003 08 26.34377	23 08 48.29	-14 12 25.1	18.6	704	2001 BL ₁₅	2003 08 25.31788	21 33 43.70	-16 40 00.9	18.7	704
2001 AZ ₅₁	2003 08 28.58426	23 06 54.18	-14 33 30.4	19.6	608	2001 BJ ₁₆	2003 08 19.27310	01 46 23.61	-23 34 25.8	19.2 R	859
2001 AZ ₅₁	2003 08 28.59485	23 06 53.61	-14 33 35.9	19.5	608	2001 BJ ₁₆	2003 08 19.27435	01 46 23.70	-23 34 26.7	19.8 R	859
2001 AZ ₅₁	2003 08 28.60543	23 06 53.03	-14 33 41.4	19.1	608	2001 BJ ₁₆	2003 08 19.27558	01 46 24.23	-23 34 35.8	19.6 R	859
2001 AC ₅₃	2003 08 22.25756	23 25 42.96	-00 12 16.3	18.6	704	2001 BL ₁₇	2003 08 24.26767	22 18 06.57	-03 33 49.1	18.6	704
2001 AC ₅₃	2003 08 22.27071	23 25 42.51	-00 12 21.9	18.9	704	2001 BL ₁₇	2003 08 24.28000	22 18 05.97	-03 33 54.6	18.8	704
2001 AC ₅₃	2003 08 22.28317	23 25 42.07	-00 12 26.9	18.8	704	2001 BL ₁₇	2003 08 24.29321	22 18 05.24	-03 34 01.9	18.8	704
2001 AC ₅₃	2003 08 22.29582	23 25 41.60	-00 12 32.1	18.8	704	2001 BL ₁₇	2003 08 24.30648	22 18 04.57	-03 34 08.0	18.9	704
2001 AC ₅₃	2003 08 25.27608	23 23 57.24	-00 32 46.0	18.1	704	2001 BL ₁₇	2003 08 24.32006	22 18 03.88	-03 34 15.9	19.1	704
2001 AC ₅₃	2003 08 25.28900	23 23 56.76	-00 32 51.6	18.4	704	2001 BL ₁₇	2003 08 28.25232	22 14 50.20	-04 07 49.7	18.7	704
2001 AC ₅₃	2003 08 25.30166	23 23 56.21	-00 32 56.8	18.4	704	2001 BL ₁₇	2003 08 28.26535	22 14 49.52	-04 07 55.9	18.9	704
2001 AC ₅₃	2003 08 25.31402	23 23 55.73	-00 33 02.1	18.4	704	2001 BL ₁₇	2003 08 28.27956	22 14 48.85	-04 08 06.8	19.0	704
2001 AC ₅₃	2003 08 25.32651	23 23 55.22	-00 33 07.6	18.5	704	2001 BL ₁₇	2003 08 28.30731	22 14 47.36	-04 08 20.2	19.1	704
2001 BH	2003 08 23.32606	23 08 36.71	-15 59 14.8	18.2	644	2001 BC ₁₈	2003 08 22.31826	01 37 20.66	-10 05 58.1	18.6	704
2001 BH	2003 08 23.34920	23 08 35.46	-15 59 23.7	18.3	644	2001 BC ₁₈	2003 08 22.33084	01 37 21.13	-10 05 56.0	18.8	704
2001 BH	2003 08 23.38741	23 08 33.43	-15 59 38.3	18.4	644	2001 BC ₁₈	2003 08 22.35590	01 37 22.03	-10 05 50.7	18.6	704
2001 BT	2003 08 22.43311	23 59 39.02	-09 36 50.3	18.3	644	2001 BC ₁₈	2003 08 22.36934	01 37 22.47	-10 05 50.3	18.8	704
2001 BT	2003 08 22.44476	23 59 38.61	-09 36 53.8	18.3	644	2001 BC ₁₈	2003 08 25.33695	01 39 04.24	-09 56 32.3	18.3	704
2001 BT	2003 08 22.45638	23 59 38.21	-09 36 57.6	18.3	644	2001 BC ₁₈	2003 08 25.34986	01 39 04.62	-09 56 29.8	18.4	704
2001 BT	2003 08 23.34649	23 59 08.47	-09 41 38.6	18.8	704	2001 BC ₁₈	2003 08 25.36283	01 39 05.04	-09 56 27.1	18.3	704
2001 BT	2003 08 23.35873	23 59 08.02	-09 41 43.5	19.2	704	2001 BC ₁₈	2003 08 25.37567	01 39 05.36	-09 56 24.4	18.8	704
2001 BT	2003 08 23.38338	23 59 07.16	-09 41 51.2	19.2	704	2001 BC ₁₈	2003 08 25.38843	01 39 05.77	-09 56 21.6	18.8	704
2001 BT	2003 08 23.39549	23 59 06.81	-09 41 53.9	19.7	704	2001 BA ₂₀	2003 08 22.43311	23 58 14.34	-08 22 07.1	18.1	644
2001 BT	2003 08 26.31016	23 57 22.20	-09 57 37.2	19.2	704	2001 BA ₂₀	2003 08 22.44476	23 58 14.01	-08 22 10.6	18.0	644
2001 BT	2003 08 26.32283	23 57 21.73	-09 57 40.5	19.7	704	2001 BA ₂₀	2003 08 22.45638	23 58 13.70	-08 22 14.3	18.1	644
2001 BT	2003 08 26.33528	23 57 21.32	-09 57 45.1	19.9	704	2001 BA ₂₀	2003 08 23.29492	23 57 52.39	-08 26 35.1	18.6	704
2001 BT	2003 08 26.34869	23 57 20.65	-09 57 46.9	19.6	704	2001 BA ₂₀	2003 08 23.30780	23 57 51.98	-08 26 38.9	19.1	704
2001 BV	2003 08 24.39192	02 45 06.96	+19 58 47.4	18.9	704	2001 BA ₂₀	2003 08 23.32004	23 57 51.64	-08 26 43.6	18.8	704
2001 BV	2003 08 24.40498	02 45 07.52	+19 58 53.9	19.1	704	2001 BA ₂₀	2003 08 23.33256	23 57 51.26	-08 26 47.5	18.6	704
2001 BV	2003 08 24.41764	02 45 08.08	+19 59 00.8	19.2	704	2001 BA ₂₀	2003 08 23.34531	23 57 50.93	-08 26 51.6	19.0	704
2001 BV	2003 08 24.43036	02 45 08.60	+19 59 05.4	19.2	704	2001 BA ₂₀	2003 08 26.31025	23 56 24.17	-08 42 52.3	19.5	704
2001 BV	2003 08 24.44308	02 45 09.10	+19 59 10.7	19.7	704	2001 BA ₂₀	2003 08 26.32293	23 56 23.65	-08 42 57.3	19.3	704
2001 BV	2003 08 28.34223	02 47 53.25	+20 29 22.6	19.7	704	2001 BA ₂₀	2003 08 26.33537	23 56 23.24	-08 43 00.8	18.9	704
2001 BV	2003 08 28.35443	02 47 53.81	+20 29 28.3	19.5	704	2001 BA ₂₀	2003 08 26.34878	23 56 22.83	-08 43 05.5	18.9	704
2001 BV	2003 08 28.36736	02 47 54.37	+20 29 32.3	19.8	704	2001 BQ ₂₁	2003 08 24.34306	22 50 42.68	-32 12 21.2	17.6	644
2001 BV	2003 08 28.38037	02 47 54.70	+20 29 40.1	19.6	704	2001 BQ ₂₁	2003 08 24.37890	22 50 40.69	-32 12 38.3	16.6	644
2001 BJ ₂	2003 08 28.47970	01 18 46.77	+25 50 15.9	19.5	644	2001 BQ ₂₁	2003 08 24.41704	22 50 38.59	-32 12 56.0	16.7	644
2001 BJ ₂	2003 08 28.49123	01 18 46.82	+25 50 17.5	19.6	644	2001 BW ₂₁	2003 08 23.22583	20 47 29.36	-25 29 47.8	17.9	704
2001 BJ ₂	2003 08 28.50450	01 18 46.54	+25 50 19.4	19.6	644	2001 BW ₂₁	2003 08 23.23913	20 47 28.76	-25 29 52.8	18.5	704
2001 BK ₄	2003 07 01.58952	00 09 31.91	-07 48 14.8	19.3	608	2001 BW ₂₁	2003 08 23.25166	20 47 28.19	-25 29 57.5	18.1	704
2001 BK ₄	2003 07 01.60012	00 09 32.56	-07 48 07.3	19.2	608	2001 BY ₂₁	2003 08 22.31122	00 07 20.61	+03 21 53.1	18.1	704
2001 BK ₄	2003 07 01.61054	00 09 33.23	-07 48 00.5	19.2	608	2001 BY ₂₁	2003 08 22.32376	00 07 20.31	+03 21 51.5	18.9	704
2001 BK ₄	2003 07 05.41448	00 13 30.65	-07 04 02.5	18.5 R	699	2001 BY ₂₁	2003 08 22.33642	00 07 20.03	+03 21 50.4	19.4	704
2001 BK ₄	2003 07 05.42614	00 13 31.22	-07 03 53.3		699	2001 BY ₂₁	2003 08 22.34889	00 07 19.74	+03 21 48.8	19.3	704
2001 BK ₄	2003 07 05.43782	00 13 31.91	-07 03 46.1		699	2001 BY ₂₁	2003 08 22.36154	00 07 19.42	+03 21 47.0	18.6	704
2001 BK ₄	2003 07 05.44946	00 13 32.55	-07 03 37.3		699	2001 BY ₂₁	2003 08 25.32949	00 06 15.01	+03 14 31.7	19.2	704
2001 BK ₄	2003 08 01.40005	00 31 21.35	-02 07 20.0	19.3	704	2001 BY ₂₁	2003 08 25.34257	00 06 14.62	+03 14 29.8	19.7	704
2001 BK ₄	2003 08 01.41095	00 31 21.52	-02 07 13.4	19.3	704	2001 BY ₂₁	2003 08 25.35503	00 06 14.25	+03 14 28.4	19.7	704
2001 BK ₄	2003 08 01.42159	00 31 21.68	-02 07 06.9	19.0	704	2001 BY ₂₁	2003 08 25.36798	00 06 13.99	+03 14 25.4	19.5	704
2001 BK ₄	2003 08 01.43227	00 31 21.82	-02 06 59.5	19.0	704	2001 BY ₂₁	2003 08 25.38056	00 06 13.64	+03 14 22.5	19.8	704
2001 BK ₄	2003 08 22.31265	00 29 01.51	+01 18								

2001 BO ₂₄	2003 08 24.36245	02 03 03.56	+15 13 58.2	19.6	704	2001 BB ₃₄	2003 08 22.26730	22 47 45.45	-07 22 23.4	19.6	704
2001 BO ₂₄	2003 08 24.37588	02 03 04.09	+15 14 03.1	19.5	704	2001 BB ₃₄	2003 08 22.27992	22 47 44.94	-07 22 25.9	19.3	704
2001 BO ₂₄	2003 08 24.38887	02 03 04.67	+15 14 06.6	19.8	704	2001 BB ₃₄	2003 08 22.29255	22 47 44.43	-07 22 29.0	19.4	704
2001 BZ ₂₄	2003 08 25.33065	00 13 28.86	-00 16 54.5	19.0	704	2001 BB ₃₄	2003 08 25.27297	22 45 39.12	-07 35 03.4	18.6	704
2001 BZ ₂₄	2003 08 25.34373	00 13 28.46	-00 16 59.0	19.8	704	2001 BB ₃₄	2003 08 25.28549	22 45 38.55	-07 35 07.2	19.2	704
2001 BZ ₂₄	2003 08 25.36920	00 13 27.69	-00 17 06.4	20.1	704	2001 BB ₃₄	2003 08 25.29836	22 45 37.99	-07 35 09.6	19.3	704
2001 BF ₂₅	2003 08 25.32994	00 06 54.50	-00 27 10.6	19.5	704	2001 BB ₃₄	2003 08 25.31091	22 45 37.36	-07 35 12.7	19.0	704
2001 BF ₂₅	2003 08 25.35548	00 06 53.57	-00 27 19.5	20.1	704	2001 BB ₃₄	2003 08 25.32334	22 45 36.86	-07 35 16.1	19.2	704
2001 BF ₂₅	2003 08 25.36843	00 06 53.13	-00 27 21.6	20.0	704	2001 BB ₃₄	2003 08 26.99992	22 44 25.17	-07 42 27.5	18.7 R	106
2001 BF ₂₅	2003 08 25.38101	00 06 52.76	-00 27 25.2	19.7	704	2001 BB ₃₄	2003 08 27.01075	22 44 24.73	-07 42 29.7	18.8 R	106
2001 BF ₂₅	2003 08 25.28112	21 48 16.89	-14 37 39.6	19.3	704	2001 BB ₃₄	2003 08 27.02150	22 44 24.26	-07 42 32.2	18.9 R	106
2001 BF ₂₅	2003 08 25.29402	21 48 16.18	-14 37 43.8	19.1	704	2001 BD ₃₄	2003 08 25.26811	21 36 57.18	-12 32 13.4	17.8	704
2001 BF ₂₅	2003 08 25.30644	21 48 15.38	-14 37 48.5	18.9	704	2001 BD ₃₄	2003 08 25.28057	21 36 56.07	-12 32 09.3	18.2	704
2001 BF ₂₅	2003 08 25.31888	21 48 14.65	-14 37 53.8	18.9	704	2001 BD ₃₄	2003 08 25.29346	21 36 54.88	-12 32 05.1	18.1	704
2001 BD ₂₆	2003 08 22.25200	21 58 18.94	-15 03 02.0	18.8	644	2001 BD ₃₄	2003 08 25.30589	21 36 53.76	-12 32 00.7	18.5	704
2001 BD ₂₆	2003 08 22.27774	21 58 17.68	-15 03 12.1	18.5	644	2001 BD ₃₄	2003 08 25.31834	21 36 52.64	-12 31 56.2	18.4	704
2001 BD ₂₆	2003 08 22.32361	21 58 15.46	-15 03 30.3	18.3	644	2001 BE ₃₄	2003 08 25.26874	21 50 41.66	-14 10 15.5	18.6	704
2001 BD ₂₆	2003 08 23.29734	21 57 29.49	-15 09 46.6	18.9	704	2001 BE ₃₄	2003 08 25.28121	21 50 41.02	-14 10 15.9	18.4	704
2001 BD ₂₆	2003 08 23.32257	21 57 28.26	-15 09 57.8	18.9	704	2001 BE ₃₄	2003 08 25.29411	21 50 40.33	-14 10 17.9	18.6	704
2001 BD ₂₆	2003 08 23.33501	21 57 27.65	-15 10 01.6	19.0	704	2001 BE ₃₄	2003 08 25.30653	21 50 39.71	-14 10 18.6	18.7	704
2001 BV ₂₆	2003 08 28.40246	03 54 03.06	+27 28 19.4	19.4	704	2001 BE ₃₄	2003 08 25.31897	21 50 39.06	-14 10 20.2	18.6	704
2001 BV ₂₆	2003 08 28.41836	03 54 04.52	+27 28 26.9	19.1	704	2001 BF ₃₄	2003 08 25.32899	23 36 16.80	+01 41 06.6	19.3	704
2001 BV ₂₆	2003 08 28.44683	03 54 07.11	+27 28 37.7	19.6	704	2001 BF ₃₄	2003 08 25.34205	23 36 16.27	+01 41 04.9	19.6	704
2001 BD ₂₈	2003 08 22.44520	00 07 11.25	-15 25 09.5	20.4	608	2001 BF ₃₄	2003 08 25.35453	23 36 15.72	+01 41 03.9	19.0	704
2001 BD ₂₈	2003 08 22.45579	00 07 10.92	-15 25 15.6	20.6	608	2001 BF ₃₄	2003 08 25.36720	23 36 15.13	+01 41 01.6	19.7	704
2001 BD ₂₈	2003 08 22.46673	00 07 10.60	-15 25 22.0	20.4	608	2001 BW ₃₄	2003 08 23.28674	22 20 29.34	-14 21 46.9	18.8	704
2001 BD ₂₈	2003 08 23.47348	00 06 41.62	-15 35 20.9	18.6	644	2001 BW ₃₄	2003 08 23.32463	22 20 27.33	-14 22 02.2	19.1	704
2001 BD ₂₈	2003 08 23.48412	00 06 41.30	-15 35 27.3	18.4	644	2001 BW ₃₄	2003 08 23.33711	22 20 26.66	-14 22 08.7	19.3	704
2001 BD ₂₈	2003 08 23.49580	00 06 40.93	-15 35 34.1	18.4	644	2001 BZ ₃₄	2003 08 23.29391	23 46 07.66	-05 55 53.7	18.3	704
2001 BH ₂₈	2003 07 24.44291	22 27 10.44	-07 14 00.3	18.4	644	2001 BZ ₃₄	2003 08 23.31910	23 46 07.01	-05 56 05.5	18.7	704
2001 BH ₂₈	2003 07 24.47133	22 27 09.54	-07 14 02.3	19.1	644	2001 BZ ₃₄	2003 08 23.33165	23 46 06.61	-05 56 11.6	18.8	704
2001 BH ₂₈	2003 07 24.49248	22 27 08.92	-07 14 03.9	18.7	644	2001 BZ ₃₄	2003 08 23.34441	23 46 06.24	-05 56 16.5	18.5	704
2001 BH ₂₈	2003 08 04.29049	22 20 48.75	-07 35 56.2	19.2	704	2001 BZ ₃₄	2003 08 26.30971	23 44 43.53	-06 19 15.9	17.4	704
2001 BH ₂₈	2003 08 04.30107	22 20 48.39	-07 35 59.1	19.6	704	2001 BZ ₃₄	2003 08 26.32234	23 44 43.05	-06 19 21.7	18.1	704
2001 BH ₂₈	2003 08 04.31143	22 20 47.87	-07 36 00.4	19.1	704	2001 BZ ₃₄	2003 08 26.33478	23 44 42.71	-06 19 27.6	18.2	704
2001 BH ₂₈	2003 08 04.32190	22 20 47.45	-07 36 02.1	19.2	704	2001 BZ ₃₄	2003 08 26.34824	23 44 42.23	-06 19 34.3	18.0	704
2001 BH ₂₈	2003 08 04.33230	22 20 47.07	-07 36 03.8	19.4	704	2001 BH ₃₅	2000 12 23.48460	11 06 03.174	+02 10 43.92	19.44V	645
2001 BH ₂₈	2003 08 04.37062	22 20 45.41	-07 36 10.5	19.9 V	691	2001 BH ₃₅	2000 12 23.48807	11 06 03.319	+02 10 43.86	20.33	645
2001 BH ₂₈	2003 08 04.40351	22 20 43.99	-07 36 15.8	19.6 V	691	2001 BJ ₃₆	2003 08 23.40955	02 38 10.78	+04 58 18.9	18.9	704
2001 BH ₂₈	2003 08 04.42836	22 20 42.84	-07 36 18.3	19.0 V	691	2001 BJ ₃₆	2003 08 23.42223	02 38 11.44	+04 58 19.2	20.1	704
2001 BH ₂₈	2003 08 25.27013	22 03 56.20	-08 48 39.7	18.3	704	2001 BJ ₃₆	2003 08 23.43487	02 38 11.97	+04 58 19.4	19.6	704
2001 BH ₂₈	2003 08 25.28264	22 03 55.52	-08 48 43.3	18.4	704	2001 BJ ₃₆	2003 08 26.43173	02 40 25.71	+04 59 20.7	19.4	704
2001 BH ₂₈	2003 08 25.29548	22 03 54.85	-08 48 45.9	19.0	704	2001 BJ ₃₆	2003 08 26.44519	02 40 26.28	+04 59 21.5	19.4	704
2001 BH ₂₈	2003 08 25.30797	22 03 54.20	-08 48 48.9	18.7	704	2001 BJ ₃₆	2003 08 26.45827	02 40 26.80	+04 59 21.7	19.4	704
2001 BH ₂₈	2003 08 25.32034	22 03 53.53	-08 48 51.8	18.7	704	2001 BV ₃₉	2003 08 22.25878	23 42 35.51	-03 50 37.0	19.2	704
2001 BH ₂₈	2003 08 27.89865	22 01 41.13	-08 59 08.0	18.6 R	106	2001 BV ₃₉	2003 08 22.27190	23 42 34.91	-03 50 36.0	19.0	704
2001 BH ₂₈	2003 08 27.90747	22 01 40.62	-08 59 10.0	18.9 R	106	2001 BV ₃₉	2003 08 22.28440	23 42 34.38	-03 50 36.9	19.2	704
2001 BH ₂₈	2003 08 27.91630	22 01 40.14	-08 59 11.9	18.4 R	106	2001 BV ₃₉	2003 08 22.30958	23 42 33.28	-03 50 37.2	19.5	704
2001 BV ₂₈	2003 08 22.27645	21 57 34.92	-13 19 41.2	18.9	704	2001 BV ₃₉	2003 08 22.41966	23 42 28.64	-03 50 39.5	18.1	644
2001 BV ₂₈	2003 08 22.28906	21 57 34.38	-13 19 46.9	18.7	704	2001 BV ₃₉	2003 08 22.43142	23 42 28.13	-03 50 39.7	18.0	644
2001 BV ₂₈	2003 08 22.30167	21 57 33.78	-13 19 51.6	18.7	704	2001 BV ₃₉	2003 08 22.44310	23 42 27.64	-03 50 40.2	18.2	644
2001 BV ₂₈	2003 08 25.26958	21 55 11.93	-13 39 58.9	18.6	704	2001 BV ₃₉	2003 08 25.27743	23 40 25.82	-03 51 59.9	18.7	704
2001 BV ₂₈	2003 08 25.28203	21 55 11.28	-13 40 03.7	19.1	704	2001 BV ₃₉	2003 08 25.29017	23 40 25.16	-03 52 00.1	19.1	704
2001 BV ₂₈	2003 08 25.29494	21 55 10.66	-13 40 09.0	18.6	704	2001 BV ₃₉	2003 08 25.30286	23 40 24.62	-03 52 01.0	18.7	704
2001 BV ₂₈	2003 08 25.30743	21 55 10.01	-13 40 13.6	19.0	704	2001 BV ₃₉	2003 08 25.31531	23 40 24.08	-03 52 01.3	18.7	704
2001 BV ₂₈	2003 08 25.31979	21 55 09.47	-13 40 18.3	18.8	704	2001 BV ₃₉	2003 08 25.32768	23 40 23.47	-03 52 01.8	18.8	704
2001 BM ₂₉	2003 08 23.04249	00 10 52.27	+06 32 58.2	20.1 R	599	2001 BY ₃₉	2003 08 24.27847	22 00 04.21	-04 00 32.4	19.3	704
2001 BM ₂₉	2003 08 23.05385	00 10 51.90	+06 32 56.8	20.5 R	599	2001 BY ₃₉	2003 08 24.29150	22 00 03.49	-04 00 35.4	19.2	704
2001 BM ₂₉	2003 08 23.06390	00 10 51.55	+06 32 55.6	20.1 R	599	2001 BY ₃₉	2003 08 24.30494	22 00 02.85	-04 00 39.7	18.7	704
2001 BM ₂₉	2003 08 23.07529	00 10 51.19	+06 32 53.8	19.9 R	599	2001 BY ₃₉	2003 08 24.31846	22 00 02.25	-04 00 42.4	19.2	704
2001 BN ₃₀	2003 08 23.16642	21 10 12.69	-12 42 00.2	17.1	644	2001 BY ₃₉	2003 08 26.94878	21 58 00.35	-04 11 22.2	18.3 R	106
2001 BN ₃₀	2003 08 23.18637	21 10 11.59	-12 42 12.2	17.2	644	2001 BY ₃₉	2003 08 26.96429	21 57 59.63	-04 11 26.4	18.8 R	106
2001 BN ₃₀	2003 08 23.20803	21 10 10.39	-12 42 24.9	17.0	644	2001 BY ₃₉	2003 08 26.97983	21 57 58.90	-04 11 30.7	18.4 R	106
2001 BN ₃₀	2003 08 25.21503	21 08 24.13	-13 01 53.5	17.7	704	2001 BY ₃₉	2003 08 28.26430	21 57 00.00	-04 16 48.1	18.6	704
2001 BN ₃₀	2003 08 25.22731	21 08 23.46	-13 02 00.6	17.7	704	2001 BY ₃₉	2003 08 28.27855	21 56 59.32	-04 16 51.0	18.9	704
2001 BN ₃₀	2003 08 25.24059	21 08 22.71	-13 02 08.3	17.9	704	2001 BY ₃₉	2003 08 28.30631	21 56 58.04	-04 16 57.2	18.9	704
2001 BN ₃₀	2003 08 25.25360	21 08 22.02	-13 02 15.8	17.6	704	2001 BY ₃₉	2003 08 28.49231	21 56 49.42	-04 17 43.4	20.5	608
2001 BN ₃₀	2003 08 25.26616	21 08 21.32	-13 02 23.0	17.6	704	2001 BY ₃₉	2003 08 28.50316	21 56 48.89	-04 17 45.7	20.4	608
2001 BU ₃₁	2003 08 23.09939	02 27 27.24	+31 19 20.2	18.7 R	113	2001 BY ₃₉	2003 08 28.51394	21 56 48.39	-04 17 48.6	20.2	608
2001 BU ₃₁	2003 08 2										

2001 BM ₄₃	2003 08 24.38618	01 27 55.07	+17 19 13.3	18.4	704	2001 BX ₅₀	2003 08 24.35188	02 30 21.05	+19 03 23.3	18.0	704
2001 BM ₄₃	2003 08 28.32320	01 29 52.47	+17 30 49.5	18.2	704	2001 BX ₅₀	2003 08 24.36463	02 30 21.42	+19 03 32.0	18.1	704
2001 BM ₄₃	2003 08 28.33674	01 29 52.78	+17 30 51.3	18.8	704	2001 BX ₅₀	2003 08 24.37770	02 30 21.86	+19 03 41.1	17.8	704
2001 BM ₄₃	2003 08 28.34937	01 29 53.10	+17 30 53.2	18.9	704	2001 BX ₅₀	2003 08 24.39070	02 30 22.20	+19 03 49.9	18.1	704
2001 BM ₄₃	2003 08 28.36149	01 29 53.40	+17 30 55.0	18.4	704	2001 BX ₅₀	2003 08 25.39385	02 30 53.72	+19 15 05.2	18.1	704
2001 BM ₄₃	2003 08 28.37451	01 29 53.71	+17 30 57.5	18.1	704	2001 BX ₅₀	2003 08 25.40686	02 30 54.08	+19 15 14.5	18.2	704
2001 BK ₄₅	2000 01 27.08717	02 25 07.06	+44 18 22.7	19.5	704	2001 BX ₅₀	2003 08 25.42329	02 30 54.54	+19 15 25.6	18.5	704
2001 BK ₄₅	2000 01 27.10198	02 25 07.92	+44 18 15.4	19.4	704	2001 BX ₅₀	2003 08 25.43645	02 30 54.91	+19 15 34.1	18.4	704
2001 BK ₄₅	2000 01 27.13225	02 25 09.52	+44 18 01.0	18.9	704	2001 BX ₅₀	2003 08 25.44917	02 30 55.28	+19 15 42.9	18.5	704
2001 BK ₄₅	2000 01 27.14716	02 25 10.24	+44 17 54.8	19.2	704	2001 BX ₅₀	2003 08 28.32730	02 32 15.91	+19 47 42.5	18.3	704
2001 BL ₄₅	2003 08 24.23246	20 40 28.64	-12 43 26.0	18.6	704	2001 BX ₅₀	2003 08 28.34115	02 32 16.25	+19 47 52.3	18.6	704
2001 BL ₄₅	2003 08 24.24551	20 40 27.87	-12 43 27.6	19.0	704	2001 BX ₅₀	2003 08 28.35335	02 32 16.51	+19 48 00.6	18.5	704
2001 BL ₄₅	2003 08 24.26012	20 40 27.14	-12 43 31.3	18.7	704	2001 BX ₅₀	2003 08 28.36616	02 32 16.83	+19 48 09.0	18.7	704
2001 BG ₄₆	2003 08 20.41007	23 02 23.30	+01 38 54.6	18.2	644	2001 BX ₅₀	2003 08 28.37921	02 32 17.16	+19 48 17.6	19.0	704
2001 BG ₄₆	2003 08 20.42047	23 02 22.91	+01 38 49.2	18.6	644	2001 BJ ₅₂	2003 08 04.38769	22 14 04.30	-10 28 03.5	18.4	V 691
2001 BG ₄₆	2003 08 20.43425	23 02 22.40	+01 38 42.7	18.4	644	2001 BJ ₅₂	2003 08 04.41458	22 14 03.18	-10 28 04.0	18.3	V 691
2001 BG ₄₆	2003 08 22.24381	23 01 18.16	+01 23 13.1	18.3	644	2001 BJ ₅₂	2003 08 04.44022	22 14 02.12	-10 28 04.4	18.3	V 691
2001 BG ₄₆	2003 08 22.33456	23 01 14.62	+01 22 25.1	18.2	644	2001 BJ ₅₂	2003 08 22.27628	21 59 22.04	-10 48 00.5	17.5	704
2001 BG ₄₆	2003 08 22.40138	23 01 12.00	+01 21 49.8	19.4	644	2001 BJ ₅₂	2003 08 22.28889	21 59 21.27	-10 48 01.5	17.7	704
2001 BG ₄₆	2003 08 24.27047	23 00 01.58	+01 04 53.8	19.1	704	2001 BJ ₅₂	2003 08 22.30149	21 59 20.47	-10 48 02.1	17.8	704
2001 BG ₄₆	2003 08 24.28304	23 00 01.03	+01 04 45.7	19.6	704	2001 BJ ₅₂	2003 08 25.26928	21 56 32.17	-10 52 53.2	17.3	704
2001 BG ₄₆	2003 08 24.29599	23 00 00.40	+01 04 40.3	19.3	704	2001 BJ ₅₂	2003 08 25.28177	21 56 31.43	-10 52 54.5	17.1	704
2001 BG ₄₆	2003 08 24.30936	22 59 59.92	+01 04 32.5	19.2	704	2001 BJ ₅₂	2003 08 25.29467	21 56 30.64	-10 52 55.4	17.3	704
2001 BG ₄₆	2003 08 24.32289	22 59 59.35	+01 04 25.5	19.0	704	2001 BJ ₅₂	2003 08 25.30716	21 56 29.88	-10 52 56.9	17.2	704
2001 BG ₄₆	2003 08 28.25613	22 57 20.28	+00 26 08.7	18.2	704	2001 BJ ₅₂	2003 08 25.31953	21 56 29.13	-10 52 57.8	17.3	704
2001 BG ₄₆	2003 08 28.26935	22 57 19.70	+00 25 59.9	18.7	704	2001 BA ₅₃	2003 08 25.25552	23 25 21.77	-08 43 09.4	19.2	644
2001 BG ₄₆	2003 08 28.28329	22 57 19.07	+00 25 52.4	18.4	704	2001 BA ₅₃	2003 08 25.33715	23 25 18.50	-08 43 55.5	19.6	644
2001 BG ₄₆	2003 08 28.29850	22 57 18.42	+00 25 43.2	18.8	704	2001 BA ₅₃	2003 08 25.40065	23 25 15.95	-08 44 31.5	19.2	644
2001 BG ₄₆	2003 08 28.29943	22 57 18.40	+00 25 42.3	18.0	644	2001 BY ₅₃	2003 08 22.25698	22 13 26.97	-14 21 17.2	17.1	644
2001 BG ₄₆	2003 08 28.31094	22 57 17.83	+00 25 35.2	18.5	704	2001 BY ₅₃	2003 08 22.28809	22 13 25.58	-14 21 42.1	17.1	644
2001 BG ₄₆	2003 08 28.37875	22 57 14.88	+00 24 53.8	18.1	644	2001 BY ₅₃	2003 08 22.33947	22 13 23.29	-14 22 23.1	17.1	644
2001 BG ₄₆	2003 08 28.44303	22 57 12.01	+00 24 14.7	17.8	644	2001 BY ₅₃	2003 08 23.28584	22 12 42.99	-14 34 56.7	18.1	704
2001 BW ₄₆	2003 08 22.23572	22 24 11.31	+02 16 14.0	20.0	644	2001 BY ₅₃	2003 08 23.29858	22 12 42.43	-14 35 06.0	18.1	704
2001 BW ₄₆	2003 08 22.32140	22 24 07.30	+02 15 52.8	19.9	644	2001 BY ₅₃	2003 08 23.32374	22 12 41.29	-14 35 26.2	18.2	704
2001 BW ₄₆	2003 08 22.38470	22 24 04.31	+02 15 37.1	20.0	644	2001 BY ₅₃	2003 08 23.33620	22 12 40.73	-14 35 36.3	18.3	704
2001 BW ₄₆	2003 08 23.28782	22 23 23.00	+02 11 50.9	20.2	644	2001 BY ₅₃	2003 08 26.31358	22 10 33.81	-15 14 40.7	17.2	704
2001 BW ₄₆	2003 08 23.31422	22 23 21.76	+02 11 43.9	20.1	644	2001 BY ₅₃	2003 08 26.32616	22 10 33.26	-15 14 50.8	17.6	704
2001 BW ₄₆	2003 08 23.35742	22 23 19.73	+02 11 33.2	20.3	644	2001 BY ₅₃	2003 08 26.33894	22 10 32.67	-15 15 00.5	17.6	704
2001 BW ₄₆	2003 08 23.39396	22 23 18.01	+02 11 23.7	20.0	644	2001 BY ₅₃	2003 08 28.52767	22 08 59.51	-15 43 13.5	18.5	608
2001 BW ₄₆	2003 08 23.42554	22 23 16.53	+02 11 16.1	20.5	644	2001 BY ₅₃	2003 08 28.53804	22 08 59.03	-15 43 22.2	18.6	608
2001 BW ₄₆	2003 08 23.45731	22 23 15.04	+02 11 07.4	20.0	644	2001 BY ₅₃	2003 08 28.54860	22 08 58.56	-15 43 29.9	18.4	608
2001 BY ₄₆	2003 08 27.31036	23 12 21.96	+19 13 45.7	16.4	644	2001 BA ₅₄	1998 05 16.16475	12 27 56.24	+00 21 36.2	21.1	V 691
2001 BY ₄₆	2003 08 27.37530	23 12 18.88	+19 13 47.7	16.5	644	2001 BA ₅₄	1998 05 16.18993	12 27 55.77	+00 21 39.7	21.2	V 691
2001 BY ₄₆	2003 08 27.43850	23 12 15.89	+19 13 49.5	16.4	644	2001 BA ₅₄	1998 05 16.21152	12 27 55.40	+00 21 43.0	21.1	V 691
2001 BO ₄₇	2003 08 22.26239	21 43 13.77	-11 55 13.3	17.7	704	2001 BA ₅₄	2003 06 29.37109	23 05 31.05	+01 13 28.1	19.3	704
2001 BO ₄₇	2003 08 22.27528	21 43 13.09	-11 55 13.9	17.5	704	2001 BA ₅₄	2003 06 29.39070	23 05 32.25	+01 13 35.6	19.7	704
2001 BO ₄₇	2003 08 22.28789	21 43 12.47	-11 55 14.3	18.1	704	2001 BA ₅₄	2003 06 29.40052	23 05 32.75	+01 13 39.0	20.0	704
2001 BO ₄₇	2003 08 22.30040	21 43 11.82	-11 55 15.1	18.2	704	2001 BA ₅₄	2003 06 29.41031	23 05 33.27	+01 13 42.5	19.8	704
2001 BO ₄₇	2003 08 25.26830	21 40 46.02	-11 58 12.0	17.9	704	2001 BA ₅₄	2003 07 02.55351	23 08 31.04	+01 32 28.6	20.3	608
2001 BO ₄₇	2003 08 25.28076	21 40 45.42	-11 58 13.1	18.1	704	2001 BA ₅₄	2003 07 02.56476	23 08 31.62	+01 32 33.6	19.3	608
2001 BO ₄₇	2003 08 25.29366	21 40 44.76	-11 58 13.5	18.2	704	2001 BA ₅₄	2003 07 02.57540	23 08 32.18	+01 32 36.3	20.2	608
2001 BO ₄₇	2003 08 25.30608	21 40 44.14	-11 58 14.2	18.6	704	2001 BA ₅₄	2003 08 24.27247	23 22 31.67	+01 24 08.7	17.7	704
2001 BO ₄₇	2003 08 25.31852	21 40 43.50	-11 58 14.2	18.3	704	2001 BA ₅₄	2003 08 24.28528	23 22 31.30	+01 24 02.6	18.0	704
2001 BS ₄₇	2003 08 25.27124	22 21 16.32	-07 04 17.6	18.9	704	2001 BA ₅₄	2003 08 24.29798	23 22 30.89	+01 23 57.4	17.9	704
2001 BS ₄₇	2003 08 25.28374	22 21 15.82	-07 04 19.8	19.1	704	2001 BA ₅₄	2003 08 24.31154	23 22 30.52	+01 23 51.5	18.0	704
2001 BS ₄₇	2003 08 25.29658	22 21 15.20	-07 04 22.0	19.5	704	2001 BA ₅₄	2003 08 24.32523	23 22 30.09	+01 23 45.3	18.0	704
2001 BS ₄₇	2003 08 25.30912	22 21 14.59	-07 04 24.3	19.2	704	2001 BA ₅₄	2003 08 28.25835	23 20 35.74	+00 52 32.5	18.2	704
2001 BS ₄₇	2003 08 25.32144	22 21 14.03	-07 04 26.3	19.5	704	2001 BA ₅₄	2003 08 28.27113	23 20 35.29	+00 52 25.5	18.4	704
2001 BS ₄₇	2003 08 26.92306	22 20 01.00	-07 10 03.3	18.3	R 106	2001 BA ₅₄	2003 08 28.28666	23 20 34.73	+00 52 18.0	18.5	704
2001 BS ₄₇	2003 08 26.93188	22 20 00.58	-07 10 05.2	18.6	R 106	2001 BA ₅₄	2003 08 28.30021	23 20 34.30	+00 52 10.2	18.4	704
2001 BS ₄₇	2003 08 26.94068	22 20 00.16	-07 10 07.1	18.7	R 106	2001 BA ₅₄	2003 08 28.31287	23 20 33.83	+00 52 04.0	18.2	704
2001 BB ₄₈	2003 08 22.27573	21 52 20.85	-14 31 47.7	17.2	704	2001 BT ₅₅	2003 08 22.44644	00 06 44.51	-05 10 37.2	17.9	644
2001 BB ₄₈	2003 08 22.28834	21 52 20.12	-14 31 48.1	17.3	704	2001 BT ₅₅	2003 08 22.45803	00 06 44.24	-05 10 39.7	18.1	644
2001 BB ₄₈	2003 08 22.30085	21 52 19.34	-14 31 49.0	17.3	704	2001 BT ₅₅	2003 08 22.46161	00 06 44.43	-05 10 39.2	20.3	608
2001 BB ₄₈	2003 08 25.26874	21 49 29.26	-14 33 20.8	16.2	704	2001 BT ₅₅	2003 08 22.47021	00 06 43.93	-05 10 42.9	17.9	644
2001 BB ₄₈	2003 08 25.28121	21 49 28.55	-14 33 21.2	16.4	704	2001 BT ₅₅	2003 08 22.47174	00 06 44.17	-05 10 42.2	20.0	608
2001 BB ₄₈	2003 08 25.29411	21 49 27.77	-14 33 21.3	16.4	704	2001 BT ₅₅	2003 08 22.48252	00 06 43.92	-05 10 44.7	20.1	608
2001 BB ₄₈	2003 08 25.30653	21 49 27.06	-14 33 21.9	16.5	704	2001 BT ₅₅	2003 08 23.34607	00 06 24.08	-05 14 15.1	18.8	704
2001 BB ₄₈	2003 08 25.31897	21 49 26.30	-14 33 21.8	16.6	704	2001 BT ₅₅	2003 08 23.35838	00 06 23.73	-05 14 19.7	19.5	704
2001 BB ₄₈	2003 08 28.45783	21 46 29.36									

2001 BC ₅₈	2003 08 26.34328	23 03 47.46	-11 31 55.6	18.0	704	2001 BC ₆₃	2003 08 26.42837	01 52 49.63	+23 55 06.6	19.1	704
2001 BC ₅₈	2003 08 28.55523	23 02 23.32	-11 57 41.3	18.0	608	2001 BC ₆₃	2003 08 26.44174	01 52 49.57	+23 55 13.2	19.0	704
2001 BC ₅₈	2003 08 28.56613	23 02 22.88	-11 57 49.0	18.0	608	2001 BJ ₆₃	2003 08 23.34598	00 02 37.09	-03 19 28.5	19.0	704
2001 BC ₅₈	2003 08 28.57656	23 02 22.44	-11 57 56.1	18.1	608	2001 BJ ₆₃	2003 08 23.37049	00 02 36.30	-03 19 36.7	19.1	704
2001 BG ₅₉	2003 08 26.42267	03 31 51.45	+15 20 55.0	19.7	704	2001 BJ ₆₃	2003 08 23.38292	00 02 35.87	-03 19 40.7	19.0	704
2001 BG ₅₉	2003 08 26.43623	03 31 52.41	+15 20 55.4	19.4	704	2001 BJ ₆₃	2003 08 23.39505	00 02 35.57	-03 19 44.2	19.6	704
2001 BG ₅₉	2003 08 26.44971	03 31 53.35	+15 20 57.2	19.7	704	2001 BJ ₆₃	2003 08 26.31080	00 01 04.64	-03 36 04.6	19.3	704
2001 BG ₅₉	2003 08 26.46322	03 31 54.24	+15 20 58.8	19.8	704	2001 BJ ₆₃	2003 08 26.32348	00 01 04.20	-03 36 09.0	19.0	704
2001 BM ₅₉	2003 08 27.00720	23 45 43.81	+19 03 02.0	18.1 R	113	2001 BJ ₆₃	2003 08 26.33595	00 01 03.77	-03 36 13.4	19.1	704
2001 BM ₅₉	2003 08 27.01109	23 45 43.69	+19 03 01.8	17.9 R	113	2001 BJ ₆₃	2003 08 26.34931	00 01 03.29	-03 36 17.8	19.1	704
2001 BM ₅₉	2003 08 27.01499	23 45 43.49	+19 03 01.7	18.0 R	113	2001 BW ₆₃	2003 08 28.39823	03 02 55.50	+24 49 54.7	19.8	704
2001 BP ₅₉	2003 08 24.33595	01 43 28.02	+18 30 32.0	18.7	704	2001 BW ₆₃	2003 08 28.41398	03 02 56.20	+24 50 01.1	19.9	704
2001 BP ₅₉	2003 08 24.34879	01 43 28.30	+18 30 36.3	18.7	704	2001 BW ₆₃	2003 08 28.42884	03 02 56.86	+24 50 07.5	19.6	704
2001 BP ₅₉	2003 08 24.36120	01 43 28.60	+18 30 40.9	19.0	704	2001 BW ₆₃	2003 08 28.44290	03 02 57.57	+24 50 13.0	19.5	704
2001 BP ₅₉	2003 08 24.37461	01 43 28.95	+18 30 44.9	19.1	704	2001 BY ₆₃	2003 08 26.35510	00 53 47.26	-03 13 27.7	19.0	704
2001 BP ₅₉	2003 08 24.38717	01 43 29.23	+18 30 49.4	19.2	704	2001 BY ₆₃	2003 08 26.36792	00 53 47.00	-03 13 33.1	19.4	704
2001 BP ₅₉	2003 08 28.32418	01 44 59.62	+18 50 47.2	19.1	704	2001 BY ₆₃	2003 08 26.38044	00 53 46.74	-03 13 39.7	19.4	704
2001 BP ₅₉	2003 08 28.33768	01 44 59.84	+18 50 52.8	19.0	704	2001 BF ₆₄	2003 08 23.35654	01 58 02.77	+06 03 55.6	19.0	704
2001 BP ₅₉	2003 08 28.35027	01 45 00.04	+18 50 55.5	19.2	704	2001 BF ₆₄	2003 08 23.36875	01 58 03.37	+06 03 52.5	19.1	704
2001 BP ₅₉	2003 08 28.36266	01 45 00.32	+18 50 59.0	19.0	704	2001 BF ₆₄	2003 08 23.38119	01 58 03.87	+06 03 48.9	19.4	704
2001 BP ₅₉	2003 08 28.37547	01 45 00.55	+18 51 03.9	18.9	704	2001 BF ₆₄	2003 08 23.39329	01 58 04.46	+06 03 46.2	19.1	704
2001 BR ₅₉	2003 08 25.27473	23 06 24.59	-07 44 37.2	19.0	704	2001 BF ₆₄	2003 08 23.40575	01 58 05.00	+06 03 42.5	18.8	704
2001 BR ₅₉	2003 08 25.28757	23 06 24.05	-07 44 42.8	19.4	704	2001 BF ₆₄	2003 08 26.36060	02 00 18.31	+05 50 18.6	18.9	704
2001 BR ₅₉	2003 08 25.30013	23 06 23.44	-07 44 51.3	19.5	704	2001 BF ₆₄	2003 08 26.37344	02 00 18.80	+05 50 14.1	19.6	704
2001 BR ₅₉	2003 08 25.31264	23 06 22.98	-07 44 57.2	19.6	704	2001 BF ₆₄	2003 08 26.38676	02 00 19.41	+05 50 09.8	19.0	704
2001 BR ₅₉	2003 08 25.32510	23 06 22.36	-07 45 05.0	19.3	704	2001 BF ₆₄	2003 08 26.39951	02 00 19.88	+05 50 07.1	19.3	704
2001 BX ₅₉	2003 08 23.35046	00 46 10.12	-01 17 57.1	19.1	704	2001 BF ₆₄	2003 08 26.41213	02 00 20.43	+05 50 02.5	19.4	704
2001 BX ₅₉	2003 08 23.36254	00 46 09.80	-01 18 01.3	19.7	704	2001 BT ₆₄	2003 08 22.25546	23 03 25.49	-06 14 32.5	17.9	704
2001 BX ₅₉	2003 08 23.37491	00 46 09.60	-01 18 06.8	19.5	704	2001 BT ₆₄	2003 08 22.26872	23 03 24.88	-06 14 32.9	18.9	704
2001 BX ₅₉	2003 08 23.38723	00 46 09.37	-01 18 10.0	20.0	704	2001 BT ₆₄	2003 08 22.28116	23 03 24.25	-06 14 32.6	19.6	704
2001 BX ₅₉	2003 08 23.39931	00 46 09.04	-01 18 15.5	20.0	704	2001 BT ₆₄	2003 08 22.30632	23 03 22.90	-06 14 33.7	19.2	704
2001 BX ₅₉	2003 08 26.35440	00 45 08.55	-01 36 15.2	18.5	704	2001 BT ₆₄	2003 08 25.27410	23 00 51.04	-06 17 29.6	17.9	704
2001 BX ₅₉	2003 08 26.36729	00 45 08.21	-01 36 19.4	19.2	704	2001 BT ₆₄	2003 08 25.28694	23 00 50.38	-06 17 30.7	18.1	704
2001 BX ₅₉	2003 08 26.37981	00 45 07.90	-01 36 24.2	19.0	704	2001 BT ₆₄	2003 08 25.29948	23 00 49.66	-06 17 31.0	18.2	704
2001 BX ₅₉	2003 08 26.39307	00 45 07.63	-01 36 28.8	18.7	704	2001 BT ₆₄	2003 08 25.31202	23 00 49.00	-06 17 31.7	18.0	704
2001 BX ₅₉	2003 08 26.40577	00 45 07.35	-01 36 33.7	18.8	704	2001 BT ₆₄	2003 08 25.32446	23 00 48.32	-06 17 32.7	18.0	704
2001 BZ ₅₉	2003 08 22.88269	21 56 31.17	-09 58 58.7	19.2 R	599	2001 BT ₆₄	2003 08 28.25414	22 58 12.93	-06 20 48.2	17.9	704
2001 BZ ₅₉	2003 08 22.89312	21 56 30.65	-09 59 02.6	18.7 R	599	2001 BT ₆₄	2003 08 28.26644	22 58 12.12	-06 20 49.3	18.4	704
2001 BZ ₅₉	2003 08 22.90359	21 56 30.08	-09 59 06.4	18.5 R	599	2001 BT ₆₄	2003 08 28.27873	22 58 11.46	-06 20 50.6	18.2	704
2001 BZ ₅₉	2003 08 22.91405	21 56 29.53	-09 59 10.5	18.9 R	599	2001 BT ₆₄	2003 08 28.29101	22 58 10.86	-06 20 51.3	18.2	704
2001 BG ₆₀	2003 08 24.33023	00 29 31.56	+08 19 35.6	18.5	704	2001 BT ₆₄	2003 08 28.30345	22 58 10.06	-06 20 51.6	18.2	704
2001 BG ₆₀	2003 08 24.34283	00 29 31.18	+08 19 36.5	19.1	704	2001 BF ₆₅	2003 08 25.26337	22 37 23.39	+04 25 48.3	18.7	704
2001 BG ₆₀	2003 08 24.35580	00 29 30.74	+08 19 36.9	19.2	704	2001 BF ₆₅	2003 08 25.27547	22 37 22.93	+04 25 47.2	18.0	704
2001 BG ₆₀	2003 08 24.36884	00 29 30.35	+08 19 38.0	19.0	704	2001 BF ₆₅	2003 08 25.28769	22 37 22.28	+04 25 45.6	18.3	704
2001 BG ₆₀	2003 08 24.38171	00 29 29.92	+08 19 39.1	19.2	704	2001 BF ₆₅	2003 08 25.29992	22 37 21.69	+04 25 42.8	18.1	704
2001 BG ₆₀	2003 08 28.31813	00 27 26.82	+08 22 05.4	18.2	704	2001 BF ₆₅	2003 08 25.31191	22 37 21.11	+04 25 41.7	18.4	704
2001 BG ₆₀	2003 08 28.33208	00 27 26.34	+08 22 06.0	19.1	704	2001 BE ₆₇	2003 08 22.98892	23 06 19.71	+05 31 20.4	19.2 R	599
2001 BG ₆₀	2003 08 28.34463	00 27 25.93	+08 22 06.6	18.9	704	2001 BE ₆₇	2003 08 23.00402	23 06 19.12	+05 31 18.0	19.3 R	599
2001 BG ₆₀	2003 08 28.35686	00 27 25.55	+08 22 06.6	19.7	704	2001 BE ₆₇	2003 08 23.01909	23 06 18.50	+05 31 15.7	19.0 R	599
2001 BP ₆₀	2003 08 24.27247	23 23 01.01	+02 16 09.2	19.0	704	2001 BJ ₆₇	2003 08 23.36165	00 38 01.96	-00 13 36.5	20.0	704
2001 BP ₆₀	2003 08 24.28528	23 23 00.47	+02 16 04.1	19.2	704	2001 BJ ₆₇	2003 08 23.37402	00 38 01.44	-00 13 33.1	20.3	704
2001 BP ₆₀	2003 08 24.29798	23 23 00.01	+02 15 57.7	19.1	704	2001 BJ ₆₇	2003 08 23.38629	00 38 01.04	-00 13 30.6	20.3	704
2001 BP ₆₀	2003 08 24.31154	23 22 59.50	+02 15 52.7	19.0	704	2001 BJ ₆₇	2003 08 23.39841	00 38 00.52	-00 13 29.4	20.3	704
2001 BP ₆₀	2003 08 24.32523	23 22 58.93	+02 15 46.0	19.3	704	2001 BJ ₆₇	2003 08 26.36633	00 36 04.30	-00 08 56.1	20.2	704
2001 BP ₆₀	2003 08 28.25826	23 20 26.93	+01 43 34.1	18.9	704	2001 BJ ₆₇	2003 08 26.37892	00 36 03.76	-00 08 55.1	20.1	704
2001 BP ₆₀	2003 08 28.27104	23 20 26.47	+01 43 26.1	19.0	704	2001 BJ ₆₇	2003 08 26.39219	00 36 03.17	-00 08 54.1	20.0	704
2001 BP ₆₀	2003 08 28.28657	23 20 25.79	+01 43 19.0	19.3	704	2001 BJ ₆₇	2003 08 26.40473	00 36 02.68	-00 08 52.8	20.3	704
2001 BP ₆₀	2003 08 28.30012	23 20 25.21	+01 43 12.3	19.5	704	2001 BM ₆₇	2003 07 22.42344	23 03 12.48	+09 18 31.8	19.0	644
2001 BP ₆₀	2003 08 28.31278	23 20 24.67	+01 43 04.8	19.3	704	2001 BM ₆₇	2003 07 22.43478	23 03 12.23	+09 18 35.1	19.1	644
2001 BA ₆₁	1999 08 11.31679	21 10 25.11	+23 14 23.1	18.8	704	2001 BM ₆₇	2003 07 22.44618	23 03 11.96	+09 18 38.6	18.9	644
2001 BA ₆₁	1999 08 11.32832	21 10 24.33	+23 14 25.2	19.1	704	2001 BM ₆₇	2003 08 24.29270	22 42 06.40	+10 44 38.0	18.4	644
2001 BA ₆₁	1999 08 11.33992	21 10 23.55	+23 14 27.0	18.8	704	2001 BM ₆₇	2003 08 24.29541	22 42 06.21	+10 44 38.0	18.0	644
2001 BA ₆₁	1999 08 11.35146	21 10 22.84	+23 14 29.1	19.5	704	2001 BM ₆₇	2003 08 24.36042	22 42 02.87	+10 44 37.1	18.8	644
2001 BA ₆₁	2000 11 30.40438	08 33 20.809	+02 00 44.05	18.76V	645	2001 BM ₆₇	2003 08 24.36477	22 42 02.61	+10 44 37.1	18.7	644
2001 BA ₆₁	2000 11 30.40785	08 33 20.792	+02 00 40.50	19.52	645	2001 BM ₆₇	2003 08 24.42978	22 41 59.30	+10 44 36.1	18.5	644
2001 BB ₆₁	2003 08 22.26552	22 28 44.90	-08 33 30.6	18.5	704	2001 BM ₆₇	2003 08 24.43250	22 41 59.09	+10 44 36.3	18.2	644
2001 BB ₆₁	2003 08 22.27837	22 28 44.35	-08 33 48.8	18.8	704	2001 BM ₆₈	2003 08 23.40762	02 20 07.03	+08 30 36.8	19.6	704
2001 BB ₆₁	2003 08 22.29098	22 28 43.76	-08 34 02.9	18.7	704	2001 BM ₆₈	2003 08 23.44536	02 20 08.71	+08 30 39.0	19.9	704
2001 BB ₆₁	2003 08 22.30358	22 28 43.08	-08 34 19.5	19.0	704	2001 BM ₆₈	2003 08 23.45821	02 20 09.30	+08 30 40.0	19.8	704
2001 BB ₆₁	2003 08 25.27142	22									

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2001 BA ₇₅	2003 08 23.24995	22 53 28.96	-15 31 37.6	17.8	644	2001 BC ₈₀	2003 08 22.33374	02 10 20.37	+10 33 59.9	18.9	704
2001 BA ₇₅	2003 08 23.27150	22 53 28.08	-15 31 46.7	18.0	644	2001 BC ₈₀	2003 08 22.34623	02 10 20.96	+10 34 02.0	18.7	704
2001 BA ₇₅	2003 08 23.28943	22 53 27.30	-15 31 57.4	18.6	704	2001 BC ₈₀	2003 08 22.35855	02 10 21.55	+10 34 03.7	18.8	704
2001 BA ₇₅	2003 08 23.29264	22 53 27.19	-15 31 55.6	18.0	644	2001 BC ₈₀	2003 08 22.37200	02 10 22.17	+10 34 06.8	18.5	704
2001 BA ₇₅	2003 08 23.31491	22 53 26.23	-15 32 08.2	18.7	704	2001 BC ₈₀	2003 08 25.36546	02 12 45.90	+10 41 26.3	19.3	704
2001 BA ₇₅	2003 08 23.32734	22 53 25.76	-15 32 12.5	19.3	704	2001 BC ₈₀	2003 08 25.37835	02 12 46.45	+10 41 28.4	19.3	704
2001 BA ₇₅	2003 08 23.33975	22 53 25.19	-15 32 17.6	19.0	704	2001 BC ₈₀	2003 08 25.39217	02 12 47.02	+10 41 30.2	18.7	704
2001 BA ₇₅	2003 08 26.31740	22 51 23.89	-15 53 00.9	18.8	704	2001 BF ₈₀	2000 11 30.43915	09 23 40.059	+01 44 27.29	20.08V	645
2001 BA ₇₅	2003 08 26.32966	22 51 23.36	-15 53 06.5	18.8	704	2001 BF ₈₀	2000 11 30.44262	09 23 40.172	+01 44 25.68	20.93	645
2001 BA ₇₅	2003 08 26.34251	22 51 22.86	-15 53 11.5	18.6	704	2001 BF ₈₀	2001 02 20.18213	08 50 59.418	+02 26 06.08	19.43V	645
2001 BG ₇₆	2003 08 24.32852	00 06 23.89	+07 46 08.1	18.4	704	2001 BF ₈₀	2001 02 20.18560	08 50 59.269	+02 26 07.78	20.26	645
2001 BG ₇₆	2003 08 24.34105	00 06 23.67	+07 45 58.3	18.9	704	2001 BF ₈₀	2001 02 20.32241	08 50 53.466	+02 27 14.59	19.42V	645
2001 BG ₇₆	2003 08 24.35405	00 06 23.41	+07 45 48.8	18.8	704	2001 BF ₈₀	2001 02 20.32588	08 50 53.321	+02 27 16.30	20.29	645
2001 BG ₇₆	2003 08 24.36697	00 06 23.18	+07 45 39.6	19.0	704	2001 BR ₈₀	2003 08 28.55726	23 05 05.50	-08 17 01.0	20.5	608
2001 BG ₇₆	2003 08 24.37966	00 06 22.97	+07 45 30.9	18.9	704	2001 BR ₈₀	2003 08 28.56764	23 05 05.01	-08 17 06.1	20.5	608
2001 BG ₇₆	2003 08 28.26133	00 05 17.17	+06 55 48.3	18.5	704	2001 BR ₈₀	2003 08 28.57843	23 05 04.53	-08 17 11.3	20.3	608
2001 BG ₇₆	2003 08 28.27481	00 05 16.82	+06 55 37.2	18.6	704	2001 CO	2003 08 25.33198	00 35 01.22	+04 31 53.7	19.8	704
2001 BG ₇₆	2003 08 28.28956	00 05 16.60	+06 55 25.7	18.8	704	2001 CO	2003 08 25.34499	00 35 00.93	+04 31 49.2	20.1	704
2001 BG ₇₆	2003 08 28.30319	00 05 16.18	+06 55 14.3	18.5	704	2001 CO	2003 08 25.35745	00 35 00.59	+04 31 45.4	19.8	704
2001 BG ₇₆	2003 08 28.31581	00 05 15.92	+06 55 03.7	18.2	704	2001 CO	2003 08 25.37044	00 35 00.35	+04 31 42.3	19.7	704
2001 BL ₇₆	2003 08 25.33998	20 22 53.32	-03 26 20.9	19.4	608	2001 CF ₁	2003 08 22.31686	01 17 44.69	+07 41 32.6	18.6	704
2001 BL ₇₆	2003 08 25.35071	20 22 52.80	-03 26 21.6	19.4	608	2001 CF ₁	2003 08 22.32944	01 17 44.96	+07 41 36.5	19.7	704
2001 BL ₇₆	2003 08 25.36180	20 22 52.25	-03 26 21.7	19.4	608	2001 CF ₁	2003 08 22.35440	01 17 45.30	+07 41 44.0	19.3	704
2001 BT ₇₆	2003 08 20.46233	23 37 52.24	+00 51 02.1	17.9	644	2001 CF ₁	2003 08 22.36786	01 17 45.51	+07 41 48.3	18.8	704
2001 BT ₇₆	2003 08 20.47396	23 37 51.84	+00 51 02.0	18.0	644	2001 CF ₁	2003 08 22.54352	01 17 48.65	+07 42 40.8	19.2	608
2001 BT ₇₆	2003 08 20.48553	23 37 51.43	+00 51 01.9	18.1	644	2001 CF ₁	2003 08 22.55433	01 17 48.85	+07 42 43.7	19.5	608
2001 BT ₇₆	2003 08 22.25836	23 36 49.99	+00 50 20.1	18.7	704	2001 CF ₁	2003 08 22.56493	01 17 49.01	+07 42 47.4	19.3	608
2001 BT ₇₆	2003 08 22.27153	23 36 49.51	+00 50 20.1	19.3	704	2001 CF ₁	2003 08 25.34848	01 18 32.52	+07 55 57.7	18.6	704
2001 BT ₇₆	2003 08 22.28404	23 36 49.00	+00 50 19.5	19.3	704	2001 CF ₁	2003 08 25.36140	01 18 32.67	+07 56 01.2	18.8	704
2001 BT ₇₆	2003 08 22.29663	23 36 48.52	+00 50 19.3	18.9	704	2001 CF ₁	2003 08 25.37389	01 18 32.77	+07 56 05.1	18.9	704
2001 BT ₇₆	2003 08 22.30921	23 36 47.99	+00 50 19.4	19.5	704	2001 CF ₁	2003 08 25.38702	01 18 32.93	+07 56 09.2	18.7	704
2001 BT ₇₆	2003 08 25.28981	23 34 52.63	+00 47 54.1	18.9	704	2001 CF ₂	2003 08 22.44644	00 02 41.66	-05 15 32.5	18.8	644
2001 BT ₇₆	2003 08 25.30249	23 34 52.09	+00 47 53.1	19.1	704	2001 CF ₂	2003 08 22.45803	00 02 41.29	-05 15 34.9	19.0	644
2001 BT ₇₆	2003 08 25.31495	23 34 51.55	+00 47 51.3	18.8	704	2001 CF ₂	2003 08 22.47021	00 02 40.85	-05 15 37.9	18.9	644
2001 BT ₇₆	2003 08 25.32732	23 34 51.00	+00 47 51.2	18.7	704	2001 CF ₂	2003 08 23.35838	00 02 10.89	-05 19 20.4	19.6	704
2001 BT ₇₆	2003 08 28.25926	23 32 44.88	+00 44 00.4	18.9	704	2001 CF ₂	2003 08 23.37058	00 02 10.45	-05 19 23.3	19.4	704
2001 BT ₇₆	2003 08 28.27195	23 32 44.29	+00 43 59.2	18.8	704	2001 CF ₂	2003 08 23.38301	00 02 10.04	-05 19 26.5	19.6	704
2001 BT ₇₆	2003 08 28.28747	23 32 43.57	+00 43 57.6	19.6	704	2001 CF ₂	2003 08 23.39514	00 02 09.59	-05 19 30.3	19.3	704
2001 BT ₇₆	2003 08 28.30102	23 32 42.98	+00 43 53.9	20.0	704	2001 CF ₂	2003 08 26.34975	00 00 23.54	-05 32 19.1	19.3	704
2001 BT ₇₆	2003 08 28.31374	23 32 42.36	+00 43 54.7	19.4	704	2001 CF ₂	2003 08 26.36294	00 00 23.01	-05 32 23.0	19.5	704
2001 BW ₇₆	2003 08 22.25854	23 41 10.03	-00 28 00.6	19.2	704	2001 CF ₂	2003 08 26.37546	00 00 22.54	-05 32 26.2	19.8	704
2001 BW ₇₆	2003 08 22.29681	23 41 08.76	-00 28 09.5	18.9	704	2001 CF ₂	2003 08 26.38858	00 00 22.06	-05 32 29.4	19.6	704
2001 BW ₇₆	2003 08 22.30939	23 41 08.29	-00 28 12.9	19.6	704	2001 CF ₂	2003 08 26.40138	00 00 21.57	-05 32 32.4	19.9	704
2001 BX ₇₆	2003 08 25.33030	00 14 08.63	+02 37 48.0	19.0	704	2001 CM ₂	2003 08 22.25200	21 57 13.66	-14 01 14.7	18.7	644
2001 BX ₇₆	2003 08 25.34338	00 14 08.30	+02 37 46.0	19.5	704	2001 CM ₂	2003 08 22.27774	21 57 12.16	-14 01 18.0	18.5	644
2001 BX ₇₆	2003 08 25.35584	00 14 07.85	+02 37 43.9	19.6	704	2001 CM ₂	2003 08 22.32361	21 57 09.51	-14 01 23.2	18.4	644
2001 BX ₇₆	2003 08 25.36884	00 14 07.46	+02 37 41.3	19.2	704	2001 CM ₂	2003 08 25.26958	21 54 24.35	-14 07 00.2	18.8	704
2001 BX ₇₆	2003 08 25.38137	00 14 07.03	+02 37 39.7	19.7	704	2001 CM ₂	2003 08 25.28203	21 54 23.64	-14 07 01.2	19.1	704
2001 BY ₇₆	2003 08 22.26863	23 00 25.52	-05 51 25.4	19.4	704	2001 CM ₂	2003 08 25.29494	21 54 22.85	-14 07 01.9	18.5	704
2001 BY ₇₆	2003 08 22.28107	23 00 25.02	-05 51 32.0	19.9	704	2001 CM ₂	2003 08 25.30743	21 54 22.17	-14 07 03.6	19.0	704
2001 BY ₇₆	2003 08 22.29364	23 00 24.52	-05 51 43.2	19.4	704	2001 CM ₂	2003 08 25.31979	21 54 21.41	-14 07 05.5	19.4	704
2001 BY ₇₆	2003 08 22.30623	23 00 23.89	-05 51 49.2	19.6	704	2001 CT ₂	2003 08 25.33003	00 12 06.34	+00 33 54.0	19.0	704
2001 BY ₇₆	2003 08 23.27703	22 59 45.17	-06 01 42.9	18.7	644	2001 CT ₂	2003 08 25.34311	00 12 05.81	+00 33 53.9	19.7	704
2001 BY ₇₆	2003 08 23.30183	22 59 44.15	-06 01 58.6	18.8	644	2001 CT ₂	2003 08 25.35557	00 12 05.38	+00 33 54.6	19.4	704
2001 BY ₇₆	2003 08 23.33992	22 59 42.54	-06 02 21.8	18.6	644	2001 CT ₂	2003 08 25.36851	00 12 04.97	+00 33 50.5	19.8	704
2001 BY ₇₆	2003 08 23.37653	22 59 40.99	-06 02 44.5	18.8	644	2001 CT ₂	2003 08 25.38110	00 12 04.49	+00 33 50.6	19.9	704
2001 BY ₇₆	2003 08 23.41471	22 59 39.39	-06 03 07.8	18.7	644	2001 CX ₂	2003 08 22.27097	23 34 11.94	-03 10 05.4	18.9	704
2001 BY ₇₆	2003 08 23.43978	22 59 38.32	-06 03 23.5	18.7	644	2001 CX ₂	2003 08 22.29609	23 34 10.86	-03 10 07.0	19.0	704
2001 BY ₇₆	2003 08 25.27352	22 58 23.08	-06 22 24.2	19.3	704	2001 CX ₂	2003 08 22.30867	23 34 10.22	-03 10 08.1	19.1	704
2001 BY ₇₆	2003 08 25.28637	22 58 22.51	-06 22 31.1	19.8	704	2001 CX ₂	2003 08 25.27635	23 31 59.92	-03 14 10.0	18.0	704
2001 BY ₇₆	2003 08 25.29893	22 58 21.98	-06 22 40.8	19.5	704	2001 CX ₂	2003 08 25.28928	23 31 59.34	-03 14 10.5	18.5	704
2001 BY ₇₆	2003 08 25.31147	22 58 21.43	-06 22 46.7	19.5	704	2001 CX ₂	2003 08 25.30195	23 31 58.72	-03 14 12.2	18.7	704
2001 BY ₇₆	2003 08 25.32391	22 58 20.77	-06 22 54.5	19.6	704	2001 CX ₂	2003 08 25.31431	23 31 58.13	-03 14 13.5	18.3	704
2001 BM ₇₇	2003 08 23.36112	00 29 17.13	-07 09 25.7	19.0	704	2001 CX ₂	2003 08 25.32679	23 31 57.57	-03 14 14.1	18.8	704
2001 BM ₇₇	2003 08 23.37349	00 29 16.88	-07 09 32.9	19.2	704	2001 CD ₃	2003 08 25.27581	23 27 26.08	-04 11 09.0	18.6	704
2001 BM ₇₇	2003 08 23.38576	00 29 16.62	-07 09 39.4	19.6	704	2001 CD ₃	2003 08 25.28874	23 27 25.53	-04 11 10.2	19.5	704
2001 BM ₇₇	2003 08 23.39788	00 29 16.42	-07 09 46.3	19.8	704	2001 CD ₃	2003 08 25.31373	23 27 24.33	-04 11 13.0	19.4	704
2001 BF ₇₇	2003 08 23.88085	20 49 39.04	-07 12 35.6	18.3 R	106	2001 CD ₃	2003 08 25.32625	23 27 23.74	-04 11 13.6	19.0	704
2001 BF ₇₇	2003 08 23.88657	20 49 38.75	-07 12 37.0	18.0 R	106	2001 CE ₃	2003 08 23.29552	21 37 02.76	-16 24 02.3	17.8	704
2001 BF ₇₇	2003 08 23.89234	20 49 38.48	-07 12 37.7	17.7 R	106	2001 CE ₃	2003 08 23.32071				

2001 CN ₅	2003 08 25.27133	22 29 56.97	-08 28 51.9	19.2	704	2001 CM ₁₃	2003 08 27.40144	23 39 41.21	-15 47 14.9	17.8	644
2001 CN ₅	2003 08 25.28384	22 29 56.41	-08 28 55.2	19.4	704	2001 CM ₁₃	2003 08 27.46389	23 39 38.82	-15 47 42.5	17.8	644
2001 CN ₅	2003 08 25.30922	22 29 54.93	-08 28 55.7	19.5	704	2001 CQ ₁₃	2003 08 22.26721	22 43 05.40	-08 57 57.2	19.1	704
2001 CN ₅	2003 08 25.32154	22 29 54.34	-08 28 57.8	19.4	704	2001 CQ ₁₃	2003 08 22.27983	22 43 04.74	-08 57 59.1	19.0	704
2001 CS ₅	2003 08 23.36112	00 28 58.59	-06 38 18.7	19.3	704	2001 CQ ₁₃	2003 08 22.29245	22 43 04.09	-08 58 01.6	18.5	704
2001 CS ₅	2003 08 23.37349	00 28 58.30	-06 38 23.0	19.6	704	2001 CQ ₁₃	2003 08 22.30511	22 43 03.35	-08 58 04.6	19.0	704
2001 CS ₅	2003 08 23.38576	00 28 57.98	-06 38 26.2	19.7	704	2001 CQ ₁₃	2003 08 26.99807	22 38 59.18	-09 11 49.4	18.6	R 106
2001 CT ₅	2003 08 26.42368	03 41 50.80	+11 24 38.7	19.4	704	2001 CQ ₁₃	2003 08 27.00890	22 38 58.53	-09 11 51.4	18.4	R 106
2001 CT ₅	2003 08 26.43703	03 41 51.83	+11 24 39.0	19.3	704	2001 CQ ₁₃	2003 08 27.01965	22 38 57.96	-09 11 52.7	18.2	R 106
2001 CT ₅	2003 08 26.45044	03 41 52.85	+11 24 40.7	20.0	704	2001 CF ₁₅	2003 08 27.30155	23 31 53.79	-15 16 37.1	19.2	644
2001 CT ₅	2003 08 26.46393	03 41 53.83	+11 24 40.8	20.0	704	2001 CF ₁₅	2003 08 27.36666	23 31 51.20	-15 17 02.6	19.5	644
2001 CZ ₅	2003 08 23.31638	23 18 07.67	-12 08 06.1	19.3	704	2001 CF ₁₅	2003 08 27.42971	23 31 48.67	-15 17 27.1	19.7	644
2001 CZ ₅	2003 08 23.32884	23 18 07.08	-12 08 14.0	19.0	704	2001 CY ₁₆	2003 08 23.45074	23 39 11.04	-14 21 26.0	19.6	644
2001 CZ ₅	2003 08 23.34152	23 18 06.63	-12 08 19.4	19.3	704	2001 CY ₁₆	2003 08 23.46396	23 39 10.52	-14 21 32.4	19.2	644
2001 CZ ₅	2003 08 26.30660	23 16 02.92	-12 33 00.3	18.6	704	2001 CY ₁₆	2003 08 23.47517	23 39 10.12	-14 21 38.0	19.2	644
2001 CZ ₅	2003 08 26.31951	23 16 02.33	-12 33 07.3	18.7	704	2001 CZ ₁₆	2003 08 25.32595	01 46 32.59	+22 53 42.9	18.1	704
2001 CZ ₅	2003 08 26.33193	23 16 01.76	-12 33 13.7	18.7	704	2001 CZ ₁₆	2003 08 25.33815	01 46 32.92	+22 53 57.6	18.1	704
2001 CZ ₅	2003 08 26.34521	23 16 01.19	-12 33 20.7	18.4	704	2001 CZ ₁₆	2003 08 25.35030	01 46 33.34	+22 54 10.8	18.3	704
2001 CT ₆	2003 08 23.29570	21 41 07.40	-18 19 46.5	19.3	704	2001 CZ ₁₆	2003 08 25.36243	01 46 33.68	+22 54 25.6	18.6	704
2001 CT ₆	2003 08 23.32091	21 41 06.04	-18 19 45.6	19.3	704	2001 CZ ₁₆	2003 08 25.37459	01 46 34.05	+22 54 39.7	18.4	704
2001 CT ₆	2003 08 23.33335	21 41 05.33	-18 19 46.5	19.8	704	2001 CZ ₁₆	2003 08 26.38807	01 47 06.46	+23 14 01.8	17.3	704
2001 CU ₆	2003 08 28.40377	04 13 03.45	+25 53 13.9	19.8	704	2001 CZ ₁₆	2003 08 26.40102	01 47 06.86	+23 14 16.7	17.2	704
2001 CU ₆	2003 08 28.41974	04 13 05.12	+25 53 21.0	19.8	704	2001 CZ ₁₆	2003 08 26.41439	01 47 07.21	+23 14 31.7	17.6	704
2001 CU ₆	2003 08 28.43378	04 13 06.32	+25 53 27.7	19.9	704	2001 CZ ₁₆	2003 08 26.42802	01 47 07.59	+23 14 47.3	17.4	704
2001 CU ₆	2003 08 28.44815	04 13 07.71	+25 53 34.5	20.2	704	2001 CZ ₁₆	2003 08 26.44139	01 47 07.98	+23 15 03.0	17.4	704
2001 CY ₆	2003 08 22.37453	22 27 56.01	-18 34 21.1	18.9	608	2001 CB ₁₇	2003 08 23.29194	23 21 27.13	-12 50 02.1	18.7	704
2001 CY ₆	2003 08 22.38522	22 27 55.51	-18 34 26.5	18.9	608	2001 CB ₁₇	2003 08 23.31719	23 21 26.09	-12 50 12.0	18.7	704
2001 CY ₆	2003 08 22.39591	22 27 55.03	-18 34 32.0	18.9	608	2001 CB ₁₇	2003 08 23.32973	23 21 25.49	-12 50 17.5	18.9	704
2001 CY ₆	2003 08 23.28728	22 27 15.90	-18 41 51.5	18.3	704	2001 CB ₁₇	2003 08 23.34247	23 21 24.94	-12 50 22.7	18.7	704
2001 CY ₆	2003 08 23.31281	22 27 14.69	-18 42 03.9	18.7	704	2001 CB ₁₇	2003 08 26.30701	23 19 16.60	-13 10 14.9	18.4	704
2001 CY ₆	2003 08 23.32517	22 27 14.12	-18 42 09.5	18.2	704	2001 CB ₁₇	2003 08 26.31988	23 19 15.98	-13 10 19.6	18.5	704
2001 CY ₆	2003 08 23.33766	22 27 13.55	-18 42 15.4	18.7	704	2001 CB ₁₇	2003 08 26.33231	23 19 15.45	-13 10 24.4	18.9	704
2001 CD ₇	2003 08 26.32257	23 53 14.81	-07 07 36.6	19.7	704	2001 CB ₁₇	2003 08 26.34558	23 19 14.80	-13 10 30.0	18.5	704
2001 CD ₇	2003 08 26.33501	23 53 14.37	-07 07 42.2	19.5	704	2001 CB ₁₇	2003 08 27.31584	23 18 30.99	-13 17 00.7	18.3	644
2001 CD ₇	2003 08 26.34842	23 53 13.87	-07 07 46.8	19.4	704	2001 CB ₁₇	2003 08 27.38230	23 18 27.81	-13 17 27.5	18.4	644
2001 CS ₇	2003 08 24.32994	00 25 01.04	+07 14 29.5	19.3	704	2001 CB ₁₇	2003 08 27.44727	23 18 24.72	-13 17 53.4	18.4	644
2001 CS ₇	2003 08 24.34256	00 25 40.56	+07 14 33.6	19.6	704	2001 CH ₁₇	2003 08 22.44644	23 58 47.90	-01 17 06.1	19.0	644
2001 CS ₇	2003 08 24.35553	00 25 40.06	+07 14 39.2	19.5	704	2001 CH ₁₇	2003 08 22.45803	23 58 47.52	-01 17 08.3	19.0	644
2001 CS ₇	2003 08 24.36857	00 25 39.59	+07 14 42.9	19.8	704	2001 CH ₁₇	2003 08 22.47021	23 58 47.11	-01 17 10.7	18.8	644
2001 CS ₇	2003 08 24.38116	00 25 39.31	+07 14 46.8	20.0	704	2001 CZ ₁₇	2003 08 23.47853	00 07 12.69	-10 59 58.2	19.3	644
2001 CS ₇	2003 08 28.31778	00 23 23.04	+07 35 57.1	18.5	704	2001 CZ ₁₇	2003 08 23.48912	00 07 12.37	-11 00 03.9	19.4	644
2001 CS ₇	2003 08 28.33172	00 23 22.49	+07 36 01.6	18.7	704	2001 CZ ₁₇	2003 08 23.50247	00 07 11.97	-11 00 11.1	19.4	644
2001 CS ₇	2003 08 28.34427	00 23 21.97	+07 36 05.3	19.0	704	2001 CC ₂₁	2003 08 27.10369	04 58 50.86	+06 15 23.2	18.1	R 132
2001 CS ₇	2003 08 28.35650	00 23 21.46	+07 36 08.9	19.2	704	2001 CC ₂₁	2003 08 27.11668	04 58 51.33	+06 15 24.4	18.3	R 132
2001 CS ₇	2003 08 28.36937	00 23 20.96	+07 36 12.6	18.5	704	2001 CC ₂₁	2003 08 27.12967	04 58 51.81	+06 15 24.8	18.4	R 132
2001 CH ₈	2003 08 26.35098	00 18 25.55	-03 23 37.5	19.7	704	2001 CB ₂₂	2003 08 22.25863	22 43 41.56	-12 33 35.1	18.9	644
2001 CH ₈	2003 08 26.36420	00 18 24.99	-03 23 40.6	20.5	704	2001 CB ₂₂	2003 08 22.27009	22 43 40.98	-12 33 39.0	18.6	644
2001 CH ₈	2003 08 26.37688	00 18 24.65	-03 23 45.1	20.2	704	2001 CB ₂₂	2003 08 22.29248	22 43 39.90	-12 33 46.6	18.8	644
2001 CH ₈	2003 08 26.38983	00 18 24.19	-03 23 48.3	20.1	704	2001 CJ ₂₂	2003 08 23.23039	21 32 56.97	-20 45 42.6	18.6	704
2001 CE ₉	2003 08 23.21856	22 00 35.71	-17 43 46.5	18.5	644	2001 CJ ₂₂	2003 08 23.24368	21 32 56.30	-20 45 46.0	19.2	704
2001 CE ₉	2003 08 23.24001	22 00 34.63	-17 43 49.7	18.8	644	2001 CJ ₂₂	2003 08 23.25644	21 32 55.67	-20 45 51.2	18.9	704
2001 CE ₉	2003 08 23.26156	22 00 33.55	-17 43 52.5	18.3	644	2001 CM ₂₂	2003 08 19.89550	21 57 52.40	-06 56 58.0	19.1	R 599
2001 CE ₉	2003 08 23.29716	22 00 31.76	-17 43 56.4	18.7	704	2001 CM ₂₂	2003 08 19.91543	21 57 51.15	-06 56 58.2	18.9	R 599
2001 CE ₉	2003 08 23.32239	22 00 30.48	-17 43 59.0	18.6	704	2001 CM ₂₂	2003 08 19.92541	21 57 50.55	-06 56 58.3	19.2	R 599
2001 CE ₉	2003 08 23.33483	22 00 29.86	-17 44 01.1	18.6	704	2001 CM ₂₂	2003 08 22.87882	21 54 46.90	-06 57 34.6	19.1	R 599
2001 CE ₉	2003 08 28.48795	21 56 19.93	-17 54 23.1	20.1	608	2001 CM ₂₂	2003 08 22.88924	21 54 46.22	-06 57 35.2	18.9	R 599
2001 CE ₉	2003 08 28.49814	21 56 19.45	-17 54 24.0	19.9	608	2001 CM ₂₂	2003 08 22.89970	21 54 45.57	-06 57 35.2	19.0	R 599
2001 CE ₉	2003 08 28.50888	21 56 18.89	-17 54 25.4	20.4	608	2001 CM ₂₂	2003 08 22.91009	21 54 44.93	-06 57 35.0	19.0	R 599
2001 CJ ₉	2003 08 23.21193	21 36 30.84	-20 43 30.8	19.0	644	2001 CX ₂₂	2003 08 23.29166	23 23 47.96	-09 28 09.0	18.9	704
2001 CJ ₉	2003 08 23.23339	21 36 29.74	-20 43 32.5	19.2	644	2001 CX ₂₂	2003 08 23.31693	23 23 46.81	-09 28 18.3	19.0	704
2001 CJ ₉	2003 08 23.25492	21 36 28.63	-20 43 34.2	19.0	644	2001 CX ₂₂	2003 08 23.32946	23 23 46.26	-09 28 23.3	19.0	704
2001 CR ₉	2003 08 22.39559	04 35 35.19	+21 11 34.0	18.9	704	2001 CX ₂₂	2003 08 23.34209	23 23 45.75	-09 28 28.2	19.2	704
2001 CR ₉	2003 08 22.41055	04 35 36.23	+21 11 38.8	19.0	704	2001 CX ₂₂	2003 08 26.30719	23 21 39.55	-09 47 31.1	18.6	704
2001 CR ₉	2003 08 22.42378	04 35 37.16	+21 11 42.8	18.6	704	2001 CX ₂₂	2003 08 26.32005	23 21 38.95	-09 47 34.1	18.9	704
2001 CR ₉	2003 08 22.43607	04 35 38.05	+21 11 47.9	18.7	704	2001 CX ₂₂	2003 08 26.33249	23 21 38.36	-09 47 40.1	19.3	704
2001 CR ₉	2003 08 25.40305	04 39 10.20	+21 29 54.5	18.9	704	2001 CX ₂₂	2003 08 26.34575	23 21 37.77	-09 47 44.4	18.7	704
2001 CR ₉	2003 08 25.41945	04 39 11.21	+21 30 01.4	19.5	704	2001 CK ₂₅	2003 08 23.35545	01 42 38.64	+04 58 56.8	18.8	704
2001 CR ₉	2003 08 25.43266	04 39 12.25	+21 30 05.4	18.9	704	2001 CK ₂₅	2003 08 23.36767	01 42 39.02	+04 58 56.7	18.1	704
2001 CR ₉	2003 08 25.44550	04 39 12.98	+21 30 10.5	19.1	704	2001 CK ₂₅	2003 08 23.38009	01 42 39.43	+04 58 58.6	19.8	704
2001 CR ₉	2003 08 25.45797	04 39 14.07	+21 30 14.8	19.5	704	2001 CK ₂₅	2003 08				

2001 CQ ₂₇	2003 08 22.66671	22 12 32.95	-28 04 03.2	17.9	V	428	2001 CB ₄₇	2003 08 22.26730	22 47 15.99	-07 22 48.2	19.7	704
2001 CZ ₂₇	2003 08 20.05454	00 38 44.92	+02 55 34.1	19.1	R	599	2001 CB ₄₇	2003 08 22.27992	22 47 15.30	-07 22 50.4	19.5	704
2001 CZ ₂₇	2003 08 20.06762	00 38 44.55	+02 55 34.1	19.0	R	599	2001 CB ₄₇	2003 08 22.29255	22 47 14.63	-07 22 54.0	19.3	704
2001 CZ ₂₇	2003 08 20.08072	00 38 44.18	+02 55 34.1	18.9	R	599	2001 CB ₄₇	2003 08 22.30520	22 47 13.84	-07 22 56.7	19.3	704
2001 CZ ₂₇	2003 08 25.33186	00 36 08.13	+02 55 42.4	19.5		704	2001 CB ₄₇	2003 08 25.27297	22 44 37.73	-07 35 17.3	19.1	704
2001 CZ ₂₇	2003 08 25.34490	00 36 07.69	+02 55 43.0	20.1		704	2001 CB ₄₇	2003 08 25.28549	22 44 37.05	-07 35 20.3	19.5	704
2001 CZ ₂₇	2003 08 25.35736	00 36 07.29	+02 55 42.4	19.9		704	2001 CB ₄₇	2003 08 25.29836	22 44 36.32	-07 35 23.1	19.3	704
2001 CZ ₂₇	2003 08 25.37035	00 36 06.80	+02 55 42.7	20.2		704	2001 CB ₄₇	2003 08 25.32334	22 44 34.90	-07 35 29.5	19.3	704
2001 CZ ₂₇	2003 08 25.38338	00 36 06.33	+02 55 41.3	20.1		704	2001 CB ₄₇	2003 08 26.99992	22 43 03.54	-07 42 45.6	18.9	R 106
2001 CD ₂₈	2003 08 26.58315	22 31 02.40	-25 22 56.9	18.3	V	428	2001 CB ₄₇	2003 08 27.01075	22 43 02.85	-07 42 48.2	19.8	R 106
2001 CD ₂₈	2003 08 28.32289	22 29 31.83	-25 35 38.0	18.1		644	2001 CB ₄₇	2003 08 27.02150	22 43 02.24	-07 42 51.0	19.2	R 106
2001 CD ₂₈	2003 08 28.34817	22 29 30.46	-25 35 48.7	18.0		644	2001 CN ₄₇	2003 08 25.33695	01 42 59.20	+09 44 12.3	19.5	704
2001 CD ₂₈	2003 08 28.38528	22 29 28.45	-25 36 04.3	18.2		644	2001 CN ₄₇	2003 08 25.34986	01 42 59.58	+09 44 16.4	19.8	704
2001 CV ₂₈	2003 08 23.22516	22 26 07.98	-17 06 02.6	17.9		644	2001 CN ₄₇	2003 08 25.36283	01 42 59.82	+09 44 20.5	19.4	704
2001 CV ₂₈	2003 08 23.24666	22 26 06.65	-17 06 03.3	17.7		644	2001 CN ₄₇	2003 08 25.37567	01 43 00.15	+09 44 24.2	19.5	704
2001 CV ₂₈	2003 08 23.26818	22 26 05.33	-17 06 03.9	17.7		644	2001 CN ₄₇	2003 08 25.38843	01 43 00.47	+09 44 28.9	19.8	704
2001 CV ₂₈	2003 08 23.28648	22 26 04.12	-17 06 04.0	18.4		704	2001 CQ ₄₇	2003 08 23.22704	20 51 37.68	-24 50 24.3	18.1	704
2001 CV ₂₈	2003 08 23.31189	22 26 02.56	-17 06 04.9	18.6		704	2001 CQ ₄₇	2003 08 23.24043	20 51 36.99	-24 50 21.6	18.7	704
2001 CV ₂₈	2003 08 23.32437	22 26 01.79	-17 06 04.6	18.8		704	2001 CQ ₄₇	2003 08 23.25332	20 51 36.34	-24 50 19.7	18.6	704
2001 CV ₂₈	2003 08 23.33685	22 26 00.98	-17 06 05.4	18.8		704	2001 CB ₄₈	2003 08 23.31691	22 36 01.74	-11 09 21.4	18.9	644
2001 CV ₂₈	2003 08 26.31412	22 23 00.87	-17 07 08.2	18.8		704	2001 CB ₄₈	2003 08 23.39669	22 35 58.23	-11 09 58.0	19.1	644
2001 CV ₂₈	2003 08 26.32676	22 23 00.08	-17 07 07.1	19.5		704	2001 CB ₄₈	2003 08 23.46172	22 35 55.41	-11 10 27.5	18.9	644
2001 CV ₂₈	2003 08 26.33958	22 22 59.27	-17 07 07.9	19.0		704	2001 CB ₄₈	2003 08 27.05418	22 33 21.63	-11 37 56.1	18.8	R 106
2001 CX ₂₈	2003 08 25.40931	03 01 39.27	+15 58 11.4	19.7		704	2001 CB ₄₈	2003 08 27.09068	22 33 19.99	-11 38 12.4	19.0	R 106
2001 CX ₂₈	2003 08 25.43894	03 01 41.12	+15 58 25.2	19.3		704	2001 DD	2003 08 22.25845	23 43 42.05	+00 08 14.3	19.2	704
2001 CX ₂₈	2003 08 25.45157	03 01 41.87	+15 58 31.2	19.4		704	2001 DD	2003 08 22.27163	23 43 41.56	+00 08 10.5	19.2	704
2001 CV ₃₀	2003 08 23.43490	23 39 48.33	-12 36 52.9	18.5		644	2001 DD	2003 08 22.28413	23 43 41.18	+00 08 06.7	19.5	704
2001 CV ₃₀	2003 08 23.44639	23 39 47.83	-12 36 55.0	18.4		644	2001 DD	2003 08 22.30931	23 43 40.36	+00 07 58.1	19.6	704
2001 CV ₃₀	2003 08 23.45074	23 39 47.62	-12 36 55.6	18.5		644	2001 DD	2003 08 25.27724	23 42 01.00	-00 07 36.3	19.1	704
2001 CV ₃₀	2003 08 23.45951	23 39 47.25	-12 36 57.2	18.4		644	2001 DD	2003 08 25.28999	23 42 00.54	-00 07 40.1	19.5	704
2001 CV ₃₀	2003 08 23.46396	23 39 47.04	-12 36 58.0	18.6		644	2001 DD	2003 08 25.30268	23 41 59.98	-00 07 44.7	19.4	704
2001 CV ₃₀	2003 08 23.47517	23 39 46.54	-12 37 00.1	18.8		644	2001 DD	2003 08 25.31513	23 41 59.56	-00 07 47.9	19.2	704
2001 CG ₃₁	2003 08 22.46054	00 06 36.19	-09 21 54.0	20.1		608	2001 DD	2003 08 25.32750	23 41 59.13	-00 07 51.7	19.6	704
2001 CG ₃₁	2003 08 22.47068	00 06 35.94	-09 21 58.5	19.9		608	2001 DM	2003 08 23.29382	23 47 34.27	-08 13 37.0	19.6	704
2001 CG ₃₁	2003 08 22.48145	00 06 35.64	-09 22 02.7	20.3		608	2001 DM	2003 08 23.33156	23 47 32.82	-08 13 45.0	19.7	704
2001 CG ₃₁	2003 08 26.35036	00 04 35.99	-09 46 50.5	18.7		704	2001 DM	2003 08 23.34432	23 47 32.34	-08 13 46.4	20.0	704
2001 CG ₃₁	2003 08 26.36356	00 04 35.50	-09 46 56.3	19.1		704	2001 DM	2003 08 26.30952	23 45 36.48	-08 21 55.4	19.0	704
2001 CG ₃₁	2003 08 26.37625	00 04 35.05	-09 47 01.8	18.9		704	2001 DM	2003 08 26.32216	23 45 35.94	-08 21 58.1	19.3	704
2001 CG ₃₁	2003 08 26.38920	00 04 34.56	-09 47 05.6	19.3		704	2001 DM	2003 08 26.33459	23 45 35.45	-08 21 59.8	19.2	704
2001 CG ₃₁	2003 08 26.40206	00 04 34.08	-09 47 10.4	19.4		704	2001 DM	2003 08 26.34806	23 45 34.85	-08 22 02.4	19.1	704
2001 CR ₃₃	2003 08 25.38307	23 43 08.13	-31 41 10.0	18.2		644	2001 DX	2003 08 23.29040	23 06 37.57	-11 04 54.1	18.7	704
2001 CR ₃₃	2003 08 25.40454	23 43 07.12	-31 41 17.1	18.0		644	2001 DX	2003 08 23.31585	23 06 36.54	-11 05 04.6	19.0	704
2001 CR ₃₃	2003 08 25.42684	23 43 06.04	-31 41 23.7	18.3		644	2001 DX	2003 08 23.32226	23 06 36.33	-11 05 07.2	18.3	644
2001 CJ ₃₄	2003 08 27.46611	00 05 52.78	-22 46 27.4	18.2		644	2001 DX	2003 08 23.32772	23 06 36.13	-11 05 09.7	18.4	644
2001 CJ ₃₄	2003 08 27.47648	00 05 52.33	-22 46 31.7	17.8		644	2001 DX	2003 08 23.32827	23 06 36.08	-11 05 09.7	18.9	704
2001 CJ ₃₄	2003 08 27.48810	00 05 51.82	-22 46 36.2	17.9		644	2001 DX	2003 08 23.34069	23 06 35.50	-11 05 15.2	19.0	704
2001 CF ₃₆	2003 08 25.40055	03 58 05.63	+20 14 46.2	18.5		704	2001 DX	2003 08 23.35523	23 06 35.03	-11 05 21.7	18.4	644
2001 CF ₃₆	2003 08 25.41356	03 58 07.04	+20 14 53.7	19.1		704	2001 DX	2003 08 23.39178	23 06 33.53	-11 05 37.8	18.5	644
2001 CF ₃₆	2003 08 25.44300	03 58 10.00	+20 15 08.9	18.8		704	2001 DX	2003 08 23.40542	23 06 32.97	-11 05 43.6	18.5	644
2001 CF ₃₆	2003 08 25.45553	03 58 11.22	+20 15 14.2	18.8		704	2001 DX	2003 08 23.46889	23 06 30.39	-11 06 11.5	18.4	644
2001 CV ₃₆	2003 08 22.27700	22 02 55.99	-10 15 52.2	18.7		704	2001 DX	2003 08 28.55523	23 03 04.73	-11 43 17.1	19.5	608
2001 CV ₃₆	2003 08 22.28962	22 02 55.46	-10 16 00.3	18.8		704	2001 DX	2003 08 28.56613	23 03 04.27	-11 43 21.8	19.4	608
2001 CV ₃₆	2003 08 22.30221	22 02 54.93	-10 16 07.6	19.0		704	2001 DX	2003 08 28.57656	23 03 03.82	-11 43 26.4	19.8	608
2001 CV ₃₆	2003 08 28.49015	21 58 38.04	-11 21 55.4	20.6		608	2001 DQ ₂	2001 03 16.12119	09 27 45.01	+16 37 11.8	20.9	V 691
2001 CV ₃₆	2003 08 28.50026	21 58 37.60	-11 22 01.5	20.1		608	2001 DQ ₂	2001 03 16.14263	09 27 44.30	+16 37 18.6	21.1	V 691
2001 CV ₃₆	2003 08 28.51105	21 58 37.15	-11 22 08.2	19.9		608	2001 DQ ₂	2001 03 16.16533	09 27 43.55	+16 37 25.1	20.5	V 691
2001 CJ ₃₈	2003 08 23.23049	21 33 01.85	-18 15 16.5	18.1		704	2001 DT ₂	2003 08 22.38690	23 38 30.36	-04 55 29.5	18.1	644
2001 CJ ₃₈	2003 08 23.24378	21 33 00.96	-18 15 14.6	18.7		704	2001 DT ₂	2003 08 22.40355	23 38 29.77	-04 55 34.2	18.1	644
2001 CJ ₃₈	2003 08 23.25654	21 33 00.20	-18 15 12.3	18.5		704	2001 DT ₂	2003 08 22.41633	23 38 29.33	-04 55 38.1	18.0	644
2001 CS ₃₈	2003 08 23.41228	03 05 14.82	+13 20 39.5	19.0		704	2001 DT ₂	2003 08 23.29338	23 37 59.68	-04 59 53.6	19.0	704
2001 CS ₃₈	2003 08 23.42495	03 05 15.56	+13 20 44.0	19.2		704	2001 DT ₂	2003 08 23.31856	23 37 58.79	-05 00 01.6	19.4	704
2001 CS ₃₈	2003 08 23.43759	03 05 16.30	+13 20 48.3	19.5		704	2001 DT ₂	2003 08 23.33111	23 37 58.32	-05 00 04.3	19.1	704
2001 CS ₃₈	2003 08 23.45038	03 05 17.08	+13 20 53.3	19.8		704	2001 DT ₂	2003 08 23.34387	23 37 57.82	-05 00 08.7	18.9	704
2001 CS ₃₈	2003 08 25.39670	03 07 13.27	+13 32 18.6	18.9		704	2001 DT ₂	2003 08 26.30880	23 36 11.73	-05 15 01.8	18.4	704
2001 CS ₃₈	2003 08 25.40976	03 07 13.97	+13 32 22.8	18.6		704	2001 DT ₂	2003 08 26.32140	23 36 11.27	-05 15 05.3	18.6	704
2001 CS ₃₈	2003 08 25.42613	03 07 14.89	+13 32 28.8	19.2		704	2001 DT ₂	2003 08 26.33387	23 36 10.80	-05 15 08.8	18.6	704
2001 CS ₃₈	2003 08 25.43944	03 07 15.66	+13 32 33.3	19.1		704	2001 DT ₂	2003 08 26.34727	23 36 10.27	-05 15 13.3	18.3	704
2001 CS ₃₈	2003 08 25.45202	03 07 16.34	+13 32 38.2	19.4		704	2001 DF ₄	2003 08 27.31584	23 26 27.60	-14 37 34.8	18.6	644
2001 CT ₃₈	2003 07 27.56954	21 23 57.49	-31 42 35.2			423	2001 DF ₄	2003 08 27.38230	23 26 24.31	-14 37 59.0	19.2	64

2001 DR ₉	2003 08 22.36493	00 52 00.98	+05 59 45.2	19.1	704	2001 DN ₂₃	2003 08 22.43311	23 58 43.97	-07 01 38.5	18.3	644
2001 DG ₁₁	2003 08 25.20942	19 53 10.35	-17 19 01.6	19.1	704	2001 DN ₂₃	2003 08 22.44476	23 58 43.61	-07 01 42.9	18.3	644
2001 DG ₁₁	2003 08 25.24840	19 53 09.19	-17 19 13.2	19.5	704	2001 DN ₂₃	2003 08 22.45638	23 58 43.26	-07 01 47.3	18.3	644
2001 DG ₁₁	2003 08 25.26082	19 53 08.90	-17 19 17.1	19.5	704	2001 DN ₂₃	2003 08 23.34622	23 58 16.72	-07 07 29.1	19.1	704
2001 DC ₁₂	2003 08 22.37810	23 38 32.91	-09 02 35.0	18.5	644	2001 DN ₂₃	2003 08 23.35847	23 58 16.33	-07 07 33.7	19.4	704
2001 DC ₁₂	2003 08 22.39134	23 38 32.45	-09 02 40.3	18.4	644	2001 DN ₂₃	2003 08 23.37067	23 58 15.91	-07 07 37.7	19.0	704
2001 DC ₁₂	2003 08 22.40795	23 38 31.88	-09 02 46.8	18.4	644	2001 DN ₂₃	2003 08 23.38310	23 58 15.53	-07 07 42.8	19.3	704
2001 DC ₁₂	2003 08 25.24731	23 36 53.44	-09 21 15.8	18.3	644	2001 DN ₂₃	2003 08 23.39523	23 58 15.10	-07 07 47.3	19.3	704
2001 DC ₁₂	2003 08 25.32265	23 36 50.59	-09 21 46.0	18.1	644	2001 DN ₂₃	2003 08 26.31035	23 56 41.18	-07 26 52.2	19.0	704
2001 DC ₁₂	2003 08 25.38527	23 36 48.19	-09 22 10.9	18.5	644	2001 DN ₂₃	2003 08 26.32302	23 56 40.72	-07 26 57.4	18.9	704
2001 DJ ₁₂	2003 08 26.35599	01 07 11.46	+00 49 33.4	18.9	704	2001 DN ₂₃	2003 08 26.33550	23 56 40.24	-07 27 01.8	19.2	704
2001 DJ ₁₂	2003 08 26.36882	01 07 11.34	+00 49 29.7	19.5	704	2001 DN ₂₃	2003 08 26.34886	23 56 39.80	-07 27 06.8	19.1	704
2001 DJ ₁₂	2003 08 26.38134	01 07 11.20	+00 49 25.6	19.8	704	2001 DS ₂₃	2003 08 24.39571	03 35 27.26	+22 00 47.1	19.3	704
2001 DJ ₁₂	2003 08 26.39459	01 07 10.82	+00 49 22.6	19.8	704	2001 DS ₂₃	2003 08 24.42103	03 35 28.36	+22 00 54.4	19.5	704
2001 DJ ₁₂	2003 08 26.40736	01 07 10.64	+00 49 19.4	20.0	704	2001 DS ₂₃	2003 08 24.43386	03 35 28.86	+22 00 58.6	19.4	704
2001 DV ₁₂	2003 08 25.27690	23 37 29.22	+00 50 05.1	18.6	704	2001 DS ₂₃	2003 08 24.44649	03 35 29.36	+22 01 02.6	19.5	704
2001 DV ₁₂	2003 08 25.28981	23 37 28.79	+00 49 58.9	18.6	704	2001 DK ₂₄	2003 08 22.18958	20 21 40.37	-21 03 31.1	18.3	704
2001 DV ₁₂	2003 08 25.30249	23 37 28.38	+00 49 52.2	18.7	704	2001 DK ₂₄	2003 08 22.20289	20 21 39.77	-21 03 35.7	18.5	704
2001 DV ₁₂	2003 08 25.31495	23 37 27.96	+00 49 47.5	19.4	704	2001 DK ₂₄	2003 08 22.21631	20 21 39.06	-21 03 40.5	18.6	704
2001 DV ₁₂	2003 08 25.32732	23 37 27.53	+00 49 41.0	18.6	704	2001 DK ₂₄	2003 08 22.23001	20 21 38.50	-21 03 44.5	18.1	704
2001 DV ₁₂	2003 08 25.32899	23 37 27.45	+00 49 39.9	18.3	704	2001 DK ₂₄	2003 08 22.33493	20 21 34.19	-21 04 15.0	18.8	608
2001 DV ₁₂	2003 08 25.34205	23 37 27.02	+00 49 33.6	18.5	704	2001 DK ₂₄	2003 08 22.34550	20 21 33.70	-21 04 18.3	18.8	608
2001 DV ₁₂	2003 08 25.35453	23 37 26.61	+00 49 27.4	18.2	704	2001 DK ₂₄	2003 08 22.35667	20 21 33.21	-21 04 21.6	18.7	608
2001 DV ₁₂	2003 08 25.36720	23 37 26.19	+00 49 21.5	18.3	704	2001 DK ₂₄	2003 08 25.21091	20 19 38.89	-21 18 09.3	17.9	704
2001 DV ₁₂	2003 08 25.38006	23 37 25.77	+00 49 15.8	18.6	704	2001 DK ₂₄	2003 08 25.22370	20 19 38.32	-21 18 12.8	18.2	704
2001 DQ ₁₄	2003 08 23.29264	23 29 46.78	-07 28 41.6	18.5	704	2001 DK ₂₄	2003 08 25.23681	20 19 37.82	-21 18 16.9	18.3	704
2001 DQ ₁₄	2003 08 23.31783	23 29 45.65	-07 28 47.9	19.0	704	2001 DK ₂₄	2003 08 25.24987	20 19 37.29	-21 18 19.9	18.1	704
2001 DQ ₁₄	2003 08 23.33039	23 29 45.10	-07 28 50.6	19.1	704	2001 DK ₂₄	2003 08 25.26229	20 19 36.79	-21 18 23.8	18.5	704
2001 DQ ₁₄	2003 08 26.95714	23 27 08.80	-07 44 35.1	18.5 R	106	2001 DK ₂₄	2003 08 28.36947	20 17 48.30	-21 32 06.4	18.8	608
2001 DQ ₁₄	2003 08 26.95809	23 27 08.82	-07 44 34.6	19.4 R	106	2001 DK ₂₄	2003 08 28.37993	20 17 47.90	-21 32 08.2	18.7	608
2001 DQ ₁₄	2003 08 26.97271	23 27 08.07	-07 44 39.0	18.2 R	106	2001 DK ₂₄	2003 08 28.39032	20 17 47.57	-21 32 12.0	19.2	608
2001 DQ ₁₄	2003 08 26.97366	23 27 08.07	-07 44 38.7	19.1 R	106	2001 DK ₂₅	2003 08 22.34156	22 15 30.54	-16 07 57.9	19.7	608
2001 DQ ₁₄	2003 08 26.98819	23 27 07.37	-07 44 42.9	19.1 R	106	2001 DK ₂₅	2003 08 22.35270	22 15 29.94	-16 07 58.0	19.5	608
2001 DQ ₁₄	2003 08 26.98913	23 27 07.32	-07 44 43.1	19.3 R	106	2001 DK ₂₅	2003 08 22.36328	22 15 29.35	-16 07 58.6	19.4	608
2001 DY ₁₅	2003 08 22.48362	00 32 00.52	-03 28 30.3	18.8	644	2001 DK ₂₅	2003 08 26.31367	22 11 50.91	-16 09 03.1	18.4	704
2001 DY ₁₅	2003 08 22.49532	00 32 00.22	-03 28 31.6	18.4	644	2001 DK ₂₅	2003 08 26.32625	22 11 50.23	-16 09 02.9	18.7	704
2001 DY ₁₅	2003 08 22.50694	00 31 59.92	-03 28 33.0	19.1	644	2001 DK ₂₅	2003 08 26.33903	22 11 49.53	-16 09 02.6	19.0	704
2001 DY ₁₅	2003 08 26.35225	00 30 15.76	-03 37 38.2	19.2	704	2001 DB ₂₆	2003 08 23.29444	23 49 03.13	-09 19 48.4	19.3	704
2001 DY ₁₅	2003 08 26.36545	00 30 15.23	-03 37 41.5	19.8	704	2001 DB ₂₆	2003 08 23.31956	23 49 02.22	-09 19 58.2	19.6	704
2001 DY ₁₅	2003 08 26.37813	00 30 14.83	-03 37 41.8	19.7	704	2001 DB ₂₆	2003 08 23.33212	23 49 01.78	-09 20 03.6	19.3	704
2001 DY ₁₅	2003 08 26.40394	00 30 14.07	-03 37 47.4	19.1	704	2001 DB ₂₆	2003 08 26.31007	23 47 14.55	-09 39 19.2	19.3	704
2001 DM ₁₈	2003 08 23.43496	02 34 15.08	+06 19 43.6	19.1	704	2001 DB ₂₆	2003 08 26.32274	23 47 14.06	-09 39 24.1	19.7	704
2001 DM ₁₈	2003 08 23.44775	02 34 15.67	+06 19 45.7	19.2	704	2001 DB ₂₆	2003 08 26.33519	23 47 13.44	-09 39 29.6	19.9	704
2001 DM ₁₈	2003 08 23.46010	02 34 16.24	+06 19 46.8	19.3	704	2001 DB ₂₆	2003 08 26.34860	23 47 13.00	-09 39 33.7	19.7	704
2001 DM ₁₈	2003 08 26.41697	02 36 31.38	+06 26 13.4	18.5	704	2001 DQ ₂₉	2003 07 08.42508	22 36 57.95	-16 18 56.3	20.0	644
2001 DM ₁₈	2003 08 26.43038	02 36 31.56	+06 26 15.6	19.2	704	2001 DQ ₂₉	2003 07 08.44681	22 36 57.73	-16 18 59.6	19.8	644
2001 DM ₁₈	2003 08 26.44414	02 36 32.50	+06 26 17.1	19.0	704	2001 DQ ₂₉	2003 07 08.46789	22 36 57.48	-16 19 03.2	19.8	644
2001 DM ₁₈	2003 08 26.45724	02 36 33.07	+06 26 18.8	19.0	704	2001 DQ ₂₉	2003 08 23.22516	22 12 17.32	-19 14 46.8	19.8	644
2001 DS ₁₉	2003 08 23.90596	21 18 32.11	-13 37 58.1	18.7 R	941	2001 DQ ₂₉	2003 08 23.24666	22 12 16.30	-19 14 52.0	19.9	644
2001 DS ₁₉	2003 08 23.91800	21 18 31.59	-13 38 03.2	18.7 R	941	2001 DQ ₂₉	2003 08 23.26818	22 12 15.27	-19 14 56.8	19.8	644
2001 DS ₁₉	2003 08 23.92306	21 18 31.42	-13 38 05.7	18.8 R	941	2001 DV ₃₀	2003 08 23.29462	23 49 05.97	-12 01 22.8	18.8	704
2001 DS ₁₉	2003 08 23.92742	21 18 31.22	-13 38 07.4	18.7 R	941	2001 DV ₃₀	2003 08 23.30753	23 49 05.52	-12 01 28.4	19.1	704
2001 DS ₁₉	2003 08 23.93292	21 18 30.99	-13 38 10.2	18.7 R	941	2001 DV ₃₀	2003 08 23.31974	23 49 05.10	-12 01 34.0	19.7	704
2001 DS ₁₉	2003 08 25.26657	21 17 39.01	-13 48 15.2	19.4	704	2001 DV ₃₀	2003 08 23.33229	23 49 04.74	-12 01 39.5	19.5	704
2001 DS ₁₉	2003 08 25.27894	21 17 38.61	-13 48 19.1	19.5	704	2001 DV ₃₀	2003 08 23.34503	23 49 04.31	-12 01 47.8	19.5	704
2001 DS ₁₉	2003 08 25.29157	21 17 38.14	-13 48 25.4	19.5	704	2001 DV ₃₀	2003 08 23.43490	23 49 01.44	-12 02 30.5	17.9	644
2001 DB ₂₁	1999 10 16.25649	00 19 46.35	-12 30 34.5	19.0	704	2001 DV ₃₀	2003 08 23.44639	23 49 01.09	-12 02 36.4	18.1	644
2001 DB ₂₁	1999 10 16.27681	00 19 45.41	-12 30 37.6	19.2	704	2001 DV ₃₀	2003 08 23.45951	23 49 00.68	-12 02 42.8	18.0	644
2001 DB ₂₁	1999 10 16.29365	00 19 44.60	-12 30 42.6	19.4	704	2001 DV ₃₀	2003 08 27.33013	23 46 54.79	-12 34 25.3	17.9	644
2001 DB ₂₁	1999 10 16.30928	00 19 43.93	-12 30 45.7	19.6	704	2001 DV ₃₀	2003 08 27.40144	23 46 52.22	-12 35 00.4	18.1	644
2001 DB ₂₁	1999 10 16.32790	00 19 43.02	-12 30 50.4	19.4	704	2001 DV ₃₀	2003 08 27.46389	23 46 49.98	-12 35 31.0	18.2	644
2001 DB ₂₁	2003 08 22.43311	00 02 24.61	-10 25 13.4	18.4	644	2001 DT ₃₂	2003 08 23.09928	21 26 48.16	-24 46 15.7	20.1 R	859
2001 DB ₂₁	2003 08 22.44476	00 02 24.28	-10 25 19.2	18.4	644	2001 DT ₃₂	2003 08 23.10352	21 26 48.05	-24 46 13.8	20.9 R	859
2001 DB ₂₁	2003 08 22.45638	00 02 23.96	-10 25 24.8	18.3	644	2001 DT ₃₂	2003 08 23.10658	21 26 47.62	-24 46 16.2	19.6 R	859
2001 DB ₂₁	2003 08 23.34666	00 01 59.42	-10 32 41.6	18.7	704	2001 DX ₃₂	2003 08 22.46301	00 15 37.52	-01 29 34.8	18.8	644
2001 DB ₂₁	2003 08 23.34675	00 01 59.47	-10 32 41.6	18.3	704	2001 DX ₃₂	2003 08 22.47354	00 15 37.22	-01 29 37.2	18.7	644
2001 DB ₂₁	2003 08 23.35890	00 01 59.01	-10 32 47.0	19.1	704	2001 DX ₃₂	2003 08 22.48531	00 15 36.90	-01 29 39.9	18.8	644
2001 DB ₂₁	2003 08 23.35899	00 01 59.07	-10 32 47.0	19.0	704	2001 DX ₃₂	2003 08 26.35107	00 13 47.59	-01 45 23.4	18.7	704
2001 DB ₂₁	2003 08 23.37113	00 01 58.68	-10 32 53.2	19.3	704	2001 DX ₃₂	2003 08 26.36429	00 13 47.17	-01 45 27.5	19.3	704
2001 DB ₂₁	2003 08 23.37122										

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2001 DC ₃₆	2003 08 25.27399	22 59 06.53	-05 27 29.4	19.1	704	2001 DV ₄₁	2003 08 25.32304	22 42 11.11	-10 39 56.4	19.4	704
2001 DC ₃₆	2003 08 25.28684	22 59 05.89	-05 27 31.3	19.1	704	2001 DO ₄₃	2003 08 22.25367	21 59 30.68	-13 34 29.2	19.2	644
2001 DC ₃₆	2003 08 25.29938	22 59 05.24	-05 27 34.8	19.2	704	2001 DO ₄₃	2003 08 22.28209	21 59 28.94	-13 34 34.5	19.0	644
2001 DC ₃₆	2003 08 25.32436	22 59 04.01	-05 27 39.8	19.2	704	2001 DO ₄₃	2003 08 22.32797	21 59 26.14	-13 34 43.2	19.1	644
2001 DC ₃₆	2003 08 28.30819	22 56 35.61	-05 37 32.1	18.9	644	2001 DC ₄₄	1999 12 12.27042	04 20 58.06	+34 45 47.5	19.0	704
2001 DC ₃₆	2003 08 28.38743	22 56 31.47	-05 37 48.3	18.9	644	2001 DC ₄₄	1999 12 12.29415	04 20 56.66	+34 45 42.7	18.7	704
2001 DC ₃₆	2003 08 28.45337	22 56 28.04	-05 38 01.3	19.3	644	2001 DC ₄₄	1999 12 12.31911	04 20 55.22	+34 45 36.9	19.0	704
2001 DL ₃₆	2003 08 24.27011	22 53 36.87	-00 28 58.1	18.4	704	2001 DC ₄₄	1999 12 12.33692	04 20 54.15	+34 45 33.3	18.8	704
2001 DL ₃₆	2003 08 24.28264	22 53 36.16	-00 28 57.2	19.1	704	2001 DC ₄₄	2003 08 28.30819	22 52 24.64	-05 02 03.8	18.7	644
2001 DL ₃₆	2003 08 24.29561	22 53 35.31	-00 28 56.6	18.8	704	2001 DC ₄₄	2003 08 28.38743	22 52 20.54	-05 02 14.2	18.7	644
2001 DL ₃₆	2003 08 24.30900	22 53 34.56	-00 28 55.1	18.7	704	2001 DC ₄₄	2003 08 28.45337	22 52 17.16	-05 02 22.5	18.8	644
2001 DL ₃₆	2003 08 24.32251	22 53 33.77	-00 28 54.1	18.8	704	2001 DE ₄₅	2003 07 08.41519	22 31 26.37	-19 25 53.4	18.8	644
2001 DL ₃₆	2003 08 28.25504	22 49 39.67	-00 24 21.8	18.9	704	2001 DE ₄₅	2003 07 08.43640	22 31 25.94	-19 25 52.9	18.8	644
2001 DL ₃₆	2003 08 28.26852	22 49 38.78	-00 24 22.2	19.4	704	2001 DE ₄₅	2003 07 08.45807	22 31 25.50	-19 25 52.6	18.6	644
2001 DL ₃₆	2003 08 28.29751	22 49 36.80	-00 24 20.7	19.8	704	2001 DE ₄₅	2003 08 23.29698	21 57 33.51	-19 33 03.2	19.6	704
2001 DL ₃₆	2003 08 28.31012	22 49 36.12	-00 24 20.2	19.1	704	2001 DE ₄₅	2003 08 23.32221	21 57 32.08	-19 33 01.7	19.0	704
2001 DL ₃₆	2003 08 22.20966	22 21 35.87	-04 15 48.4	17.8	644	2001 DE ₄₅	2003 08 23.33465	21 57 31.41	-19 33 01.3	19.3	704
2001 DL ₃₆	2003 08 22.27557	22 21 32.33	-04 15 50.3	17.7	644	2001 DK ₄₅	2001 03 18.24365	10 23 39.37	+10 13 11.6	18.6	704
2001 DL ₃₆	2003 08 22.35346	22 21 28.13	-04 15 52.5	17.8	644	2001 DK ₄₅	2001 03 18.25657	10 23 38.82	+10 13 14.2	19.1	704
2001 DL ₃₆	2003 08 24.26758	22 19 47.91	-04 16 52.2	18.1	704	2001 DK ₄₅	2001 03 18.26950	10 23 38.31	+10 13 16.3	19.1	704
2001 DL ₃₆	2003 08 24.29313	22 19 46.50	-04 16 52.2	18.4	704	2001 DK ₄₅	2001 03 18.28244	10 23 37.76	+10 13 18.8	18.8	704
2001 DL ₃₆	2003 08 24.30640	22 19 45.79	-04 16 53.1	17.9	704	2001 DY ₄₉	2003 08 24.33325	22 23 12.27	-26 40 58.8	17.7	644
2001 DL ₃₆	2003 08 28.25276	22 16 18.73	-04 19 36.7	17.7	704	2001 DY ₄₉	2003 08 24.35828	22 23 11.07	-26 41 08.4	18.3	644
2001 DL ₃₆	2003 08 28.26603	22 16 18.00	-04 19 37.2	17.5	704	2001 DY ₄₉	2003 08 24.39795	22 23 09.11	-26 41 23.8	17.9	644
2001 DL ₃₆	2003 08 28.28000	22 16 17.25	-04 19 37.8	17.6	704	2001 DY ₅₀	2003 08 23.32606	23 03 40.13	-19 07 07.4	19.1	644
2001 DL ₃₆	2003 08 28.29445	22 16 16.46	-04 19 38.4	17.4	704	2001 DY ₅₀	2003 08 23.34920	23 03 38.99	-19 07 12.7	19.2	644
2001 DL ₃₆	2003 08 28.30775	22 16 15.76	-04 19 38.5	17.7	704	2001 DY ₅₀	2003 08 23.38741	23 03 37.14	-19 07 20.7	19.4	644
2001 DN ₃₇	2003 08 25.29106	23 54 47.08	-01 11 28.0	19.4	704	2001 DR ₅₂	2003 08 23.48579	00 17 10.20	-17 33 48.3	18.9	644
2001 DN ₃₇	2003 08 25.30384	23 54 46.58	-01 11 29.6	19.3	704	2001 DR ₅₂	2003 08 23.49914	00 17 09.81	-17 33 56.3	18.8	644
2001 DN ₃₇	2003 08 25.31621	23 54 46.17	-01 11 32.3	19.5	704	2001 DR ₅₂	2003 08 23.51087	00 17 09.44	-17 34 02.4	19.1	644
2001 DN ₃₇	2003 08 25.32857	23 54 45.70	-01 11 33.5	19.4	704	2001 DR ₅₂	2003 08 25.28639	00 16 17.62	-17 51 13.2	18.8	644
2001 DH ₃₈	2003 08 05.33938	22 47 41.55	+00 37 35.1	20.0	704	2001 DR ₅₂	2003 08 25.30563	00 16 17.01	-17 51 24.5	18.7	644
2001 DH ₃₈	2003 08 05.36039	22 47 40.76	+00 37 38.7	20.0	704	2001 DR ₅₂	2003 08 25.33498	00 16 16.07	-17 51 41.9	18.7	644
2001 DH ₃₈	2003 08 05.37092	22 47 40.43	+00 37 39.2	20.0	704	2001 DF ₅₄	2003 08 22.25933	23 49 57.82	+00 38 04.6	18.5	704
2001 DH ₃₈	2003 08 24.26876	22 32 41.13	+00 40 34.4	18.6	704	2001 DF ₅₄	2003 08 22.27244	23 49 57.44	+00 37 56.8	18.4	704
2001 DH ₃₈	2003 08 24.28121	22 32 40.36	+00 40 33.9	18.8	704	2001 DF ₅₄	2003 08 22.28493	23 49 57.11	+00 37 48.9	18.6	704
2001 DH ₃₈	2003 08 24.30764	22 32 38.74	+00 40 31.5	18.7	704	2001 DF ₅₄	2003 08 22.29752	23 49 56.79	+00 37 41.6	18.6	704
2001 DH ₃₈	2003 08 24.32119	22 32 37.88	+00 40 29.9	19.0	704	2001 DF ₅₄	2003 08 22.31010	23 49 56.43	+00 37 33.4	18.8	704
2001 DM ₃₈	2003 08 24.22078	20 46 52.59	-11 48 31.4	18.6	704	2001 DF ₅₄	2003 08 25.27797	23 48 35.69	+00 06 19.2	18.1	704
2001 DM ₃₈	2003 08 24.23310	20 46 52.00	-11 48 30.6	18.7	704	2001 DF ₅₄	2003 08 25.29070	23 48 35.30	+00 06 10.9	19.0	704
2001 DM ₃₈	2003 08 24.24615	20 46 51.39	-11 48 31.8	19.3	704	2001 DF ₅₄	2003 08 25.30344	23 48 34.95	+00 06 03.0	18.9	704
2001 DY ₃₈	2003 08 28.38906	04 17 14.67	+26 25 22.8	19.0	704	2001 DF ₅₄	2003 08 25.31585	23 48 34.58	+00 05 54.9	18.3	704
2001 DY ₃₈	2003 08 28.40396	04 17 16.08	+26 25 25.7	19.2	704	2001 DF ₅₄	2003 08 25.32821	23 48 34.18	+00 05 46.7	18.8	704
2001 DY ₃₈	2003 08 28.41991	04 17 17.55	+26 25 29.7	19.7	704	2001 DW ₅₅	2003 08 25.21484	21 11 21.36	-15 46 36.5	18.0	704
2001 DY ₃₈	2003 08 28.44833	04 17 20.16	+26 25 36.3	20.4	704	2001 DW ₅₅	2003 08 25.22713	21 11 20.83	-15 46 39.8	18.6	704
2001 DK ₃₉	2003 08 24.28880	21 14 50.42	-12 01 52.8	19.3	704	2001 DW ₅₅	2003 08 25.24041	21 11 20.27	-15 46 42.9	18.8	704
2001 DK ₃₉	2003 08 24.30164	21 14 49.63	-12 01 52.0	19.3	704	2001 DW ₅₅	2003 08 25.25342	21 11 19.73	-15 46 45.6	18.5	704
2001 DK ₃₉	2003 08 24.31504	21 14 48.79	-12 01 52.1	19.4	704	2001 DW ₅₅	2003 08 25.26598	21 11 19.19	-15 46 48.1	19.2	704
2001 DM ₃₉	2002 08 16.47189	22 42 41.40	-03 09 50.3	19.0 R	644	2001 DS ₅₇	2001 02 17.29742	10 23 05.24	+10 47 40.2	19.1	704
2001 DM ₃₉	2002 08 16.48234	22 42 40.82	-03 09 53.5	19.7 R	644	2001 DS ₅₇	2001 02 17.31162	10 23 04.55	+10 47 42.7	19.4	704
2001 DM ₃₉	2002 08 16.49275	22 42 40.28	-03 09 56.0	19.4 R	644	2001 DS ₅₇	2001 02 17.33987	10 23 02.96	+10 47 45.0	19.6	704
2001 DM ₃₉	2002 08 28.24834	22 31 55.45	-04 10 19.4	20.1	644	2001 DS ₅₇	2001 02 17.35399	10 23 02.14	+10 47 46.8	19.3	704
2001 DM ₃₉	2002 08 28.26979	22 31 54.22	-04 10 26.1	20.4	644	2001 DK ₅₈	1998 11 14.07303	01 20 58.75	+21 38 46.0	18.7	704
2001 DM ₃₉	2002 08 28.29480	22 31 52.77	-04 10 34.5	20.3	644	2001 DK ₅₈	1998 11 14.09576	01 20 58.05	+21 38 39.5	19.4	704
2001 DN ₃₉	2003 08 22.28484	23 47 40.96	-00 52 43.6	18.9	704	2001 DK ₅₈	1998 11 14.11768	01 20 57.13	+21 38 29.8	19.2	704
2001 DN ₃₉	2003 08 22.29743	23 47 40.54	-00 52 47.9	19.3	704	2001 DK ₅₈	1998 11 14.13951	01 20 56.48	+21 38 23.3	19.2	704
2001 DN ₃₉	2003 08 22.31002	23 47 40.14	-00 52 51.5	19.8	704	2001 DK ₅₈	2003 08 22.23572	22 20 07.34	+00 16 42.4	18.2	644
2001 DN ₃₉	2003 08 25.27724	23 46 04.63	-01 10 05.2	19.3	704	2001 DK ₅₈	2003 08 22.32140	22 20 03.25	+00 16 31.6	18.3	644
2001 DN ₃₉	2003 08 25.30268	23 46 03.66	-01 10 12.3	19.5	704	2001 DK ₅₈	2003 08 22.38470	22 20 00.22	+00 16 23.6	18.4	644
2001 DN ₃₉	2003 08 25.31513	23 46 03.23	-01 10 17.9	19.8	704	2001 DS ₅₉	2003 08 23.35028	00 48 50.07	-03 49 17.3	19.1	704
2001 DN ₃₉	2003 08 25.32750	23 46 02.73	-01 10 23.1	19.7	704	2001 DS ₅₉	2003 08 23.37474	00 48 49.30	-03 49 18.0	19.3	704
2001 DN ₃₉	2003 08 28.31712	23 44 15.30	-01 29 04.8	19.1	704	2001 DS ₅₉	2003 08 23.38702	00 48 48.98	-03 49 18.9	20.0	704
2001 DN ₃₉	2003 08 28.33092	23 44 14.77	-01 29 11.0	19.4	704	2001 DS ₅₉	2003 08 23.39913	00 48 48.60	-03 49 19.8	19.4	704
2001 DN ₃₉	2003 08 28.34357	23 44 14.24	-01 29 16.5	19.5	704	2001 DS ₅₉	2003 08 26.35418	00 47 21.36	-03 51 36.4	19.0	704
2001 DN ₃₉	2003 08 28.35578	23 44 13.75	-01 29 20.6	19.2	704	2001 DS ₅₉	2003 08 26.36712	00 47 20.93	-03 51 37.9	19.3	704
2001 DN ₃₉	2003 08 28.36871	23 44 13.24	-01 29 25.5	19.3	704	2001 DS ₅₉	2003 08 26.37964	00 47 20.60	-03 51 39.2	19.2	704
2001 DO ₃₉	2001 01 31.32284	09 43 32.34	+09 00 39.3	18.8	704	2001 DS ₅₉	2003 08 26.39289	00 47 20.14	-03 51 39.7	19.0	704
2001 DO ₃₉	2001 01 31.33776	09 43 31.51	+09 00 42.2	19.3	704	2001 DS ₅₉	2003 08 26.40544	00 47 19.72	-03 51 39.0	19.6	704
2001 DO ₃₉	2001 01 31.36760	09 43 30.09	+09 00 45.8	19.0	704	2001 DW ₅₉	2003 08 28.32580	02 06 07.20	+21 22 22.8	18.6	704
2001 DO ₃₉	2001 01 31.38253	09 43 29.33	+09 00 48								

2001 DM ₆₅	2003 08 28.28738	23 31 44.00	+02 06 58.9	18.5	704	2001 DU ₇₅	2003 08 22.30568	22 55 55.27	-04 00 20.5	19.2	704
2001 DM ₆₅	2003 08 28.30093	23 31 43.38	+02 06 58.5	19.1	704	2001 DU ₇₅	2003 08 25.27343	22 53 45.58	-04 09 44.2	18.9	704
2001 DM ₆₅	2003 08 28.31362	23 31 42.80	+02 06 57.5	19.2	704	2001 DU ₇₅	2003 08 25.28628	22 53 45.00	-04 09 46.4	19.3	704
2001 DA ₆₇	2003 08 22.27171	23 43 20.90	-00 54 32.5	18.9	704	2001 DU ₇₅	2003 08 25.29884	22 53 44.38	-04 09 48.4	19.2	704
2001 DA ₆₇	2003 08 22.28422	23 43 20.41	-00 54 35.0	18.5	704	2001 DU ₇₅	2003 08 25.31138	22 53 43.75	-04 09 51.1	19.5	704
2001 DA ₆₇	2003 08 22.29681	23 43 19.90	-00 54 35.7	18.8	704	2001 DU ₇₅	2003 08 25.32381	22 53 43.30	-04 09 52.9	19.1	704
2001 DA ₆₇	2003 08 22.30939	23 43 19.38	-00 54 38.0	19.0	704	2001 DU ₇₅	2003 08 28.28187	22 51 30.72	-04 19 46.3	18.8	644
2001 DA ₆₇	2003 08 25.27724	23 41 22.44	-01 00 22.7	18.7	704	2001 DU ₇₅	2003 08 28.35037	22 51 27.50	-04 20 00.4	18.9	644
2001 DA ₆₇	2003 08 25.28999	23 41 21.94	-01 00 24.8	18.9	704	2001 DU ₇₅	2003 08 28.42122	22 51 24.21	-04 20 14.9	18.9	644
2001 DA ₆₇	2003 08 25.30268	23 41 21.34	-01 00 25.5	18.9	704	2001 DS ₇₆	2003 08 27.00085	22 43 29.19	-06 54 34.4	18.8 R	106
2001 DA ₆₇	2003 08 25.31513	23 41 20.87	-01 00 27.7	18.7	704	2001 DS ₇₆	2003 08 27.01168	22 43 28.71	-06 54 39.7	19.3 R	106
2001 DA ₆₇	2003 08 25.32750	23 41 20.31	-01 00 28.7	19.2	704	2001 DS ₇₆	2003 08 27.02402	22 43 28.20	-06 54 44.5	19.8 R	106
2001 DM ₆₈	2003 08 22.31202	00 16 39.69	+04 21 08.9	18.1	704	2001 DB ₇₈	2003 08 28.42794	21 40 32.98	-16 23 43.0	19.6	608
2001 DM ₆₈	2003 08 22.32456	00 16 39.33	+04 21 10.5	18.7	704	2001 DB ₇₈	2003 08 28.43850	21 40 32.57	-16 23 48.2	19.8	608
2001 DM ₆₈	2003 08 22.33722	00 16 38.89	+04 21 10.6	18.6	704	2001 DB ₇₈	2003 08 28.44920	21 40 32.10	-16 23 53.0	19.8	608
2001 DM ₆₈	2003 08 22.34969	00 16 38.46	+04 21 13.1	18.4	704	2001 DW ₇₈	2003 08 25.25825	23 46 33.89	+11 18 35.5	18.1	644
2001 DM ₆₈	2003 08 22.36237	00 16 38.03	+04 21 14.6	18.0	704	2001 DW ₇₈	2003 08 25.31789	23 46 31.78	+11 18 22.2	18.2	704
2001 DM ₆₈	2003 08 25.33039	00 14 58.62	+04 26 17.8	18.0	704	2001 DW ₇₈	2003 08 25.33011	23 46 31.42	+11 18 19.4	18.3	704
2001 DM ₆₈	2003 08 25.34347	00 14 58.11	+04 26 18.7	18.3	704	2001 DW ₇₈	2003 08 25.34224	23 46 30.98	+11 18 17.0	18.1	704
2001 DM ₆₈	2003 08 25.35593	00 14 57.63	+04 26 20.1	18.2	704	2001 DW ₇₈	2003 08 25.34294	23 46 31.02	+11 18 17.5	18.4	644
2001 DM ₆₈	2003 08 25.36893	00 14 57.19	+04 26 20.8	18.2	704	2001 DW ₇₈	2003 08 25.35438	23 46 30.57	+11 18 13.8	18.4	704
2001 DM ₆₈	2003 08 25.38146	00 14 56.69	+04 26 22.1	18.8	704	2001 DW ₇₈	2003 08 25.36654	23 46 30.13	+11 18 12.4	18.4	704
2001 DQ ₆₈	2003 08 22.27837	22 22 55.73	-09 20 25.3	19.0	704	2001 DW ₇₈	2003 08 25.40697	23 46 28.85	+11 18 04.2	18.4	644
2001 DQ ₆₈	2003 08 22.29098	22 22 55.12	-09 20 28.3	18.5	704	2001 DW ₇₈	2003 08 28.29669	23 44 51.66	+11 07 08.6	18.5	644
2001 DQ ₆₈	2003 08 22.30358	22 22 54.51	-09 20 31.1	18.6	704	2001 DW ₇₈	2003 08 28.37606	23 44 48.83	+11 06 49.5	18.3	644
2001 DT ₆₈	2003 08 25.34068	02 19 54.46	+13 32 40.4	19.4	704	2001 DW ₇₈	2003 08 28.43867	23 44 46.59	+11 06 34.6	18.3	644
2001 DT ₆₈	2003 08 25.35299	02 19 54.87	+13 32 41.6	19.6	704	2001 DX ₈₀	2000 12 23.48453	11 05 54.739	+03 00 36.32	20.57V	645
2001 DT ₆₈	2003 08 25.36583	02 19 55.39	+13 32 44.2	19.2	704	2001 DX ₈₀	2000 12 23.48800	11 05 54.807	+03 00 35.03	21.27	645
2001 DT ₆₈	2003 08 25.37870	02 19 55.84	+13 32 46.1	19.2	704	2001 DX ₈₀	2001 02 22.39300	10 46 33.062	+00 32 49.60	19.26V	645
2001 DT ₆₈	2003 08 25.39254	02 19 56.37	+13 32 47.8	19.3	704	2001 DX ₈₀	2001 02 22.39647	10 46 32.880	+00 32 49.84	20.03	645
2001 DT ₆₈	2003 08 28.38311	02 21 45.94	+13 38 40.1	19.6	704	2001 DC ₈₁	2003 08 23.41153	02 55 31.24	+07 04 58.0	18.8	704
2001 DT ₆₈	2003 08 28.39725	02 21 46.43	+13 38 40.7	19.7	704	2001 DC ₈₁	2003 08 23.42422	02 55 31.67	+07 04 57.5	19.7	704
2001 DT ₆₈	2003 08 28.41297	02 21 46.94	+13 38 42.8	19.6	704	2001 DC ₈₁	2003 08 23.43686	02 55 32.12	+07 04 57.4	19.2	704
2001 DA ₆₉	2003 08 28.31712	23 46 06.23	-02 17 49.0	19.1	704	2001 DC ₈₁	2003 08 23.44965	02 55 32.54	+07 04 56.6	18.8	704
2001 DA ₆₉	2003 08 28.33092	23 46 05.72	-02 17 55.6	19.1	704	2001 DC ₈₁	2003 08 26.41954	02 57 11.72	+07 02 47.2	19.2	704
2001 DA ₆₉	2003 08 28.34357	23 46 05.32	-02 17 59.7	19.4	704	2001 DC ₈₁	2003 08 26.43312	02 57 12.12	+07 02 47.7	19.6	704
2001 DA ₆₉	2003 08 28.35578	23 46 04.82	-02 18 06.0	19.3	704	2001 DC ₈₁	2003 08 26.44629	02 57 12.56	+07 02 46.0	19.7	704
2001 DA ₆₉	2003 08 28.36871	23 46 04.34	-02 18 11.9	19.5	704	2001 DC ₈₁	2003 08 26.45936	02 57 12.99	+07 02 44.3	19.4	704
2001 DE ₆₉	2000 01 11.18927	04 54 18.37	+10 35 15.4	19.9	704	2001 DK ₈₁	2003 08 23.35240	01 10 41.23	-03 28 07.2	18.8	704
2001 DE ₆₉	2000 01 11.20432	04 54 17.86	+10 35 18.2	20.0	704	2001 DK ₈₁	2003 08 23.36453	01 10 41.08	-03 28 09.4	19.3	704
2001 DE ₆₉	2000 01 11.21937	04 54 17.38	+10 35 21.3	19.9	704	2001 DK ₈₁	2003 08 23.40141	01 10 40.86	-03 28 20.0	19.1	704
2001 DE ₆₉	2000 12 23.48750	11 10 13.573	+02 40 32.53	20.41V	645	2001 DP ₈₆	2003 08 23.34993	00 42 56.05	-02 36 19.6	19.4	704
2001 DE ₆₉	2000 12 23.49097	11 10 13.662	+02 40 32.19	21.15	645	2001 DP ₈₆	2003 08 23.38666	00 42 55.57	-02 36 31.9	19.4	704
2001 DE ₆₉	2001 02 20.27240	11 01 13.847	+05 33 52.65	19.35V	645	2001 DP ₈₆	2003 08 23.39877	00 42 55.42	-02 36 35.8	19.6	704
2001 DE ₆₉	2001 02 20.27587	11 01 13.707	+05 33 54.06	20.13	645	2001 DP ₈₆	2003 08 26.35371	00 42 11.25	-02 51 15.1	19.0	704
2001 DE ₆₉	2003 08 23.16148	20 50 24.31	-11 56 34.3	19.6	644	2001 DP ₈₆	2003 08 26.36675	00 42 11.01	-02 51 18.8	19.1	704
2001 DE ₆₉	2003 08 23.18135	20 50 23.56	-11 56 40.7	19.2	644	2001 DP ₈₆	2003 08 26.37928	00 42 10.73	-02 51 24.0	19.5	704
2001 DE ₆₉	2003 08 23.20304	20 50 22.71	-11 56 47.4	19.1	644	2001 DP ₈₆	2003 08 26.39254	00 42 10.52	-02 51 27.3	18.7	704
2001 DC ₇₀	2003 07 24.45427	22 59 17.87	-05 08 00.5	19.8	644	2001 DP ₈₆	2003 08 26.40508	00 42 10.31	-02 51 31.4	19.4	704
2001 DC ₇₀	2003 07 24.47275	22 59 17.48	-05 08 00.4	19.7	644	2001 DB ₈₈	2003 08 25.32919	23 55 48.82	+07 00 06.0	18.9	704
2001 DC ₇₀	2003 07 24.48685	22 59 17.16	-05 08 00.4	20.4	644	2001 DB ₈₈	2003 08 25.34226	23 55 48.29	+07 00 06.3	19.8	704
2001 DC ₇₀	2003 08 25.29772	22 40 03.47	-05 56 23.4	19.3	704	2001 DB ₈₈	2003 08 25.35474	23 55 47.72	+07 00 06.2	19.2	704
2001 DC ₇₀	2003 08 25.31029	22 40 02.84	-05 56 26.3	19.2	704	2001 DB ₈₈	2003 08 25.36743	23 55 47.27	+07 00 05.8	18.9	704
2001 DC ₇₀	2003 08 25.32259	22 40 02.24	-05 56 27.7	19.5	704	2001 DB ₈₈	2003 08 25.38026	23 55 46.82	+07 00 05.3	18.7	704
2001 DV ₇₀	2003 08 22.30831	20 12 07.84	-17 37 06.0	19.9	608	2001 DB ₈₈	2003 08 28.29669	23 53 52.42	+06 58 59.1	19.3	644
2001 DV ₇₀	2003 08 22.31946	20 12 07.51	-17 37 07.4	19.9	608	2001 DB ₈₈	2003 08 28.31903	23 53 51.55	+06 58 58.3	18.5	644
2001 DV ₇₀	2003 08 22.33033	20 12 07.19	-17 37 08.8	19.2	608	2001 DB ₈₈	2003 08 28.37606	23 53 49.10	+06 58 56.3	19.0	644
2001 DV ₇₀	2003 08 25.21053	20 10 48.77	-17 44 00.2	19.0	704	2001 DB ₈₈	2003 08 28.40156	23 53 48.04	+06 58 55.0	18.5	644
2001 DV ₇₀	2003 08 25.22333	20 10 48.46	-17 44 02.1	19.3	704	2001 DB ₈₈	2003 08 28.43867	23 53 46.46	+06 58 54.4	19.2	644
2001 DV ₇₀	2003 08 25.23637	20 10 48.11	-17 44 04.2	19.3	704	2001 DB ₈₈	2003 08 28.47084	23 53 45.14	+06 58 52.8	18.9	644
2001 DY ₇₁	2003 08 22.25537	22 57 09.97	-05 59 05.7	17.9	704	2001 DV ₈₈	2003 08 23.94632	21 51 29.26	-03 27 43.8	18.8 R	106
2001 DY ₇₁	2003 08 22.26863	22 57 09.35	-05 59 07.2	18.3	704	2001 DV ₈₈	2003 08 23.95199	21 51 29.01	-03 27 47.0	18.9 R	106
2001 DY ₇₁	2003 08 22.28107	22 57 08.75	-05 59 08.5	18.8	704	2001 DV ₈₈	2003 08 23.95764	21 51 28.80	-03 27 50.6	18.3 R	106
2001 DY ₇₁	2003 08 22.29364	22 57 08.18	-05 59 10.3	18.3	704	2001 DV ₈₈	2003 08 24.27829	21 51 15.83	-03 31 02.4	19.1	704
2001 DY ₇₁	2003 08 22.30623	22 57 07.57	-05 59 11.0	18.3	704	2001 DV ₈₈	2003 08 24.30475	21 51 14.69	-03 31 18.7	19.0	704
2001 DY ₇₁	2003 08 23.30183	22 56 22.14	-06 01 04.7	18.1	644	2001 DV ₈₈	2003 08 24.31813	21 51 14.16	-03 31 26.7	19.1	704
2001 DY ₇₁	2003 08 23.37653	22 56 18.59	-06 01 13.3	18.1	644	2001 DC ₈₉	2002 06 09.30282	16 53 21.13	-13 59 07.5	18.5	704
2001 DY ₇₁	2003 08 23.43978	22 56 15.60	-06 01 20.3	17.9	644	2001 DC ₈₉	2002 06 09.31661	16 53 20.44	-13 59 07.0	18.3	704
2001 DY ₇₁	2003 08 25.27325	22 54 50.61	-06 04 56.7	18.7	704	2001 DC ₈₉	2002 06 09.33040	16 53 19.77	-13 59 06.0	18.8	704
2001 DY ₇₁	2003 08										

2001 DV ₉₂	2003 08 24.04500	02 01 21.57	+10 46 11.1	246	2001 DV ₁₀₇	2003 08 27.40871	20 59 27.10	+05 56 46.5	20.9	608
2001 DV ₉₂	2003 08 24.04579	02 01 21.62	+10 46 10.7	246	2001 DV ₁₀₇	2003 08 27.41998	20 59 26.48	+05 56 45.8	20.8	608
2001 DS ₉₆	2003 08 22.23302	22 04 53.19	-01 57 59.4	19.4	2001 DV ₁₀₇	2003 08 27.43127	20 59 25.94	+05 56 43.8	21.1	608
2001 DS ₉₆	2003 08 22.31870	22 04 49.40	-01 58 33.8	19.4	2001 EA	2003 08 23.35517	01 47 00.18	+01 19 42.2	18.9	704
2001 DS ₉₆	2003 08 22.38199	22 04 46.60	-01 59 00.4	19.5	2001 EA	2003 08 23.36739	01 47 00.74	+01 19 40.2	19.4	704
2001 DV ₉₇	2003 08 23.28952	22 58 03.42	-16 03 40.5	17.4	2001 EA	2003 08 23.37982	01 47 01.20	+01 19 37.6	19.8	704
2001 DV ₉₇	2003 08 23.31500	22 58 02.33	-16 03 54.2	17.5	2001 EA	2003 08 23.39194	01 47 01.72	+01 19 34.2	19.7	704
2001 DV ₉₇	2003 08 23.32743	22 58 01.83	-16 04 00.9	17.6	2001 EA	2003 08 23.40440	01 47 02.19	+01 19 31.8	19.1	704
2001 DV ₉₇	2003 08 23.33984	22 58 01.32	-16 04 07.8	17.5	2001 EA	2003 08 26.36011	01 48 58.28	+01 08 32.5	18.5	704
2001 DV ₉₇	2003 08 25.25510	22 56 45.40	-16 21 33.2	17.4	2001 EA	2003 08 26.37300	01 48 58.70	+01 08 29.2	18.7	704
2001 DV ₉₇	2003 08 25.26716	22 56 44.93	-16 21 40.0	17.4	2001 EA	2003 08 26.38629	01 48 59.21	+01 08 26.5	18.8	704
2001 DV ₉₇	2003 08 25.27925	22 56 44.41	-16 21 45.7	17.6	2001 EA	2003 08 26.39904	01 48 59.61	+01 08 23.2	18.8	704
2001 DV ₉₇	2003 08 25.29150	22 56 43.89	-16 21 52.0	17.5	2001 EA	2003 08 26.41168	01 49 00.05	+01 08 19.9	18.8	704
2001 DV ₉₇	2003 08 25.30369	22 56 43.38	-16 22 00.1	17.1	2001 EP	2003 08 23.33149	01 31 55.30	-05 47 12.2	19.0	R 734
2001 DV ₉₇	2003 08 26.30536	22 56 02.78	-16 31 03.7	16.8	2001 EP	2003 08 23.33903	01 31 55.12	-05 47 13.8	18.6	R 734
2001 DV ₉₇	2003 08 26.31833	22 56 02.24	-16 31 10.4	17.0	2001 EP	2003 08 23.34652	01 31 55.10	-05 47 15.5	18.5	R 734
2001 DV ₉₇	2003 08 26.33074	22 56 01.69	-16 31 17.1	17.3	2001 EP	2003 08 24.40437	01 31 50.89	-05 51 49.5	18.3	R 734
2001 DV ₉₇	2003 08 26.34359	22 56 01.15	-16 31 23.9	17.3	2001 EP	2003 08 24.41196	01 31 50.89	-05 51 51.8	18.0	R 734
2001 DC ₉₈	2003 08 22.25532	22 11 56.74	-12 23 54.2	18.8	2001 EU	2003 08 23.22679	22 41 31.99	-16 58 59.2	18.6	644
2001 DC ₉₈	2003 08 22.28373	22 11 55.25	-12 24 05.7	18.5	2001 EU	2003 08 23.24831	22 41 31.04	-16 59 05.6	18.3	644
2001 DC ₉₈	2003 08 22.33236	22 11 52.70	-12 24 25.0	19.5	2001 EU	2003 08 23.26983	22 41 30.12	-16 59 12.2	18.4	644
2001 DC ₉₈	2003 08 25.27058	22 09 22.74	-12 43 48.4	18.7	2001 EJ ₁	2003 08 22.47855	00 31 21.90	-09 31 54.8	19.0	644
2001 DC ₉₈	2003 08 25.28309	22 09 22.08	-12 43 53.1	18.8	2001 EJ ₁	2003 08 22.49036	00 31 21.59	-09 31 59.0	18.9	644
2001 DC ₉₈	2003 08 25.29594	22 09 21.43	-12 43 58.7	18.7	2001 EJ ₁	2003 08 22.50198	00 31 21.27	-09 32 02.6	18.9	644
2001 DC ₉₈	2003 08 25.30847	22 09 20.77	-12 44 03.0	19.3	2001 EA ₂	2003 08 28.32120	22 27 49.16	-25 34 39.5	18.2	644
2001 DC ₉₈	2003 08 25.32079	22 09 20.06	-12 44 08.1	19.3	2001 EA ₂	2003 08 28.34652	22 27 48.03	-25 34 49.7	18.2	644
2001 DH ₉₈	2003 08 23.28529	22 06 33.22	-18 22 48.9	18.8	2001 EA ₂	2003 08 28.38363	22 27 46.36	-25 35 04.9	18.5	644
2001 DH ₉₈	2003 08 23.29800	22 06 32.50	-18 22 51.1	19.2	2001 ET ₃	2003 08 23.34598	00 01 46.08	-02 52 46.3	19.0	704
2001 DH ₉₈	2003 08 23.33566	22 06 30.52	-18 22 53.4	19.1	2001 ET ₃	2003 08 23.38292	00 01 44.86	-02 52 54.2	19.2	704
2001 DH ₉₈	2003 08 28.49649	22 02 00.71	-18 31 28.3	20.6	2001 ET ₃	2003 08 23.39505	00 01 44.41	-02 52 58.3	19.7	704
2001 DH ₉₈	2003 08 28.50663	22 02 00.16	-18 31 28.4	20.5	2001 ET ₃	2003 08 25.29124	00 00 43.08	-03 00 36.6	19.7	704
2001 DH ₉₈	2003 08 28.51742	22 01 59.63	-18 31 30.2	20.5	2001 ET ₃	2003 08 25.30402	00 00 42.67	-03 00 34.8	20.1	704
2001 DU ₉₈	2003 08 23.30720	22 45 31.47	+03 39 00.5	18.9	2001 ET ₃	2003 08 25.31639	00 00 42.28	-03 00 41.2	19.8	704
2001 DU ₉₈	2003 08 23.38524	22 45 27.10	+03 38 58.5	19.2	2001 ET ₃	2003 08 25.32876	00 00 41.98	-03 00 44.0	19.9	704
2001 DU ₉₈	2003 08 23.44859	22 45 23.56	+03 38 57.1	18.9	2001 ET ₃	2003 08 26.31080	00 00 08.79	-03 04 46.6	19.8	704
2001 DW ₉₈	2003 08 26.34126	00 12 24.00	+15 24 43.8	19.5	2001 ET ₃	2003 08 26.32348	00 00 08.32	-03 04 48.8	19.3	704
2001 DW ₉₈	2003 08 26.35358	00 12 23.42	+15 24 46.3	19.4	2001 ET ₃	2003 08 26.33595	00 00 07.94	-03 04 52.2	19.6	704
2001 DW ₉₈	2003 08 26.36595	00 12 23.03	+15 24 47.3	19.1	2001 ET ₃	2003 08 26.34931	00 00 07.41	-03 04 54.4	19.4	704
2001 DW ₉₈	2003 08 26.37856	00 12 22.48	+15 24 49.0	19.3	2001 EY ₃	2003 08 23.35310	01 17 34.95	+00 39 28.6	19.0	704
2001 DH ₁₀₀	2003 08 25.21304	20 46 07.94	-19 26 09.1	18.4	2001 EY ₃	2003 08 23.36533	01 17 35.03	+00 39 21.4	19.5	704
2001 DH ₁₀₀	2003 08 25.22540	20 46 07.26	-19 26 06.5	18.9	2001 EY ₃	2003 08 23.38981	01 17 35.49	+00 39 11.7	19.6	704
2001 DH ₁₀₀	2003 08 25.23855	20 46 06.63	-19 26 04.5	19.0	2001 EY ₃	2003 08 23.40212	01 17 35.63	+00 39 06.9	19.4	704
2001 DH ₁₀₀	2003 08 25.25166	20 46 05.94	-19 26 00.9	19.1	2001 EY ₃	2003 08 26.35711	01 18 16.60	+00 16 58.9	19.0	704
2001 DD ₁₀₃	2003 08 24.39280	03 03 31.47	+20 45 41.0	19.0	2001 EY ₃	2003 08 26.36997	01 18 16.75	+00 16 52.5	19.0	704
2001 DD ₁₀₃	2003 08 24.40580	03 03 31.93	+20 45 48.4	18.9	2001 EY ₃	2003 08 26.38277	01 18 16.86	+00 16 46.6	19.1	704
2001 DD ₁₀₃	2003 08 24.41850	03 03 32.37	+20 45 56.5	19.1	2001 EY ₃	2003 08 26.39567	01 18 17.00	+00 16 40.2	19.3	704
2001 DD ₁₀₃	2003 08 24.43133	03 03 32.81	+20 46 02.4	19.1	2001 EY ₃	2003 08 26.40870	01 18 17.14	+00 16 34.1	18.8	704
2001 DD ₁₀₃	2003 08 24.44391	03 03 33.21	+20 46 09.8	19.4	2001 EB ₄	2003 08 23.21193	21 50 49.73	-24 18 39.6	19.0	644
2001 DD ₁₀₃	2003 08 28.38456	03 05 39.36	+21 22 01.9	17.8	2001 EB ₄	2003 08 23.23339	21 50 48.41	-24 18 39.7	18.6	644
2001 DD ₁₀₃	2003 08 28.41445	03 05 40.19	+21 22 28.3	17.9	2001 EB ₄	2003 08 23.25492	21 50 47.09	-24 18 39.9	18.6	644
2001 DD ₁₀₃	2003 08 28.42929	03 05 40.59	+21 22 26.3	18.0	2001 EK ₄	2000 12 23.49773	11 24 59.261	+03 11 28.28	20.10V	645
2001 DD ₁₀₃	2003 08 28.44365	03 05 40.97	+21 22 34.4	18.6	2001 EK ₄	2000 12 23.50120	11 24 59.392	+03 11 28.09	20.76	645
2001 DW ₁₀₃	2003 08 22.46161	00 04 24.12	-04 49 12.6	20.4	2001 EK ₄	2003 08 21.42965	23 01 28.09	-08 00 09.7	19.2	644
2001 DW ₁₀₃	2003 08 22.47174	00 04 23.80	-04 49 15.5	20.6	2001 EK ₄	2003 08 21.45179	23 01 27.23	-08 00 18.4	19.4	644
2001 DW ₁₀₃	2003 08 22.48252	00 04 23.51	-04 49 19.6	20.5	2001 EK ₄	2003 08 21.47397	23 01 26.41	-08 00 26.6	19.4	644
2001 DW ₁₀₃	2003 08 23.34607	00 03 59.85	-04 53 59.2	19.0	2001 EK ₄	2003 08 23.29913	23 00 17.15	-08 12 30.4	19.6	644
2001 DW ₁₀₃	2003 08 23.35838	00 03 59.49	-04 54 02.0	19.8	2001 EK ₄	2003 08 23.37385	23 00 14.19	-08 13 00.4	19.5	644
2001 DW ₁₀₃	2003 08 23.37058	00 03 58.98	-04 54 06.7	19.7	2001 EK ₄	2003 08 23.43707	23 00 11.69	-08 13 25.7	19.6	644
2001 DW ₁₀₃	2003 08 23.38301	00 03 58.61	-04 54 11.2	19.8	2001 EY ₄	2003 08 23.29264	23 31 46.48	-08 26 07.3	18.5	704
2001 DW ₁₀₃	2003 08 23.39514	00 03 58.25	-04 54 14.7	19.5	2001 EY ₄	2003 08 23.31783	23 31 45.52	-08 26 14.8	18.7	704
2001 DW ₁₀₃	2003 08 26.34975	00 02 28.84	-05 10 47.8	19.1	2001 EY ₄	2003 08 23.33039	23 31 45.04	-08 26 17.7	18.9	704
2001 DW ₁₀₃	2003 08 26.36294	00 02 28.44	-05 10 51.4	19.7	2001 EY ₄	2003 08 23.34310	23 31 44.52	-08 26 22.4	18.4	704
2001 DW ₁₀₃	2003 08 26.37546	00 02 27.97	-05 10 56.7	20.0	2001 EY ₄	2003 08 26.30779	23 29 51.37	-08 41 18.9	18.4	704
2001 DC ₁₀₄	2003 08 22.27416	21 25 47.16	-16 46 05.6	19.1	2001 EY ₄	2003 08 26.32059	23 29 50.79	-08 41 22.2	18.8	704
2001 DC ₁₀₄	2003 08 22.28661	21 25 46.62	-16 46 07.5	18.7	2001 EY ₄	2003 08 26.33302	23 29 50.27	-08 41 27.0	19.0	704
2001 DC ₁₀₄	2003 08 22.29922	21 25 46.00	-16 46 09.3	18.5	2001 EY ₄	2003 08 26.34645	23 29 49.68	-08 41 30.2	18.7	704
2001 DC ₁₀₄	2003 08 25.26703	21 23 29.65	-16 54 27.2	17.9	2001 EY ₄	2003 08 26.95903	23 29 25.30	-08 44 40.5	18.0	R 106
2001 DC ₁₀₄	2003 08 25.27940	21 23 29.08	-16 54 29.1	17.9	2001 EY ₄	2003 08 26.97460	23 29 24.62	-08 44 45.3	17.9	R 106
2001 DC ₁₀₄	2003 08 25.29203	21 23 28.48	-16 54 30.9	18.5	2001 EY ₄	2003 08 26.99007	23 29 23.93	-08 44 50.0	17.7	R 106
2001 DC ₁₀₄	2003 08 25.30481	21 23 27.91	-16 54 33.6	18.5	2001 EN ₅	2003 08 22.48699	00 45 43.77	-01 24 16.7	18.4	644
2001 DC ₁₀₄	2003 08 25.31718	21 23 27.30	-16 54 34.6	18.6	2001 EN ₅	2003 08 22.49863	00 45 43.51	-01 24 16.8	18.8	644
2001 DH ₁₀₄	2003 08 23.32226	22 54 09.90	-08 01 11.3	19.5	2001 EN ₅	2003 08 22.51025	00 45 43.29	-01 24 17.9	19.1	644
2001 DH ₁₀₄	2003 08 23.40542	22 54 06.07	-08 01 39.5	19.6	2001 EN ₅	2003 08 23.35046	00 45 27.52	-01 25 25.7	18.9	704
2001 DH ₁₀₄	2003 08 23.46889	22 54								

2001 EM ₇	2003 08 26.30719	23 23 13.34	-10 41 30.6	18.6	704	2001 EX ₁₈	2003 08 24.26949	22 47 42.93	+00 56 04.2	18.4	704
2001 EM ₇	2003 08 26.32005	23 23 12.78	-10 41 35.7	18.9	704	2001 EX ₁₈	2003 08 24.28194	22 47 42.27	+00 56 02.8	19.0	704
2001 EM ₇	2003 08 26.33249	23 23 12.25	-10 41 42.5	19.2	704	2001 EX ₁₈	2003 08 24.29507	22 47 41.59	+00 56 02.1	18.9	704
2001 EM ₇	2003 08 26.34575	23 23 11.63	-10 41 46.3	19.0	704	2001 EX ₁₈	2003 08 24.30845	22 47 41.09	+00 56 00.5	19.1	704
2001 EN ₇	2003 08 23.29219	23 26 27.32	-12 38 30.1	18.2	704	2001 EX ₁₈	2003 08 28.25495	22 44 26.41	+00 49 37.0	18.1	704
2001 EN ₇	2003 08 23.31738	23 26 26.22	-12 38 34.1	18.9	704	2001 EX ₁₈	2003 08 28.26843	22 44 25.71	+00 49 35.7	17.8	704
2001 EN ₇	2003 08 23.32991	23 26 25.69	-12 38 37.4	18.1	704	2001 EX ₁₈	2003 08 28.28237	22 44 25.05	+00 49 33.8	18.3	704
2001 EN ₇	2003 08 23.34265	23 26 25.11	-12 38 39.9	18.5	704	2001 EX ₁₈	2003 08 28.29743	22 44 24.26	+00 49 32.2	18.3	704
2001 EN ₇	2003 08 26.31988	23 24 17.46	-12 48 17.9	19.1	704	2001 EX ₁₈	2003 08 28.31003	22 44 23.62	+00 49 31.2	18.5	704
2001 EN ₇	2003 08 26.33231	23 24 16.94	-12 48 21.1	19.4	704	2001 EY ₁₉	2003 08 23.22351	22 11 56.61	-17 10 04.3	18.2	644
2001 EN ₇	2003 08 26.34558	23 24 16.32	-12 48 24.5	19.4	704	2001 EY ₁₉	2003 08 23.24500	22 11 55.46	-17 10 06.7	18.2	644
2001 EN ₇	2003 08 27.31584	23 23 33.52	-12 51 32.7	17.8	644	2001 EY ₁₉	2003 08 23.26653	22 11 54.29	-17 10 09.3	17.8	644
2001 EN ₇	2003 08 27.38230	23 23 30.47	-12 51 45.7	17.9	644	2001 EY ₁₉	2003 08 23.28556	22 11 53.20	-17 10 11.4	18.1	704
2001 EN ₇	2003 08 27.44727	23 23 27.49	-12 51 58.3	18.1	644	2001 EY ₁₉	2003 08 23.29828	22 11 52.45	-17 10 12.1	18.9	704
2001 EN ₈	2003 08 26.42110	03 15 03.54	+13 15 33.1	20.0	704	2001 EY ₁₉	2003 08 23.32339	22 11 51.10	-17 10 15.0	19.0	704
2001 EN ₈	2003 08 26.43468	03 15 04.04	+13 15 35.4	20.6	704	2001 EY ₁₉	2003 08 23.33594	22 11 50.41	-17 10 15.9	18.4	704
2001 EN ₈	2003 08 26.44817	03 15 04.55	+13 15 34.3	20.6	704	2001 ER ₂₀	2003 08 22.23032	22 33 18.17	-03 58 23.8	19.1	644
2001 EN ₈	2003 08 26.46096	03 15 04.90	+13 15 36.5	20.3	704	2001 ER ₂₀	2003 08 22.31271	22 33 13.95	-03 58 52.7	18.9	644
2001 EW ₉	2003 08 23.29119	23 13 48.01	-09 38 39.2	18.7	704	2001 ER ₂₀	2003 08 22.37591	22 33 10.70	-03 59 14.7	18.8	644
2001 EW ₉	2003 08 23.31647	23 13 46.93	-09 38 53.8	19.7	704	2001 EA ₂₁	2003 08 24.25723	21 19 01.85	-04 04 44.1	18.3	704
2001 EW ₉	2003 08 23.32893	23 13 46.56	-09 39 01.7	19.9	704	2001 EA ₂₁	2003 08 24.26941	21 19 01.36	-04 04 48.3	18.2	704
2001 EW ₉	2003 08 23.34161	23 13 46.03	-09 39 07.2	19.4	704	2001 EA ₂₁	2003 08 24.28167	21 19 00.78	-04 04 52.4	18.4	704
2001 EW ₉	2003 08 25.31419	23 12 31.28	-09 57 20.6	17.6	704	2001 EA ₂₁	2003 08 25.21533	21 18 21.77	-04 10 03.7	19.8	704
2001 EW ₉	2003 08 25.32637	23 12 31.06	-09 57 23.9	18.0	704	2001 EA ₂₁	2003 08 25.22762	21 18 21.24	-04 10 08.6	20.0	704
2001 EW ₉	2003 08 25.33859	23 12 30.42	-09 57 32.4	18.3	704	2001 EA ₂₁	2003 08 25.25389	21 18 20.13	-04 10 17.2	19.8	704
2001 EW ₉	2003 08 25.35072	23 12 29.88	-09 57 38.6	18.7	704	2001 EB ₂₁	2003 08 25.37304	20 35 46.40	-04 24 33.1	20.2	608
2001 EW ₉	2003 08 26.30591	23 11 52.69	-10 06 32.6	18.3	704	2001 EB ₂₁	2003 08 25.38375	20 35 46.01	-04 24 37.0	19.9	608
2001 EW ₉	2003 08 26.31888	23 11 52.08	-10 06 40.6	18.9	704	2001 EB ₂₁	2003 08 25.39454	20 35 45.60	-04 24 40.6	19.9	608
2001 EW ₉	2003 08 26.32192	23 11 51.92	-10 06 42.1	18.1	704	2001 ET ₂₁	2003 08 24.34969	01 59 17.07	+20 16 17.0	19.5	704
2001 EW ₉	2003 08 26.33129	23 11 51.60	-10 06 46.9	18.7	704	2001 ET ₂₁	2003 08 24.36209	01 59 17.46	+20 16 20.4	19.7	704
2001 EW ₉	2003 08 26.33460	23 11 51.43	-10 06 49.9	18.0	704	2001 ET ₂₁	2003 08 24.37552	01 59 17.70	+20 16 26.1	19.9	704
2001 EW ₉	2003 08 26.34415	23 11 51.07	-10 06 54.7	18.7	704	2001 ET ₂₁	2003 08 24.38845	01 59 18.08	+20 16 30.9	19.7	704
2001 EW ₉	2003 08 26.34693	23 11 50.95	-10 06 55.9	18.3	704	2001 EG ₂₄	2003 08 22.27700	22 05 32.90	-09 56 39.8	19.0	704
2001 EW ₉	2003 08 26.35931	23 11 50.45	-10 07 03.3	18.1	704	2001 EG ₂₄	2003 08 22.28962	22 05 32.31	-09 56 44.1	19.1	704
2001 EW ₉	2003 08 26.37191	23 11 49.88	-10 07 10.1	17.9	704	2001 EG ₂₄	2003 08 22.30221	22 05 31.67	-09 56 47.1	19.2	704
2001 EX ₁₀	2003 08 22.41128	23 33 26.10	-04 59 44.9	19.1	644	2001 EG ₂₄	2003 08 25.27003	22 03 10.91	-10 08 58.1	18.5	704
2001 EX ₁₀	2003 08 22.42303	23 33 25.75	-04 59 49.8	19.1	644	2001 EG ₂₄	2003 08 25.28254	22 03 10.29	-10 09 00.9	18.6	704
2001 EX ₁₀	2003 08 22.43477	23 33 25.36	-04 59 54.5	19.5	644	2001 EG ₂₄	2003 08 25.29539	22 03 09.68	-10 09 04.8	18.8	704
2001 EW ₁₂	2003 08 26.35572	01 01 01.04	+01 16 03.9	18.4	704	2001 EG ₂₄	2003 08 25.30788	22 03 09.03	-10 09 08.0	19.2	704
2001 EW ₁₂	2003 08 26.36854	01 01 01.11	+01 16 00.6	19.5	704	2001 EG ₂₄	2003 08 25.32024	22 03 08.49	-10 09 10.4	19.3	704
2001 EW ₁₂	2003 08 26.38106	01 01 01.20	+01 15 57.8	19.3	704	2001 EC ₂₆	1993 10 21.27361	02 29 11.39	+04 02 58.2	4	809
2001 EW ₁₂	2003 08 26.39432	01 01 01.30	+01 15 55.3	19.5	704	2001 EC ₂₆	1993 10 21.28681	02 29 10.80	+04 02 53.0	4	809
2001 EW ₁₂	2003 08 26.40709	01 01 01.45	+01 15 51.9	19.0	704	2001 EC ₂₆	1993 10 21.30000	02 29 10.19	+04 02 49.3	4	809
2001 EO ₁₃	2003 08 23.35266	01 11 08.05	+00 29 06.2	19.1	704	2001 EC ₂₆	1998 09 25.31141	00 43 12.263	-00 14 52.24	19.57V	645
2001 EO ₁₃	2003 08 23.36479	01 11 08.02	+00 28 59.1	19.0	704	2001 EC ₂₆	1998 09 25.31488	00 43 12.118	-00 14 53.73	20.35	645
2001 EO ₁₃	2003 08 23.37716	01 11 08.00	+00 28 52.4	18.9	704	2001 EC ₂₆	2003 08 22.26353	23 04 17.95	-03 27 42.6	19.0	644
2001 EO ₁₃	2003 08 23.38937	01 11 07.98	+00 28 44.0	19.5	704	2001 EC ₂₆	2003 08 22.30015	23 04 16.55	-03 27 56.7	18.9	644
2001 EO ₁₃	2003 08 23.40168	01 11 07.97	+00 28 37.9	19.0	704	2001 EC ₂₆	2003 08 22.34611	23 04 14.76	-03 28 14.2	19.1	644
2001 EO ₁₃	2003 08 26.35652	01 11 01.25	-00 01 32.3	18.9	704	2001 EC ₂₆	2003 08 23.27703	23 03 39.89	-03 34 16.5	20.2	644
2001 EO ₁₃	2003 08 26.36938	01 11 01.07	-00 01 39.8	19.7	704	2001 EC ₂₆	2003 08 23.33992	23 03 37.44	-03 34 41.1	20.1	644
2001 EO ₁₃	2003 08 26.38218	01 11 01.03	-00 01 48.0	19.1	704	2001 EC ₂₆	2003 08 23.41471	23 03 34.50	-03 35 10.5	20.1	644
2001 EO ₁₃	2003 08 26.39512	01 11 00.94	-00 01 56.2	19.6	704	2001 EQ ₂₆	2003 08 28.46429	21 59 30.97	-22 06 41.9	17.1	608
2001 EO ₁₃	2003 08 26.40808	01 11 00.85	-00 02 03.9	19.2	704	2001 EQ ₂₆	2003 08 28.47540	21 59 30.13	-22 06 37.0	17.3	608
2001 EB ₁₄	2003 08 22.37863	03 46 49.67	+18 31 11.3	18.6	704	2001 EQ ₂₆	2003 08 28.48687	21 59 29.27	-22 06 32.0	17.7	608
2001 EB ₁₄	2003 08 22.39213	03 46 50.42	+18 31 15.9	19.2	704	2001 EF ₂₇	2000 12 23.44340	10 06 26.204	+02 44 02.13	20.04V	645
2001 EB ₁₄	2003 08 22.40672	03 46 51.21	+18 31 22.2	19.0	704	2001 EF ₂₇	2000 12 23.44687	10 06 26.240	+02 44 00.91	20.90	645
2001 EB ₁₄	2003 08 22.42005	03 46 51.96	+18 31 28.4	19.2	704	2001 EH ₂₇	2003 08 22.38690	23 26 29.94	-03 56 50.0	19.0	644
2001 EB ₁₄	2003 08 22.43267	03 46 52.70	+18 31 33.8	19.4	704	2001 EH ₂₇	2003 08 22.40355	23 26 29.30	-03 56 53.9	19.1	644
2001 EB ₁₄	2003 08 25.39992	03 49 33.24	+18 52 32.6	18.8	704	2001 EH ₂₇	2003 08 22.41633	23 26 28.80	-03 56 56.8	19.7	644
2001 EB ₁₄	2003 08 25.41262	03 49 33.91	+18 52 37.9	18.5	704	2001 FJ ₁	2003 08 25.33062	23 55 02.13	+11 31 43.2	18.7	704
2001 EB ₁₄	2003 08 25.42896	03 49 34.73	+18 52 44.7	18.7	704	2001 FJ ₁	2003 08 25.34276	23 55 01.74	+11 31 38.0	18.8	704
2001 EB ₁₄	2003 08 25.44232	03 49 35.43	+18 52 51.1	18.7	704	2001 FJ ₁	2003 08 25.35489	23 55 01.43	+11 31 30.8	19.0	704
2001 EB ₁₄	2003 08 25.45489	03 49 36.06	+18 52 56.2	18.8	704	2001 FJ ₁	2003 08 25.36705	23 55 01.05	+11 31 24.3	18.5	704
2001 EK ₁₄	2003 08 25.55550	02 31 31.81	-03 55 35.7	18.8	608	2001 FJ ₁	2003 08 28.29669	23 53 42.43	+11 02 27.4	18.3	644
2001 EK ₁₄	2003 08 25.56407	02 31 32.24	-03 55 39.6	19.1	608	2001 FJ ₁	2003 08 28.37606	23 53 39.92	+11 01 37.5	18.5	644
2001 EK ₁₄	2003 08 25.57274	02 31 32.66	-03 55 42.7	18.9	608	2001 FJ ₁	2003 08 28.43867	23 53 37.93	+11 00 57.8	18.6	644
2001 EL ₁₄	2003 08 26.56516	22 29 25.71	-24 56 03.2	18.6	V	2001 FT ₁	2003 08 22.37977	23 31 43.15	-09 32 52.5	18.1	644
2001 EL ₁₄	2003 08 26.58315	22 29 24.90	-24 56 08.1	18.7	V	2001 FT ₁	2003 08 22.39477	23 31 42.56	-09 32 55.9	17.9	644
2001 ES ₁₄	2003 08 25.21129	20 17 03.86	-16 11 54.2	18.8	704	2001 FT ₁	2003 08 22.40959	23 31 41.98	-09 32 59.4	18.2	644
2001 ES ₁₄	2003 08 25.22405	20 17 03.44	-16 12 00.3	20.0	704	2001 FT					

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2001 FN ₅	2003 08 25.34607	00 53 45.44	+05 04 00.4	19.4	704	2001 FN ₁₈	2003 08 28.29994	23 13 45.18	+04 51 02.0	19.3	704
2001 FN ₅	2003 08 25.35852	00 53 45.01	+05 04 04.2	19.6	704	2001 FN ₁₈	2003 08 28.30216	23 13 45.09	+04 51 01.0	18.6	644
2001 FN ₅	2003 08 25.37153	00 53 44.51	+05 04 06.6	19.6	704	2001 FN ₁₈	2003 08 28.31260	23 13 44.64	+04 50 58.2	19.3	704
2001 FN ₅	2003 08 25.38460	00 53 44.10	+05 04 09.4	19.2	704	2001 FN ₁₈	2003 08 28.38145	23 13 41.85	+04 50 33.9	19.0	644
2001 FQ ₅	2003 08 28.31899	00 39 19.75	+08 17 48.7	19.2	704	2001 FN ₁₈	2003 08 28.44738	23 13 39.16	+04 50 11.7	18.6	644
2001 FQ ₅	2003 08 28.33291	00 39 19.35	+08 17 48.8	19.9	704	2001 FY ₁₈	1998 08 17.25753	21 56 03.52	-12 01 38.6	19.3	704
2001 FQ ₅	2003 08 28.34545	00 39 18.85	+08 17 49.3	19.5	704	2001 FY ₁₈	1998 08 17.27839	21 56 02.30	-12 01 42.9	19.5	704
2001 FQ ₅	2003 08 28.35768	00 39 18.51	+08 17 49.9	19.6	704	2001 FY ₁₈	1998 08 17.29951	21 56 00.96	-12 01 50.8	19.0	704
2001 FQ ₅	2003 08 28.37057	00 39 18.05	+08 17 49.6	19.7	704	2001 FY ₁₈	1998 08 17.32041	21 55 59.98	-12 01 55.8	19.0	704
2001 FG ₆	2003 08 26.30687	23 23 50.88	-14 18 35.4	17.9	704	2001 FY ₁₈	1998 08 17.34144	21 55 58.74	-12 02 00.0	18.8	704
2001 FG ₆	2003 08 26.31979	23 23 50.26	-14 18 37.8	18.0	704	2001 FU ₂₀	2003 08 23.32550	00 15 21.99	+10 59 58.5	17.9	704
2001 FG ₆	2003 08 26.33222	23 23 49.69	-14 18 40.3	18.3	704	2001 FU ₂₀	2003 08 23.35052	00 15 21.39	+10 59 55.7	18.6	704
2001 FG ₆	2003 08 26.34549	23 23 49.14	-14 18 42.5	18.0	704	2001 FU ₂₀	2003 08 23.36340	00 15 20.99	+10 59 54.1	18.5	704
2001 FG ₆	2003 08 27.31584	23 23 07.21	-14 21 37.7	16.9	644	2001 FU ₂₀	2003 08 23.37568	00 15 20.62	+10 59 52.0	18.2	704
2001 FG ₆	2003 08 27.38230	23 23 04.21	-14 21 49.6	17.1	644	2001 FU ₂₀	2003 08 28.31750	00 13 08.76	+10 45 31.8	18.0	704
2001 FG ₆	2003 08 27.44727	23 23 01.28	-14 22 01.1	17.3	644	2001 FU ₂₀	2003 08 28.33135	00 13 08.38	+10 45 29.0	18.4	704
2001 FB ₇	2003 08 24.04406	02 00 59.39	+10 40 31.7		246	2001 FU ₂₀	2003 08 28.34400	00 13 07.99	+10 45 26.2	18.7	704
2001 FB ₇	2003 08 24.04500	02 00 59.35	+10 40 33.2		246	2001 FU ₂₀	2003 08 28.35623	00 13 07.62	+10 45 24.5	18.6	704
2001 FB ₇	2003 08 24.04579	02 00 59.32	+10 40 34.0		246	2001 FU ₂₀	2003 08 28.36910	00 13 07.13	+10 45 21.3	18.5	704
2001 FB ₇	2003 08 24.05097	02 00 59.36	+10 40 40.0		246	2001 FY ₂₁	2003 08 23.40918	02 30 10.18	+06 09 56.9	18.9	704
2001 FB ₇	2003 08 24.05184	02 00 59.36	+10 40 42.4		246	2001 FY ₂₁	2003 08 23.42186	02 30 10.46	+06 09 57.7	19.7	704
2001 FB ₇	2003 08 24.05274	02 00 59.36	+10 40 42.3		246	2001 FY ₂₁	2003 08 23.43451	02 30 10.61	+06 09 59.8	19.2	704
2001 FB ₇	2003 08 24.05576	02 00 59.29	+10 40 47.6		246	2001 FY ₂₁	2003 08 23.44723	02 30 10.79	+06 09 59.7	19.3	704
2001 FB ₇	2003 08 25.02431	02 00 57.02	+11 02 58.2		F 246	2001 FY ₂₁	2003 08 23.45965	02 30 11.06	+06 10 03.0	19.4	704
2001 FB ₇	2003 08 25.03149	02 00 57.00	+11 02 08.2		F 246	2001 FP ₂₂	2003 08 22.31596	01 13 14.71	+07 57 53.4	18.7	704
2001 FC ₇	2003 08 22.45304	00 15 31.41	-08 36 25.0	16.7	644	2001 FP ₂₂	2003 08 22.32854	01 13 14.71	+07 57 50.1	19.2	704
2001 FC ₇	2003 08 22.46464	00 15 31.44	-08 36 30.2	16.8	644	2001 FP ₂₂	2003 08 22.34114	01 13 14.57	+07 57 46.5	19.4	704
2001 FC ₇	2003 08 22.47519	00 15 31.48	-08 36 35.1	16.8	644	2001 FP ₂₂	2003 08 22.35350	01 13 14.60	+07 57 44.1	19.4	704
2001 FC ₇	2003 08 23.07211	00 15 39.64	-08 41 21.5	16.8 R	204	2001 FP ₂₂	2003 08 22.36620	01 13 14.54	+07 57 40.9	19.2	704
2001 FC ₇	2003 08 23.11103	00 15 39.51	-08 41 36.6	17.1 R	204	2001 FP ₂₂	2003 08 25.33450	01 13 05.90	+07 44 47.5	18.3	704
2001 FC ₇	2003 08 26.95023	00 15 57.91	-09 13 15.3		046	2001 FP ₂₂	2003 08 25.34752	01 13 05.81	+07 44 44.3	19.1	704
2001 FC ₇	2003 08 26.95190	00 15 57.92	-09 13 16.4		046	2001 FP ₂₂	2003 08 25.36047	01 13 05.73	+07 44 40.1	18.6	704
2001 FC ₇	2003 08 26.95280	00 15 57.90	-09 13 17.0		046	2001 FP ₂₂	2003 08 25.37298	01 13 05.68	+07 44 36.6	19.0	704
2001 FC ₇	2003 08 26.95372	00 15 57.89	-09 13 17.3		046	2001 FP ₂₂	2003 08 25.38605	01 13 05.56	+07 44 33.1	18.1	704
2001 FC ₇	2003 08 26.95487	00 15 57.88	-09 13 18.0		046	2001 FL ₂₄	2003 08 23.16148	20 45 03.14	-11 35 24.6	18.3	644
2001 FC ₇	2003 08 26.95580	00 15 57.87	-09 13 18.4		046	2001 FL ₂₄	2003 08 23.18135	20 45 02.41	-11 35 26.0	18.3	644
2001 FC ₇	2003 08 26.95670	00 15 57.86	-09 13 18.8		046	2001 FL ₂₄	2003 08 23.20304	20 45 01.63	-11 35 27.4	18.3	644
2001 FC ₇	2003 08 26.95762	00 15 57.88	-09 13 19.4		046	2001 FG ₂₅	2003 08 28.31723	00 15 16.25	+05 40 19.0	19.2	704
2001 FW ₇	2003 08 28.47806	00 57 41.47	+31 03 54.9	18.9	644	2001 FG ₂₅	2003 08 28.33105	00 15 15.68	+05 40 20.0	19.4	704
2001 FW ₇	2003 08 28.48958	00 57 41.20	+31 03 58.6	19.0	644	2001 FG ₂₅	2003 08 28.34368	00 15 15.17	+05 40 22.1	19.1	704
2001 FW ₇	2003 08 28.50280	00 57 40.89	+31 04 02.6	18.9	644	2001 FG ₂₅	2003 08 28.35589	00 15 14.62	+05 40 22.7	19.3	704
2001 FR ₈	2003 08 22.32005	01 56 49.41	+09 32 10.4	17.9	704	2001 FG ₂₅	2003 08 28.36882	00 15 14.06	+05 40 23.8	19.5	704
2001 FR ₈	2003 08 22.33275	01 56 49.54	+09 32 15.1	18.9	704	2001 FJ ₂₅	2003 08 26.41414	04 18 31.20	+31 18 05.5	18.9	704
2001 FR ₈	2003 08 22.34517	01 56 49.66	+09 32 19.3	19.0	704	2001 FJ ₂₅	2003 08 26.42812	04 18 32.50	+31 18 12.6	18.8	704
2001 FR ₈	2003 08 22.35756	01 56 49.71	+09 32 22.2	18.2	704	2001 FJ ₂₅	2003 08 26.44185	04 18 33.76	+31 18 19.4	19.2	704
2001 FR ₈	2003 08 22.37101	01 56 49.85	+09 32 26.9	18.1	704	2001 FJ ₂₅	2003 08 26.45500	04 18 34.96	+31 18 26.9	19.2	704
2001 FR ₈	2003 08 25.33920	01 57 13.79	+09 46 14.7	17.9	704	2001 FJ ₂₅	2003 08 26.46823	04 18 36.17	+31 18 33.2	19.2	704
2001 FR ₈	2003 08 25.35144	01 57 13.94	+09 46 19.0	18.7	704	2001 FJ ₂₅	2003 08 28.38345	04 21 31.40	+31 34 32.7	18.4	704
2001 FR ₈	2003 08 25.36438	01 57 14.00	+09 46 22.5	17.8	704	2001 FJ ₂₅	2003 08 28.39759	04 21 32.58	+31 34 40.7	19.6	704
2001 FR ₈	2003 08 25.37726	01 57 13.99	+09 46 26.9	18.5	704	2001 FJ ₂₅	2003 08 28.41331	04 21 34.10	+31 34 47.9	18.8	704
2001 FR ₈	2003 08 25.39025	01 57 14.08	+09 46 31.3	17.5	704	2001 FJ ₂₅	2003 08 28.42821	04 21 35.35	+31 34 56.1	18.9	704
2001 FE ₁₂	2003 08 25.33075	00 22 49.31	-00 44 02.7	19.2	704	2001 FJ ₂₅	2003 08 28.44206	04 21 36.68	+31 35 02.5	19.0	704
2001 FE ₁₂	2003 08 25.34383	00 22 48.94	-00 44 08.4	20.0	704	2001 FM ₂₆	2003 08 22.33421	02 19 32.02	+15 12 48.3	19.1	704
2001 FE ₁₂	2003 08 25.35629	00 22 48.67	-00 44 12.3	19.7	704	2001 FM ₂₆	2003 08 22.34671	02 19 32.31	+15 12 44.5	18.9	704
2001 FE ₁₂	2003 08 25.36929	00 22 48.27	-00 44 16.2	19.9	704	2001 FM ₂₆	2003 08 22.35904	02 19 32.60	+15 12 42.5	19.4	704
2001 FC ₁₄	2003 08 22.31335	00 32 47.16	+00 40 26.4	19.2	704	2001 FM ₂₆	2003 08 22.37249	02 19 32.97	+15 12 39.0	19.1	704
2001 FC ₁₄	2003 08 22.32589	00 32 46.88	+00 40 25.3	19.4	704	2001 FM ₂₆	2003 08 25.34077	02 20 50.92	+14 59 42.8	18.6	704
2001 FC ₁₄	2003 08 22.36370	00 32 45.93	+00 40 21.2	19.4	704	2001 FM ₂₆	2003 08 25.35320	02 20 51.19	+14 59 39.0	18.9	704
2001 FR ₁₄	2003 08 24.26605	21 58 01.66	-04 11 25.0	18.6	704	2001 FM ₂₆	2003 08 25.36592	02 20 51.49	+14 59 35.8	19.0	704
2001 FR ₁₄	2003 08 24.27847	21 58 01.09	-04 11 29.8	18.8	704	2001 FM ₂₆	2003 08 25.37879	02 20 51.80	+14 59 32.7	18.9	704
2001 FR ₁₄	2003 08 24.29150	21 58 00.61	-04 11 34.8	19.1	704	2001 FM ₂₆	2003 08 25.39263	02 20 52.11	+14 59 28.0	18.5	704
2001 FR ₁₄	2003 08 24.30494	21 57 59.95	-04 11 39.3	18.5	704	2001 FM ₂₆	2003 08 26.41380	02 21 16.05	+14 54 36.5	18.8	704
2001 FR ₁₄	2003 08 24.31846	21 57 59.37	-04 11 44.6	18.8	704	2001 FM ₂₆	2003 08 26.42784	02 21 16.31	+14 54 31.8	19.3	704
2001 FG ₁₅	2003 08 22.41128	23 41 03.82	-01 13 35.7	19.5	644	2001 FM ₂₆	2003 08 26.44156	02 21 16.64	+14 54 28.4	19.3	704
2001 FG ₁₅	2003 08 22.42303	23 41 03.41	-01 13 38.3	19.5	644	2001 FM ₂₆	2003 08 26.45472	02 21 16.93	+14 54 24.7	19.2	704
2001 FG ₁₅	2003 08 22.43477	23 41 03.00	-01 13 41.0	19.5	644	2001 FM ₂₆	2003 08 26.46796	02 21 17.17	+14 54 20.8	18.8	704
2001 FG ₁₅	2003 08 25.28964	23 39 25.70	-01 24 52.0	19.5	704	2001 FO ₂₆	2003 08 23.30990	23 21 05.35	+04 57 12.2	20.5	644
2001 FG ₁₅	2003 08 25.30232	23 39 25.21	-01 24 55.4	19.7	704	2001 FO ₂₆	2003 08 23.38958	23 21 02.33	+04 56 53.8	20.2	644
2001 FG ₁₅	2003 08 25.32715	23 39 24.36	-01 25 02.9	19.8	704	2001 FO ₂₆	2003 08 23.45294	23 20 59.94	+04 56 39.0	20.1	644
2001 FX ₁₆	2001 04 24.15134	12 32 13.35	-01 00 22.2	19.5 R	699	2001 FP ₂₇	2003 08 28.31903	23 53 48.03	+08 52 59.9	18.7	644
2001											

2001 FW ₃₀	2003 08 23.39603	00 09 57.11	-07 07 17.9	19.2	704	2001 FS ₄₆	2003 08 24.34256	00 21 02.17	+06 45 21.9	19.8	704
2001 FW ₃₀	2003 08 26.35063	00 08 14.78	-07 14 51.9	18.5	704	2001 FS ₄₆	2003 08 24.35553	00 21 01.87	+06 45 18.2	19.4	704
2001 FW ₃₀	2003 08 26.36383	00 08 14.25	-07 14 54.6	19.3	704	2001 FS ₄₆	2003 08 24.36857	00 21 01.66	+06 45 16.0	19.7	704
2001 FW ₃₀	2003 08 26.37653	00 08 13.80	-07 14 56.5	19.1	704	2001 FS ₄₆	2003 08 24.38116	00 21 01.26	+06 45 11.3	20.1	704
2001 FW ₃₀	2003 08 26.38948	00 08 13.28	-07 14 58.7	19.3	704	2001 FS ₄₆	2003 08 28.31786	00 19 20.95	+06 28 18.8	19.2	704
2001 FW ₃₀	2003 08 26.40233	00 08 12.80	-07 15 00.6	19.0	704	2001 FS ₄₆	2003 08 28.34436	00 19 20.22	+06 28 11.1	19.8	704
2001 FR ₃₃	2003 08 24.26949	22 47 09.31	+00 44 47.6	19.4	704	2001 FS ₄₆	2003 08 28.36946	00 19 19.44	+06 28 03.8	19.8	704
2001 FR ₃₃	2003 08 24.29507	22 47 08.12	+00 44 42.6	19.2	704	2001 FV ₄₆	2003 08 22.40131	23 52 41.95	+06 10 34.2	20.8	608
2001 FR ₃₃	2003 08 24.30845	22 47 07.52	+00 44 41.7	19.6	704	2001 FV ₄₆	2003 08 22.41174	23 52 41.60	+06 10 31.5	20.4	608
2001 FR ₃₃	2003 08 24.32196	22 47 06.83	+00 44 39.8	20.0	704	2001 FV ₄₆	2003 08 22.42237	23 52 41.34	+06 10 29.1	20.6	608
2001 FR ₃₃	2003 08 28.25495	22 44 02.45	+00 34 05.7	18.8	704	2001 FB ₄₈	2003 08 23.47348	00 02 34.54	-15 40 11.4	17.7	644
2001 FR ₃₃	2003 08 28.26843	22 44 01.81	+00 34 03.9	18.9	704	2001 FB ₄₈	2003 08 23.48412	00 02 34.11	-15 40 13.3	17.8	644
2001 FR ₃₃	2003 08 28.28237	22 44 01.09	+00 34 01.7	18.9	704	2001 FB ₄₈	2003 08 23.49580	00 02 33.63	-15 40 15.6	17.8	644
2001 FR ₃₃	2003 08 28.29743	22 44 00.42	+00 33 59.3	19.6	704	2001 FT ₄₈	2003 08 28.35352	02 32 13.92	+17 19 32.0	19.3	704
2001 FR ₃₃	2003 08 28.31003	22 43 59.79	+00 33 56.5	19.7	704	2001 FT ₄₈	2003 08 28.36634	02 32 13.97	+17 19 36.0	19.4	704
2001 FR ₃₃	2003 08 28.31359	22 43 59.63	+00 33 56.0	18.8	644	2001 FT ₄₈	2003 08 28.37939	02 32 13.92	+17 19 40.7	19.3	704
2001 FR ₃₃	2003 08 28.39617	22 43 55.61	+00 33 42.0	19.0	644	2001 FD ₄₉	2003 08 28.32044	00 54 45.37	+10 30 43.2	19.0	704
2001 FR ₃₃	2003 08 28.46212	22 43 52.41	+00 33 30.8	18.5	644	2001 FD ₄₉	2003 08 28.33436	00 54 45.01	+10 30 43.7	19.1	704
2001 FT ₃₃	2003 08 24.27929	22 10 20.13	-01 40 22.3	19.5	704	2001 FD ₄₉	2003 08 28.34689	00 54 44.65	+10 30 44.3	19.5	704
2001 FT ₃₃	2003 08 24.29247	22 10 19.49	-01 40 30.1	19.5	704	2001 FD ₄₉	2003 08 28.35914	00 54 44.30	+10 30 45.7	19.4	704
2001 FT ₃₃	2003 08 24.30576	22 10 18.84	-01 40 40.2	18.9	704	2001 FD ₄₉	2003 08 28.37203	00 54 43.91	+10 30 46.5	19.5	704
2001 FT ₃₃	2003 08 24.31929	22 10 18.12	-01 40 47.6	19.4	704	2001 FF ₄₉	2003 08 22.31476	00 52 10.00	+07 48 05.6	18.2	704
2001 FT ₃₃	2003 08 28.25213	22 07 03.40	-02 23 59.1	18.6	704	2001 FF ₄₉	2003 08 22.32745	00 52 09.80	+07 48 09.1	18.4	704
2001 FT ₃₃	2003 08 28.26516	22 07 02.71	-02 24 08.3	18.9	704	2001 FF ₄₉	2003 08 22.33999	00 52 09.57	+07 48 12.9	19.2	704
2001 FT ₃₃	2003 08 28.27938	22 07 01.95	-02 24 17.3	19.1	704	2001 FF ₄₉	2003 08 22.35236	00 52 09.39	+07 48 15.8	18.4	704
2001 FT ₃₃	2003 08 28.30713	22 07 00.54	-02 24 36.0	19.2	704	2001 FF ₄₉	2003 08 22.36511	00 52 09.10	+07 48 19.9	18.4	704
2001 FT ₃₃	2003 08 28.52223	22 06 49.82	-02 26 59.0	20.8	608	2001 FF ₄₉	2003 08 28.31980	00 50 05.35	+08 13 40.2	18.9	704
2001 FT ₃₃	2003 08 28.53272	22 06 49.27	-02 27 06.6	20.6	608	2001 FF ₄₉	2003 08 28.33372	00 50 04.95	+08 13 42.9	18.7	704
2001 FT ₃₃	2003 08 28.54328	22 06 48.72	-02 27 12.5	20.4	608	2001 FF ₄₉	2003 08 28.34625	00 50 04.60	+08 13 46.9	18.7	704
2001 FG ₃₄	2003 07 24.45427	22 53 49.49	-05 30 20.6	19.7	644	2001 FF ₄₉	2003 08 28.35850	00 50 04.23	+08 13 48.5	18.6	704
2001 FG ₃₄	2003 07 24.47275	22 53 49.18	-05 30 23.5	20.0	644	2001 FF ₄₉	2003 08 28.37140	00 50 03.93	+08 13 52.4	19.1	704
2001 FG ₃₄	2003 07 24.48685	22 53 48.94	-05 30 25.7	19.9	644	2001 FN ₄₉	2003 08 24.33614	01 49 14.06	+17 28 08.1	18.2	704
2001 FG ₃₄	2003 08 02.57471	22 50 27.35	-06 00 44.8	21.3	608	2001 FN ₄₉	2003 08 24.34898	01 49 14.05	+17 28 13.3	18.6	704
2001 FG ₃₄	2003 08 02.58548	22 50 27.03	-06 00 47.1	21.1	608	2001 FN ₄₉	2003 08 24.36138	01 49 13.99	+17 28 16.9	18.5	704
2001 FG ₃₄	2003 08 02.59614	22 50 26.68	-06 00 49.4	20.8	608	2001 FN ₄₉	2003 08 24.37479	01 49 13.93	+17 28 21.8	18.7	704
2001 FG ₃₄	2003 08 25.27216	22 34 59.97	-08 06 06.5	18.9	704	2001 FN ₄₉	2003 08 24.38738	01 49 13.89	+17 28 26.7	18.5	704
2001 FG ₃₄	2003 08 25.28467	22 34 59.35	-08 06 12.3	19.2	704	2001 FN ₄₉	2003 08 28.32436	01 48 54.05	+17 49 49.1	18.2	704
2001 FG ₃₄	2003 08 25.31004	22 34 58.06	-08 06 21.8	19.6	704	2001 FN ₄₉	2003 08 28.33787	01 48 53.93	+17 49 53.5	18.3	704
2001 FG ₃₄	2003 08 25.32236	22 34 57.39	-08 06 26.9	19.1	704	2001 FN ₄₉	2003 08 28.35045	01 48 53.84	+17 49 57.0	18.5	704
2001 FJ ₃₄	2003 08 23.22351	22 18 34.68	-16 36 56.6	18.8	644	2001 FN ₄₉	2003 08 28.36284	01 48 53.68	+17 50 01.5	18.5	704
2001 FJ ₃₄	2003 08 23.22516	22 18 34.55	-16 36 56.9	19.0	644	2001 FN ₄₉	2003 08 28.37566	01 48 53.53	+17 50 05.6	18.8	704
2001 FJ ₃₄	2003 08 23.24500	22 18 33.38	-16 36 58.8	18.6	644	2001 FV ₄₉	2003 08 24.24222	21 34 34.54	+05 19 05.2	19.6	644
2001 FJ ₃₄	2003 08 23.24666	22 18 33.28	-16 36 59.2	18.7	644	2001 FV ₄₉	2003 08 24.30514	21 34 31.95	+05 18 45.0	19.5	644
2001 FJ ₃₄	2003 08 23.26653	22 18 32.10	-16 37 01.1	18.5	644	2001 FV ₄₉	2003 08 24.38270	21 34 28.74	+05 18 19.7	19.5	644
2001 FJ ₃₄	2003 08 23.26818	22 18 31.99	-16 37 01.7	18.6	644	2001 FV ₄₉	2003 08 28.26413	21 31 54.70	+04 56 38.5	19.2	644
2001 FJ ₃₄	2003 08 23.28612	22 18 30.92	-16 37 02.6	18.8	704	2001 FV ₄₉	2003 08 28.28407	21 31 53.89	+04 56 31.6	19.3	644
2001 FJ ₃₄	2003 08 23.32401	22 18 28.66	-16 37 07.3	19.4	704	2001 FV ₄₉	2003 08 28.30435	21 31 53.08	+04 56 24.6	19.2	644
2001 FJ ₃₄	2003 08 23.33649	22 18 27.86	-16 37 07.8	19.1	704	2001 FY ₅₀	2003 08 26.35590	01 07 56.57	+02 36 41.6	18.5	704
2001 FJ ₃₄	2003 08 28.52714	22 13 24.25	-16 45 01.8	20.7	608	2001 FY ₅₀	2003 08 26.36872	01 07 56.23	+02 36 42.0	19.3	704
2001 FJ ₃₄	2003 08 28.53751	22 13 23.57	-16 45 02.4	20.7	608	2001 FY ₅₀	2003 08 26.38125	01 07 55.79	+02 36 43.0	19.0	704
2001 FJ ₃₄	2003 08 28.54804	22 13 22.96	-16 45 03.6	20.7	608	2001 FY ₅₀	2003 08 26.39450	01 07 55.45	+02 36 44.4	19.0	704
2001 FM ₃₆	2003 08 23.22903	21 20 02.96	-21 05 22.7	18.7	704	2001 FY ₅₀	2003 08 26.40727	01 07 55.07	+02 36 44.9	18.8	704
2001 FM ₃₆	2003 08 23.24249	21 20 02.33	-21 05 23.7	18.6	704	2001 FF ₅₂	2003 08 22.41297	23 54 20.99	-05 51 43.1	18.9	644
2001 FM ₃₆	2003 08 23.25516	21 20 01.65	-21 05 24.0	19.3	704	2001 FF ₅₂	2003 08 22.42472	23 54 20.52	-05 51 44.0	18.6	644
2001 FS ₃₇	2003 08 28.25222	22 08 59.38	-02 54 31.4	18.6	704	2001 FF ₅₂	2003 08 22.43644	23 54 20.05	-05 51 44.7	18.5	644
2001 FS ₃₇	2003 08 28.26526	22 08 58.87	-02 54 36.0	19.2	704	2001 FF ₅₂	2003 08 26.30980	23 51 42.88	-05 56 03.4	18.9	704
2001 FS ₃₇	2003 08 28.27947	22 08 58.23	-02 54 40.7	19.0	704	2001 FF ₅₂	2003 08 26.32243	23 51 42.39	-05 56 04.7	19.3	704
2001 FS ₃₇	2003 08 28.30722	22 08 56.95	-02 54 50.2	19.1	704	2001 FF ₅₂	2003 08 26.34834	23 51 41.21	-05 56 07.2	19.0	704
2001 FB ₃₈	2003 08 28.31944	00 39 24.82	+11 33 47.0	18.9	704	2001 FL ₅₂	2003 08 22.23032	22 27 59.58	-04 56 02.2	19.4	644
2001 FB ₃₈	2003 08 28.33337	00 39 24.36	+11 33 45.4	19.4	704	2001 FL ₅₂	2003 08 22.31271	22 27 55.90	-04 56 19.5	19.3	644
2001 FB ₃₈	2003 08 28.34590	00 39 23.93	+11 33 45.1	19.8	704	2001 FL ₅₂	2003 08 22.37591	22 27 53.08	-04 56 32.4	20.2	644
2001 FB ₃₈	2003 08 28.37103	00 39 23.15	+11 33 46.7	19.5	704	2001 FL ₅₂	2003 08 22.92763	22 27 29.13	-04 58 29.9	18.8 R	599
2001 FN ₃₉	2003 08 25.30363	23 55 01.41	+02 25 55.1	19.3	704	2001 FL ₅₂	2003 08 22.93902	22 27 28.63	-04 58 32.5	18.9 R	599
2001 FN ₃₉	2003 08 25.31603	23 55 01.08	+02 25 49.0	19.9	704	2001 FL ₅₂	2003 08 22.95038	22 27 28.11	-04 58 34.5	18.8 R	599
2001 FN ₃₉	2003 08 25.32839	23 55 00.68	+02 25 41.2	19.9	704	2001 FL ₅₂	2003 08 22.96450	22 27 27.47	-04 58 37.7	18.8 R	599
2001 FJ ₄₀	2003 08 22.31503	01 01 12.67	+06 04 40.1	18.1	704	2001 FW ₅₅	2003 08 20.41441	22 55 44.94	+00 54 05.4	19.2	644
2001 FJ ₄₀	2003 08 22.31512	01 01 12.68	+06 04 41.0	19.1	704	2001 FW ₅₅	2003 08 20.42485	22 55 44.44	+00 54 03.3	19.3	644
2001 FJ ₄₀	2003 08 22.32764	01 01 12.39	+06 04 41.2	19.4	704	2001 FW ₅₅	2003 08 20.43862	22 55 43.78	+00 54 00.5	19.3	644
2001 FJ ₄₀	2003 08 22.32773	01 01 12.41	+06 04 41.2	19.4	704	2001 FW ₅₅	2003 08 22.22316	22 54 21.01	+00 47 49.2	19.5	644
2001 FJ ₄₀	2003 08 22.340										

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2001 FK ₆₄	2003 08 23.35170	01 01 41.34	+01 54 48.7	19.2	704	2001 FH ₈₂	2003 08 26.00370	02 25 10.30	+15 05 28.8	246
2001 FK ₆₄	2003 08 23.36391	01 01 41.33	+01 54 40.4	19.4	704	2001 FH ₈₂	2003 08 26.00461	02 25 10.33	+15 05 28.2	246
2001 FK ₆₄	2003 08 23.37626	01 01 41.22	+01 54 33.3	19.0	704	2001 FH ₈₂	2003 08 26.00605	02 25 10.38	+15 05 27.2	246
2001 FK ₆₄	2003 08 23.38848	01 01 41.17	+01 54 25.1	19.1	704	2001 FH ₈₂	2003 08 26.00867	02 25 10.50	+15 05 24.3	246
2001 FK ₆₄	2003 08 23.40069	01 01 41.13	+01 54 18.2	18.8	704	2001 FH ₈₂	2003 08 26.01068	02 25 10.58	+15 05 22.8	246
2001 FK ₆₄	2003 08 26.35572	01 01 21.84	+01 22 55.6	19.0	704	2001 FH ₈₂	2003 08 26.01123	02 25 10.62	+15 05 22.0	246
2001 FK ₆₄	2003 08 26.36854	01 01 21.64	+01 22 46.8	19.6	704	2001 FH ₈₂	2003 08 26.01185	02 25 10.63	+15 05 21.5	246
2001 FK ₆₄	2003 08 26.38106	01 01 21.53	+01 22 38.7	19.1	704	2001 FH ₈₂	2003 08 26.04030	02 25 11.84	+15 04 55.5	557
2001 FK ₆₄	2003 08 26.39432	01 01 21.45	+01 22 30.0	19.0	704	2001 FH ₈₂	2003 08 26.04626	02 25 12.07	+15 04 50.2	557
2001 FK ₆₄	2003 08 26.40709	01 01 21.29	+01 22 21.2	18.9	704	2001 FH ₈₂	2003 08 26.04813	02 25 12.15	+15 04 48.6	557
2001 FG ₆₆	2003 08 24.39552	03 34 27.60	+23 07 17.1	18.7	704	2001 FH ₈₂	2003 08 26.05000	02 25 12.23	+15 04 46.9	557
2001 FG ₆₆	2003 08 24.40813	03 34 28.25	+23 07 23.9	19.0	704	2001 FH ₈₂	2003 08 26.05186	02 25 12.32	+15 04 45.2	17.4 V 557
2001 FG ₆₆	2003 08 24.42085	03 34 28.95	+23 07 30.3	19.0	704	2001 FH ₈₂	2003 08 26.06546	02 25 12.94	+15 04 33.4	17.3 R 941
2001 FG ₆₆	2003 08 24.43368	03 34 29.64	+23 07 38.6	18.8	704	2001 FH ₈₂	2003 08 26.06625	02 25 12.97	+15 04 32.7	17.3 R 941
2001 FG ₆₆	2003 08 24.44631	03 34 30.37	+23 07 45.4	18.9	704	2001 FH ₈₂	2003 08 26.07205	02 25 13.22	+15 04 27.5	17.3 R 941
2001 FG ₆₆	2003 08 27.41681	03 37 10.75	+23 36 17.6	17.9	704	2001 FH ₈₂	2003 08 26.07842	02 25 13.49	+15 04 21.8	17.3 R 941
2001 FG ₆₆	2003 08 27.44201	03 37 12.10	+23 36 32.9	18.4	704	2001 FH ₈₂	2003 08 26.08103	02 25 13.57	+15 04 19.3	17.3 R 941
2001 FG ₆₆	2003 08 27.45471	03 37 12.69	+23 36 40.1	18.4	704	2001 FH ₈₂	2003 08 26.38395	02 25 26.48	+14 59 44.2	17.3 704
2001 FG ₆₆	2003 08 28.38620	03 38 00.82	+23 45 34.3	17.6	704	2001 FH ₈₂	2003 08 26.39677	02 25 26.98	+14 59 32.4	17.2 704
2001 FG ₆₆	2003 08 28.40123	03 38 01.55	+23 45 43.3	18.6	704	2001 FH ₈₂	2003 08 26.40979	02 25 27.53	+14 59 20.4	17.6 704
2001 FG ₆₆	2003 08 28.43093	03 38 03.05	+23 46 00.9	18.1	704	2001 FH ₈₂	2003 08 26.41380	02 25 27.68	+14 59 16.9	17.7 704
2001 FG ₆₆	2003 08 28.44558	03 38 03.76	+23 46 09.1	18.1	704	2001 FH ₈₂	2003 08 26.42316	02 25 28.05	+14 59 08.3	17.5 704
2001 FG ₆₈	2003 08 22.92763	22 28 54.19	-05 38 06.7	18.7 R	599	2001 FH ₈₂	2003 08 26.42784	02 25 28.25	+14 59 04.0	18.2 704
2001 FG ₆₈	2003 08 22.93902	22 28 53.67	-05 38 12.4	18.6 R	599	2001 FH ₈₂	2003 08 26.43724	02 25 28.63	+14 58 55.2	17.8 704
2001 FG ₆₈	2003 08 22.95038	22 28 53.16	-05 38 18.7	18.6 R	599	2001 FH ₈₂	2003 08 26.44156	02 25 28.77	+14 58 51.5	18.4 704
2001 FG ₆₈	2003 08 22.96450	22 28 52.53	-05 38 26.1	18.5 R	599	2001 FH ₈₂	2003 08 26.45472	02 25 29.32	+14 58 39.5	18.5 704
2001 FO ₆₈	2003 08 24.26821	22 27 54.73	-05 50 02.8	19.0	704	2001 FH ₈₂	2003 08 26.46796	02 25 29.86	+14 58 27.2	18.5 704
2001 FO ₆₈	2003 08 24.28067	22 27 54.11	-05 50 11.1	19.3	704	2001 FV ₈₆	2003 08 23.45074	23 50 56.69	-11 16 08.8	18.2 644
2001 FO ₆₈	2003 08 24.29376	22 27 53.43	-05 50 17.3	19.1	704	2001 FV ₈₆	2003 08 23.46396	23 50 56.30	-11 16 15.3	18.2 644
2001 FO ₆₈	2003 08 24.30702	22 27 52.93	-05 50 24.0	19.2	704	2001 FV ₈₆	2003 08 23.47517	23 50 55.97	-11 16 20.8	18.2 644
2001 FO ₆₈	2003 08 24.32062	22 27 52.30	-05 50 30.4	19.2	704	2001 FV ₈₆	2003 08 26.30934	23 49 31.51	-11 40 06.8	19.4 704
2001 FF ₆₉	2003 08 23.31691	22 36 08.66	-07 41 57.4	19.0	644	2001 FV ₈₆	2003 08 26.32195	23 49 31.06	-11 40 12.7	19.6 704
2001 FF ₆₉	2003 08 23.39669	22 36 05.20	-07 42 28.5	18.7	644	2001 FV ₈₆	2003 08 26.33441	23 49 30.64	-11 40 19.1	19.6 704
2001 FF ₆₉	2003 08 23.46172	22 36 02.40	-07 42 53.6	19.1	644	2001 FV ₈₆	2003 08 26.34783	23 49 30.14	-11 40 27.0	19.4 704
2001 FF ₆₉	2003 08 25.27216	22 34 45.87	-07 54 49.0	19.3	704	2001 FQ ₈₇	2003 08 23.35645	01 55 26.18	+04 42 02.7	18.8 704
2001 FF ₆₉	2003 08 25.28467	22 34 45.23	-07 54 53.3	19.6	704	2001 FQ ₈₇	2003 08 23.36867	01 55 26.35	+04 41 59.3	19.0 704
2001 FF ₆₉	2003 08 25.29754	22 34 44.75	-07 54 58.8	19.3	704	2001 FQ ₈₇	2003 08 23.38110	01 55 26.51	+04 41 56.5	19.1 704
2001 FF ₆₉	2003 08 25.31004	22 34 44.09	-07 55 02.7	19.4	704	2001 FQ ₈₇	2003 08 23.39320	01 55 26.67	+04 41 52.9	19.2 704
2001 FG ₆₉	2003 08 23.34933	00 38 08.76	-02 52 24.8	19.1	704	2001 FQ ₈₇	2003 08 23.40566	01 55 26.82	+04 41 50.0	18.9 704
2001 FG ₆₉	2003 08 23.36148	00 38 08.47	-02 52 28.8	18.9	704	2001 FQ ₈₇	2003 08 26.36051	01 56 00.54	+04 28 40.4	18.8 704
2001 FG ₆₉	2003 08 23.38612	00 38 08.09	-02 52 34.9	19.2	704	2001 FQ ₈₇	2003 08 26.37335	01 56 00.70	+04 28 36.5	19.2 704
2001 FG ₆₉	2003 08 23.39824	00 38 07.75	-02 52 37.0	19.2	704	2001 FQ ₈₇	2003 08 26.38667	01 56 00.70	+04 28 31.8	18.7 704
2001 FG ₆₉	2003 08 26.35318	00 37 11.84	-03 03 42.8	18.2	704	2001 FQ ₈₇	2003 08 26.39940	01 56 00.83	+04 28 29.4	18.9 704
2001 FG ₆₉	2003 08 26.36606	00 37 11.50	-03 03 46.0	19.0	704	2001 FQ ₈₇	2003 08 26.41204	01 56 00.98	+04 28 25.1	18.6 704
2001 FG ₆₉	2003 08 26.37874	00 37 11.23	-03 03 49.6	18.9	704	2001 FC ₈₉	2001 04 16.12164	11 04 05.196	+04 43 41.78	21.03V 645
2001 FG ₆₉	2003 08 26.39201	00 37 10.94	-03 03 53.5	18.8	704	2001 FC ₈₉	2001 04 16.12511	11 04 05.090	+04 43 41.85	21.97 645
2001 FG ₆₉	2003 08 26.40455	00 37 10.61	-03 03 55.3	19.2	704	2001 FC ₈₉	2002 08 18.47104	22 44 05.96	-12 54 02.0	18.9 R 644
2001 FT ₇₂	2003 08 22.46301	00 15 37.82	-04 58 50.5	18.5	644	2001 FC ₈₉	2002 08 18.48141	22 44 05.35	-12 54 02.8	19.4 R 644
2001 FT ₇₂	2003 08 22.47354	00 15 37.56	-04 58 52.8	18.6	644	2001 FC ₈₉	2002 08 18.49176	22 44 04.74	-12 54 04.2	18.6 R 644
2001 FT ₇₂	2003 08 22.48531	00 15 37.23	-04 58 55.5	18.6	644	2001 FC ₈₉	2002 08 29.39785	22 33 11.41	-13 10 27.8	19.0 R 644
2001 FT ₇₂	2003 08 23.34772	00 15 14.27	-05 02 14.6	19.2	704	2001 FC ₈₉	2002 08 29.40966	22 33 10.65	-13 10 29.0	18.3 R 644
2001 FT ₇₂	2003 08 23.35987	00 15 13.88	-05 02 16.6	19.6	704	2001 FC ₈₉	2002 08 29.42145	22 33 09.90	-13 10 29.7	18.6 R 644
2001 FT ₇₂	2003 08 23.37220	00 15 13.59	-05 02 21.4	19.4	704	2001 FC ₈₉	2002 09 01.27899	22 30 15.23	-13 13 43.1	19.1 R 644
2001 FT ₇₂	2003 08 23.38452	00 15 13.22	-05 02 22.9	19.3	704	2001 FC ₈₉	2002 09 01.34341	22 30 11.10	-13 13 47.0	18.8 R 644
2001 FT ₇₂	2003 08 23.39665	00 15 12.86	-05 02 26.1	19.7	704	2001 FC ₈₉	2002 09 04.26988	22 27 14.90	-13 16 19.6	19.2 R 644
2001 FT ₇₂	2003 08 26.35125	00 13 48.07	-05 14 14.0	18.8	704	2001 FC ₈₉	2002 09 04.33587	22 27 10.81	-13 16 22.4	18.8 R 644
2001 FT ₇₂	2003 08 26.36447	00 13 47.68	-05 14 17.2	19.4	704	2001 FC ₈₉	2002 09 05.20319	22 26 19.73	-13 16 57.5	18.8 704
2001 FT ₇₂	2003 08 26.37715	00 13 47.23	-05 14 20.2	19.2	704	2001 FC ₈₉	2002 09 05.21784	22 26 18.81	-13 16 56.9	19.2 704
2001 FT ₇₂	2003 08 26.39010	00 13 46.84	-05 14 22.9	19.0	704	2001 FC ₈₉	2002 09 05.23251	22 26 17.83	-13 16 57.6	19.6 704
2001 FT ₇₂	2003 08 26.40295	00 13 46.37	-05 14 27.2	19.5	704	2001 FC ₈₉	2002 09 05.24718	22 26 17.05	-13 16 58.5	19.5 704
2001 FN ₇₃	2003 08 22.31055	23 54 36.20	-01 43 16.0	18.7	704	2001 FC ₈₉	2002 09 05.26247	22 26 16.09	-13 16 59.4	19.6 704
2001 FN ₇₃	2003 08 22.32306	23 54 35.89	-01 43 21.4	19.0	704	2001 FC ₈₉	2002 09 11.37922	22 20 32.79	-13 18 36.6	20.5 608
2001 FN ₇₃	2003 08 22.33580	23 54 35.57	-01 43 26.4	19.3	704	2001 FC ₈₉	2002 09 11.39017	22 20 32.12	-13 18 36.8	20.2 608
2001 FN ₇₃	2003 08 22.34825	23 54 35.11	-01 43 30.4	19.1	704	2001 FC ₈₉	2002 09 11.40103	22 20 31.54	-13 18 36.7	20.3 608
2001 FN ₇₃	2003 08 22.36086	23 54 34.78	-01 43 36.4	19.0	704	2001 FC ₈₉	2002 09 15.25663	22 17 17.79	-13 17 13.0	19.2 R 644
2001 FN ₇₃	2003 08 25.27779	23 53 15.26	-02 03 22.0	19.2	704	2001 FC ₈₉	2002 09 15.27792	22 17 16.72	-13 17 12.2	18.9 R 644
2001 FN ₇₃	2003 08 25.29052	23 53 14.99	-02 03 28.4	19.2	704	2001 FC ₈₉	2002 09 15.29885	22 17 15.65	-13 17 11.7	19.5 R 644
2001 FN ₇₃	2003 08 25.30327	23 53 14.63	-02 03 33.7	19.3	704	2001 FC ₈₉	2002 09 26.12601	22 10 18.79	-13 02 11.5	19.3 R 644
2001 FN ₇₃	2003 08 25.32804	23 53 13.81	-02 03 43.1	19.8	704	2001 FC ₈₉	2002 09 26.14650	22 10 18.16	-13 02 08.9	19.0 R 644
2001 FJ ₇₄	2003 08 26.35994	01 50 38.04	+02 42 34.8	19.0	704	2001 FC ₈₉	2002 09 26.16744	22 10 17.49	-13 02 06.5	18.9 R 644
2001 FJ ₇₄	2003 08 26.37282	01 50 38.12	+02 42 30.6	19.9	704	2001 FB ₉₁	2003 08 23.41200	03 04 17.61	+10 15 24.0	18.5 704

2001 FH ₉₆	2003 08 23.41471	22 51 31.47	-06 23 46.6	19.2	644	2001 FY ₁₀₈	2003 08 25.31540	23 48 34.39	-03 13 19.7	19.0	704
2001 FH ₉₆	2003 08 23.43978	22 51 30.54	-06 24 00.0	19.5	644	2001 FY ₁₀₈	2003 08 25.32777	23 48 33.86	-03 13 22.1	19.2	704
2001 FH ₉₆	2003 08 25.27316	22 50 22.16	-06 40 29.8	19.0	704	2001 FV ₁₁₁	2003 08 22.24869	21 42 08.32	-11 22 35.5	19.4	644
2001 FH ₉₆	2003 08 25.28600	22 50 21.67	-06 40 37.3	19.4	704	2001 FV ₁₁₁	2003 08 22.27172	21 42 07.25	-11 22 39.9	19.6	644
2001 FH ₉₆	2003 08 25.29855	22 50 21.21	-06 40 44.1	19.8	704	2001 FV ₁₁₁	2003 08 22.31488	21 42 05.22	-11 22 48.1	19.6	644
2001 FH ₉₆	2003 08 25.31111	22 50 20.74	-06 40 51.5	19.2	704	2001 FN ₁₁₂	2003 08 25.27851	23 57 15.19	-02 32 10.5	19.3	704
2001 FH ₉₆	2003 08 25.32354	22 50 20.22	-06 40 57.3	19.3	704	2001 FN ₁₁₂	2003 08 25.29124	23 57 14.87	-02 32 14.9	19.4	704
2001 FY ₉₆	2003 08 26.36021	01 55 43.65	+00 26 26.1	18.7	704	2001 FN ₁₁₂	2003 08 25.30402	23 57 14.44	-02 32 20.6	19.2	704
2001 FY ₉₆	2003 08 26.37309	01 55 43.71	+00 26 23.0	19.4	704	2001 FN ₁₁₂	2003 08 25.31639	23 57 14.09	-02 32 25.5	18.9	704
2001 FY ₉₆	2003 08 26.38639	01 55 43.74	+00 26 18.5	19.4	704	2001 FN ₁₁₂	2003 08 25.32876	23 57 13.67	-02 32 30.5	19.6	704
2001 FY ₉₆	2003 08 26.39914	01 55 43.74	+00 26 14.5	19.3	704	2001 FS ₁₁₅	2003 08 23.29184	23 24 15.76	-11 22 07.1	19.1	704
2001 FY ₉₆	2003 08 26.41178	01 55 43.80	+00 26 10.3	19.5	704	2001 FS ₁₁₅	2003 08 23.31711	23 24 14.60	-11 22 13.2	19.6	704
2001 FR ₉₉	2003 08 22.49084	00 14 58.67	-16 18 37.8	19.9	608	2001 FS ₁₁₅	2003 08 23.32964	23 24 14.11	-11 22 12.9	19.4	704
2001 FR ₉₉	2003 08 22.50177	00 14 58.28	-16 18 40.8	20.1	608	2001 FS ₁₁₅	2003 08 23.33439	23 24 13.79	-11 22 14.4	18.4	644
2001 FR ₉₉	2003 08 22.51231	00 14 57.97	-16 18 44.4	19.9	608	2001 FS ₁₁₅	2003 08 23.34238	23 24 13.36	-11 22 14.7	19.2	704
2001 FR ₉₉	2003 08 25.42348	00 13 27.96	-16 34 18.6	18.3	644	2001 FS ₁₁₅	2003 08 23.36731	23 24 12.25	-11 22 18.8	18.2	644
2001 FR ₉₉	2003 08 25.43512	00 13 27.56	-16 34 22.3	18.3	644	2001 FS ₁₁₅	2003 08 23.40925	23 24 10.28	-11 22 24.5	18.4	644
2001 FR ₉₉	2003 08 25.45000	00 13 27.03	-16 34 27.3	18.2	644	2001 FS ₁₁₅	2003 08 26.30710	23 21 56.05	-11 29 03.8	18.7	704
2001 FV ₁₀₁	2003 08 23.30990	23 16 26.42	+06 01 58.0	20.3	644	2001 FS ₁₁₅	2003 08 26.31997	23 21 55.38	-11 29 04.8	19.0	704
2001 FV ₁₀₁	2003 08 23.38958	23 16 23.08	+06 01 48.7	19.7	644	2001 FS ₁₁₅	2003 08 26.33240	23 21 54.76	-11 29 07.4	18.8	704
2001 FV ₁₀₁	2003 08 23.45294	23 16 20.43	+06 01 41.4	19.7	644	2001 FS ₁₁₅	2003 08 26.34566	23 21 54.11	-11 29 08.6	18.8	704
2001 FK ₁₀₃	2003 08 23.32306	23 41 57.40	+07 53 17.3	17.8	704	2001 FS ₁₁₅	2003 08 27.28377	23 21 09.34	-11 31 18.4	18.5	644
2001 FK ₁₀₃	2003 08 23.33532	23 41 56.92	+07 53 18.6	17.8	704	2001 FS ₁₁₅	2003 08 27.34759	23 21 06.19	-11 31 27.5	18.4	644
2001 FK ₁₀₃	2003 08 23.34808	23 41 56.39	+07 53 18.8	17.9	704	2001 FS ₁₁₅	2003 08 27.41554	23 21 02.81	-11 31 36.7	18.6	644
2001 FK ₁₀₃	2003 08 23.36096	23 41 55.87	+07 53 19.4	18.1	704	2001 FK ₁₂₅	2003 08 23.27703	22 58 30.66	-03 54 00.6	20.2	644
2001 FK ₁₀₃	2003 08 23.37324	23 41 55.37	+07 53 20.0	18.1	704	2001 FK ₁₂₅	2003 08 23.33992	22 58 27.78	-03 54 20.6	20.2	644
2001 FU ₁₀₃	2003 08 24.33154	00 42 01.72	+12 47 42.2	18.6	704	2001 FK ₁₂₅	2003 08 23.41471	22 58 24.34	-03 54 44.4	20.6	644
2001 FU ₁₀₃	2003 08 24.34416	00 42 01.41	+12 47 43.6	19.1	704	2001 FR ₁₂₆	2003 08 25.35718	00 32 00.42	+00 58 08.6	20.2	704
2001 FU ₁₀₃	2003 08 24.35695	00 42 01.23	+12 47 42.4	18.8	704	2001 FR ₁₂₆	2003 08 25.37018	00 32 00.17	+00 58 01.9	20.2	704
2001 FU ₁₀₃	2003 08 24.37007	00 42 00.94	+12 47 44.5	19.6	704	2001 FR ₁₂₆	2003 08 25.38321	00 31 59.83	+00 57 56.8	20.5	704
2001 FU ₁₀₃	2003 08 24.38288	00 42 00.64	+12 47 45.1	18.8	704	2001 FH ₁₂₇	2003 08 22.49329	00 12 06.51	-13 34 08.0	19.6	608
2001 FU ₁₀₃	2003 08 28.31935	00 40 42.81	+12 48 48.2	18.6	704	2001 FH ₁₂₇	2003 08 22.50424	00 12 06.22	-13 34 11.7	20.8	608
2001 FU ₁₀₃	2003 08 28.33328	00 40 42.46	+12 48 48.3	18.6	704	2001 FH ₁₂₇	2003 08 22.51474	00 12 05.89	-13 34 15.7	20.2	608
2001 FU ₁₀₃	2003 08 28.34581	00 40 42.17	+12 48 48.4	18.9	704	2001 FP ₁₂₈	2003 08 25.39904	03 35 48.23	+18 32 32.7	18.9	704
2001 FU ₁₀₃	2003 08 28.35806	00 40 41.88	+12 48 49.5	18.6	704	2001 FP ₁₂₈	2003 08 25.41180	03 35 48.94	+18 32 39.4	19.6	704
2001 FU ₁₀₃	2003 08 28.37094	00 40 41.52	+12 48 48.0	18.7	704	2001 FP ₁₂₈	2003 08 25.42809	03 35 49.73	+18 32 47.1	19.5	704
2001 FG ₁₀₄	2003 08 28.32134	01 07 53.19	+12 18 10.8	19.0	704	2001 FP ₁₂₈	2003 08 25.45406	03 35 50.99	+18 33 00.0	19.7	704
2001 FG ₁₀₄	2003 08 28.33518	01 07 52.88	+12 18 12.4	19.1	704	2001 FW ₁₂₈	2003 08 23.36323	00 53 31.96	-02 49 27.7	19.4	704
2001 FG ₁₀₄	2003 08 28.35995	01 07 52.51	+12 18 14.0	19.9	704	2001 FW ₁₂₈	2003 08 23.37556	00 53 31.87	-02 49 32.7	19.2	704
2001 FG ₁₀₄	2003 08 28.37290	01 07 52.22	+12 18 13.5	19.8	704	2001 FW ₁₂₈	2003 08 23.38785	00 53 31.69	-02 49 36.1	19.3	704
2001 FQ ₁₀₄	2002 06 07.42586	17 03 07.81	-02 52 03.4	18.6	644	2001 FW ₁₂₈	2003 08 26.35510	00 52 52.59	-03 08 27.7	18.9	704
2001 FQ ₁₀₄	2002 06 07.43646	17 03 07.39	-02 52 01.4	19.6	644	2001 FW ₁₂₈	2003 08 26.36792	00 52 52.34	-03 08 31.6	19.1	704
2001 FQ ₁₀₄	2002 06 07.44690	17 03 06.90	-02 52 01.1	20.1	644	2001 FW ₁₂₈	2003 08 26.38044	00 52 52.10	-03 08 36.6	19.1	704
2001 FQ ₁₀₄	2002 07 01.18193	16 46 40.88	-03 28 07.4	20.1	644	2001 FW ₁₂₈	2003 08 26.39370	00 52 51.88	-03 08 41.5	18.6	704
2001 FQ ₁₀₄	2002 07 01.20253	16 46 40.14	-03 28 11.4	20.2	644	2001 FW ₁₂₈	2003 08 26.40646	00 52 51.66	-03 08 46.9	18.9	704
2001 FQ ₁₀₄	2002 07 01.22345	16 46 39.42	-03 28 15.2	20.1	644	2001 FR ₁₂₉	2003 08 24.27089	22 58 24.99	+02 01 51.7	19.2	704
2001 FQ ₁₀₄	2003 07 24.43581	22 15 04.74	-07 59 03.3	19.6	644	2001 FR ₁₂₉	2003 08 24.28363	22 58 24.41	+02 01 46.3	19.6	704
2001 FQ ₁₀₄	2003 07 24.43722	22 15 04.70	-07 59 03.8	19.0	644	2001 FR ₁₂₉	2003 08 24.29638	22 58 23.86	+02 01 43.3	18.9	704
2001 FQ ₁₀₄	2003 07 24.45853	22 15 04.12	-07 59 10.7	19.4	644	2001 FR ₁₂₉	2003 08 24.30972	22 58 23.35	+02 01 38.6	19.1	704
2001 FQ ₁₀₄	2003 07 24.46135	22 15 04.05	-07 59 11.7	18.9	644	2001 FR ₁₂₉	2003 08 24.32325	22 58 22.83	+02 01 33.9	19.3	704
2001 FQ ₁₀₄	2003 07 24.48404	22 15 03.44	-07 59 18.7	19.3	644	2001 FR ₁₂₉	2003 08 28.29943	22 55 44.15	+01 39 19.6	18.7	644
2001 FQ ₁₀₄	2003 07 24.48544	22 15 03.39	-07 59 19.3	19.0	644	2001 FR ₁₂₉	2003 08 28.37875	22 55 40.81	+01 38 52.0	18.6	644
2001 FQ ₁₀₄	2003 08 04.28967	22 09 32.35	-09 04 56.1	18.9	704	2001 FR ₁₂₉	2003 08 28.44303	22 55 38.13	+01 38 29.6	18.5	644
2001 FQ ₁₀₄	2003 08 04.30027	22 09 31.96	-09 04 59.9	19.1	704	2001 FV ₁₂₉	2003 08 28.38250	03 10 48.81	+32 26 01.6	18.1	704
2001 FQ ₁₀₄	2003 08 04.31062	22 09 31.54	-09 05 04.2	18.9	704	2001 FV ₁₂₉	2003 08 28.39485	03 10 49.42	+32 26 12.6	18.7	704
2001 FQ ₁₀₄	2003 08 04.32110	22 09 31.17	-09 05 08.2	18.9	704	2001 FV ₁₂₉	2003 08 28.40715	03 10 49.94	+32 26 21.8	18.7	704
2001 FQ ₁₀₄	2003 08 04.33148	22 09 30.87	-09 05 12.5	19.2	704	2001 FV ₁₂₉	2003 08 28.42022	03 10 50.74	+32 26 31.9	18.8	704
2001 FQ ₁₀₄	2003 08 22.25200	21 57 53.05	-11 13 02.4	18.8	644	2001 FV ₁₂₉	2003 08 28.43303	03 10 51.33	+32 26 42.8	18.5	704
2001 FQ ₁₀₄	2003 08 22.27774	21 57 51.96	-11 13 14.1	18.9	644	2001 FG ₁₃₁	2003 08 25.23300	22 36 25.51	-14 20 39.1	19.0	644
2001 FQ ₁₀₄	2003 08 22.32361	21 57 50.01	-11 13 34.2	18.6	644	2001 FG ₁₃₁	2003 08 25.30178	22 36 22.37	-14 20 59.0	18.7	644
2001 FQ ₁₀₄	2003 08 22.88532	21 57 27.10	-11 17 43.6	18.5	R 599	2001 FG ₁₃₁	2003 08 25.36598	22 36 19.44	-14 21 16.9	18.8	644
2001 FQ ₁₀₄	2003 08 22.89581	21 57 26.66	-11 17 48.3	18.6	R 599	2001 FP ₁₃₅	2003 08 24.40462	02 41 03.31	+20 48 07.3	19.5	704
2001 FQ ₁₀₄	2003 08 22.90623	21 57 26.19	-11 17 52.8	18.4	R 599	2001 FP ₁₃₅	2003 08 24.41728	02 41 03.59	+20 48 15.2	19.5	704
2001 FQ ₁₀₄	2003 08 25.26937	21 55 49.45	-11 35 17.9	18.5	704	2001 FP ₁₃₅	2003 08 24.42999	02 41 03.97	+20 48 22.7	19.6	704
2001 FQ ₁₀₄	2003 08 25.28186	21 55 48.94	-11 35 24.3	19.1	704	2001 FP ₁₃₅	2003 08 24.44272	02 41 04.34	+20 48 31.1	19.6	704
2001 FQ ₁₀₄	2003 08 25.29476	21 55 48.41	-11 35 28.9	18.9	704	2001 FM ₁₃₇	2003 08 27.42118	04 31 43.04	+24 39 28.4	19.4	704
2001 FQ ₁₀₄	2003 08 25.30725	21 55 47.88	-11 35 34.4	19.2	704	2001 FM ₁₃₇	2003 08 27.44642	04 31 45.92	+24 39 32.0	20.0	704
2001 FQ ₁₀₄	2003 08 25.31962	21 55 47.34	-11 35 40.2	18.9	704	2001 FM ₁₃₇	2003 08 27.45942	04 31 47.40	+24 39 32.8	20.2	704
2001 FU ₁₀₅	2003 08 23.34720	00 12 42.67	-04 42 53.8	19.4							

2001 FY ₁₄₅	2001 03 26.24907	11 29 45.73	-10 44 41.0	19.0	704	2001 FW ₁₆₃	2003 08 23.40494	01 53 41.37	+05 49 58.3	19.3	704
2001 FY ₁₄₅	2001 03 26.26141	11 29 45.33	-10 44 37.9	19.4	704	2001 FF ₁₆₇	2003 08 25.27842	23 57 01.32	-01 22 32.1	18.8	704
2001 FY ₁₄₅	2001 03 26.27376	11 29 44.69	-10 44 35.9	19.5	704	2001 FF ₁₆₇	2003 08 25.30393	23 57 00.35	-01 22 38.8	19.5	704
2001 FY ₁₄₅	2001 03 26.28614	11 29 44.12	-10 44 32.6	19.0	704	2001 FF ₁₆₇	2003 08 25.32865	23 56 59.52	-01 22 45.0	19.7	704
2001 FY ₁₄₅	2001 03 26.31608	11 29 42.84	-10 44 22.6	19.2	704	2001 FX ₁₆₈	2003 08 23.41298	03 18 18.08	+09 25 37.2	18.5	704
2001 FY ₁₄₅	2001 03 26.32851	11 29 42.30	-10 44 20.0	19.8	704	2001 FX ₁₆₈	2003 08 23.42579	03 18 18.58	+09 25 39.4	18.8	704
2001 FY ₁₄₅	2001 03 26.34188	11 29 41.77	-10 44 17.5	19.1	704	2001 FX ₁₆₈	2003 08 23.43823	03 18 19.03	+09 25 41.5	18.9	704
2001 FY ₁₄₅	2001 03 26.35451	11 29 41.20	-10 44 13.0	19.7	704	2001 FX ₁₆₈	2003 08 23.45101	03 18 19.53	+09 25 43.3	18.7	704
2001 FB ₁₅₁	2003 08 24.35805	01 01 01.19	+12 33 52.1	19.0	704	2001 FX ₁₆₈	2003 08 26.42183	03 20 10.10	+09 32 40.8	18.2	704
2001 FB ₁₅₁	2003 08 24.37119	01 01 00.94	+12 33 54.7	19.0	704	2001 FX ₁₆₈	2003 08 26.43541	03 20 10.55	+09 32 42.7	18.1	704
2001 FB ₁₅₁	2003 08 24.38396	01 01 00.67	+12 33 57.9	19.0	704	2001 FX ₁₆₈	2003 08 26.44889	03 20 11.01	+09 32 44.6	18.1	704
2001 FB ₁₅₁	2003 08 28.32083	00 59 37.96	+12 49 00.8	18.4	704	2001 FX ₁₆₈	2003 08 26.46178	03 20 11.49	+09 32 46.3	18.1	704
2001 FB ₁₅₁	2003 08 28.33472	00 59 37.61	+12 49 03.7	18.4	704	2001 FB ₁₇₀	2003 08 23.28782	22 22 02.00	+04 24 58.4	19.2	644
2001 FB ₁₅₁	2003 08 28.34727	00 59 37.30	+12 49 06.2	18.6	704	2001 FB ₁₇₀	2003 08 23.35742	22 21 58.79	+04 24 46.4	18.7	644
2001 FB ₁₅₁	2003 08 28.35950	00 59 36.96	+12 49 09.1	19.0	704	2001 FB ₁₇₀	2003 08 23.42554	22 21 55.65	+04 24 34.7	18.7	644
2001 FB ₁₅₁	2003 08 28.37242	00 59 36.65	+12 49 11.4	18.5	704	2001 FB ₁₇₀	2003 08 27.49841	22 18 52.00	+04 11 51.4	19.8	608
2001 FJ ₁₅₂	2003 08 24.39642	03 47 23.90	+26 15 43.0	18.9	704	2001 FB ₁₇₀	2003 08 27.50897	22 18 51.48	+04 11 49.3	19.5	608
2001 FJ ₁₅₂	2003 08 24.40906	03 47 24.61	+26 15 51.2	18.8	704	2001 FB ₁₇₀	2003 08 27.51937	22 18 51.02	+04 11 46.9	19.4	608
2001 FJ ₁₅₂	2003 08 24.42167	03 47 25.38	+26 15 58.7	18.9	704	2001 FZ ₁₇₀	2003 08 24.39210	02 53 40.59	+19 09 36.5	19.1	704
2001 FJ ₁₅₂	2003 08 24.43456	03 47 26.20	+26 16 07.8	18.8	704	2001 FZ ₁₇₀	2003 08 24.40517	02 53 41.41	+19 09 35.3	19.5	704
2001 FJ ₁₅₂	2003 08 24.44726	03 47 26.93	+26 16 15.5	18.9	704	2001 FZ ₁₇₀	2003 08 24.41782	02 53 42.11	+19 09 33.9	19.6	704
2001 FJ ₁₅₂	2003 08 28.38749	03 51 24.02	+26 57 12.5	18.8	704	2001 FZ ₁₇₀	2003 08 24.43054	02 53 42.71	+19 09 34.1	19.8	704
2001 FJ ₁₅₂	2003 08 28.40246	03 51 24.89	+26 57 21.4	19.0	704	2001 FB ₁₇₁	2003 08 24.32949	00 14 49.64	+09 39 24.8	19.5	704
2001 FJ ₁₅₂	2003 08 28.41836	03 51 25.75	+26 57 30.9	18.8	704	2001 FB ₁₇₁	2003 08 24.34211	00 14 49.35	+09 39 22.0	19.5	704
2001 FJ ₁₅₂	2003 08 28.43224	03 51 26.54	+26 57 40.9	18.8	704	2001 FB ₁₇₁	2003 08 24.35508	00 14 48.95	+09 39 20.5	19.2	704
2001 FJ ₁₅₂	2003 08 28.44683	03 51 27.32	+26 57 49.9	19.1	704	2001 FB ₁₇₁	2003 08 24.36813	00 14 48.59	+09 39 18.5	19.7	704
2001 FL ₁₅₂	2003 08 23.34916	00 35 31.62	-06 00 54.3	18.2	704	2001 FB ₁₇₁	2003 08 24.38065	00 14 48.29	+09 39 17.3	19.9	704
2001 FL ₁₅₂	2003 08 23.36130	00 35 31.41	-06 00 58.2	18.4	704	2001 FB ₁₇₁	2003 08 28.26249	00 13 06.09	+09 27 42.9	18.8	704
2001 FL ₁₅₂	2003 08 23.37367	00 35 31.14	-06 01 01.2	18.7	704	2001 FB ₁₇₁	2003 08 28.27654	00 13 05.62	+09 27 40.3	19.2	704
2001 FL ₁₅₂	2003 08 23.38594	00 35 30.86	-06 01 04.8	18.7	704	2001 FB ₁₇₁	2003 08 28.29075	00 13 05.23	+09 27 37.8	19.1	704
2001 FL ₁₅₂	2003 08 23.39806	00 35 30.66	-06 01 08.7	18.4	704	2001 FB ₁₇₁	2003 08 28.30443	00 13 04.79	+09 27 34.1	18.9	704
2001 FL ₁₅₂	2003 08 26.35292	00 34 27.24	-06 15 22.5	18.7	704	2001 FB ₁₇₁	2003 08 28.31702	00 13 04.48	+09 27 32.4	19.1	704
2001 FL ₁₅₂	2003 08 26.36580	00 34 26.91	-06 15 26.4	18.8	704	2001 FR ₁₇₂	2003 08 23.47685	00 00 59.40	-19 25 42.0	19.1	644
2001 FL ₁₅₂	2003 08 26.37848	00 34 26.61	-06 15 31.0	19.0	704	2001 FR ₁₇₂	2003 08 23.48747	00 00 59.08	-19 25 46.7	19.0	644
2001 FL ₁₅₂	2003 08 26.39175	00 34 26.28	-06 15 34.3	18.7	704	2001 FR ₁₇₂	2003 08 23.50081	00 00 58.62	-19 25 53.1	18.8	644
2001 FL ₁₅₂	2003 08 26.40429	00 34 25.98	-06 15 38.2	18.9	704	2001 FG ₁₇₃	2003 08 22.25933	23 49 59.90	+00 51 20.0	18.8	704
2001 FQ ₁₅₃	2002 10 11.39267	01 47 55.624	+00 09 29.22	20.34V	645	2001 FG ₁₇₃	2003 08 22.27244	23 49 59.59	+00 51 16.3	19.3	704
2001 FQ ₁₅₃	2002 10 11.39614	01 47 55.427	+00 09 27.71	21.29	645	2001 FG ₁₇₃	2003 08 22.28493	23 49 59.20	+00 51 12.4	19.4	704
2001 FJ ₁₅₄	2003 08 24.39960	04 35 35.39	+31 30 44.2	19.3	704	2001 FG ₁₇₃	2003 08 22.29752	23 49 58.81	+00 51 08.2	18.8	704
2001 FJ ₁₅₄	2003 08 24.41238	04 35 36.39	+31 30 46.9	19.5	704	2001 FG ₁₇₃	2003 08 22.31010	23 49 58.53	+00 51 04.4	19.6	704
2001 FJ ₁₅₄	2003 08 24.42524	04 35 37.40	+31 30 50.3	19.0	704	2001 FG ₁₇₃	2003 08 25.27797	23 48 36.62	+00 35 53.3	18.8	704
2001 FJ ₁₅₄	2003 08 24.45053	04 35 39.42	+31 30 55.4	19.3	704	2001 FG ₁₇₃	2003 08 25.29070	23 48 36.22	+00 35 49.8	19.4	704
2001 FJ ₁₅₄	2003 08 26.42831	04 38 18.33	+31 37 26.0	19.7	704	2001 FG ₁₇₃	2003 08 25.30344	23 48 35.84	+00 35 45.8	19.2	704
2001 FJ ₁₅₄	2003 08 26.44204	04 38 19.28	+31 37 27.7	19.8	704	2001 FG ₁₇₃	2003 08 25.31585	23 48 35.40	+00 35 41.1	18.9	704
2001 FJ ₁₅₄	2003 08 26.45519	04 38 20.34	+31 37 30.0	19.6	704	2001 FG ₁₇₃	2003 08 25.32821	23 48 35.02	+00 35 37.5	18.8	704
2001 FJ ₁₅₄	2003 08 26.46843	04 38 21.32	+31 37 33.6	19.9	704	2001 FQ ₁₇₆	2002 10 15.47440	02 23 50.39	-00 28 46.6	20.3	644
2001 FK ₁₅₄	2003 08 23.34640	00 03 09.82	-08 28 28.9	19.1	704	2001 FQ ₁₇₆	2002 10 15.48487	02 23 49.73	-00 28 51.0	20.3	644
2001 FK ₁₅₄	2003 08 23.35864	00 03 09.51	-08 28 30.3	19.7	704	2001 FQ ₁₇₆	2002 10 15.49532	02 23 49.10	-00 28 54.1	20.6	644
2001 FK ₁₅₄	2003 08 23.37085	00 03 09.01	-08 28 34.9	20.0	704	2001 FB ₁₈₀	2003 08 28.32289	22 39 17.49	-25 54 06.8	18.1	644
2001 FK ₁₅₄	2003 08 23.38329	00 03 08.70	-08 28 38.0	19.2	704	2001 FB ₁₈₀	2003 08 28.34817	22 39 16.21	-25 54 14.2	17.9	644
2001 FK ₁₅₄	2003 08 23.39541	00 03 08.34	-08 28 41.0	19.3	704	2001 FB ₁₈₀	2003 08 28.38528	22 39 14.34	-25 54 25.9	18.0	644
2001 FK ₁₅₄	2003 08 26.35010	00 01 33.19	-08 42 42.9	18.9	704	2001 FZ ₁₈₀	2003 08 23.35719	02 02 55.00	+03 05 10.7	18.1	704
2001 FK ₁₅₄	2003 08 26.35019	00 01 33.17	-08 42 43.3	19.3	704	2001 FZ ₁₈₀	2003 08 23.36940	02 02 55.34	+03 05 04.5	18.4	704
2001 FK ₁₅₄	2003 08 26.36329	00 01 32.80	-08 42 46.5	19.5	704	2001 FZ ₁₈₀	2003 08 23.38185	02 02 55.80	+03 04 58.5	18.9	704
2001 FK ₁₅₄	2003 08 26.36338	00 01 32.78	-08 42 47.5	19.1	704	2001 FZ ₁₈₀	2003 08 23.39393	02 02 56.14	+03 04 52.1	18.5	704
2001 FK ₁₅₄	2003 08 26.37595	00 01 32.24	-08 42 50.8	19.1	704	2001 FZ ₁₈₀	2003 08 23.40640	02 02 56.59	+03 04 46.4	18.2	704
2001 FK ₁₅₄	2003 08 26.37603	00 01 32.23	-08 42 51.8	19.4	704	2001 FZ ₁₈₀	2003 08 26.36171	02 04 28.24	+02 39 29.8	18.0	704
2001 FK ₁₅₄	2003 08 26.38893	00 01 31.84	-08 42 54.5	19.2	704	2001 FZ ₁₈₀	2003 08 26.37413	02 04 28.58	+02 39 23.1	18.4	704
2001 FK ₁₅₄	2003 08 26.38902	00 01 31.83	-08 42 55.3	19.3	704	2001 FZ ₁₈₀	2003 08 26.38743	02 04 28.93	+02 39 16.2	18.4	704
2001 FK ₁₅₄	2003 08 26.40180	00 01 31.38	-08 42 57.8	19.3	704	2001 FZ ₁₈₀	2003 08 26.40023	02 04 29.28	+02 39 09.1	18.6	704
2001 FK ₁₅₄	2003 08 26.40188	00 01 31.43	-08 42 58.3	19.7	704	2001 FZ ₁₈₀	2003 08 26.41277	02 04 29.59	+02 39 01.9	18.8	704
2001 FO ₁₅₅	2003 08 25.27446	23 08 51.98	-02 42 07.7	18.9	704	2001 FX ₁₈₂	2003 08 22.26816	22 51 17.34	-07 25 37.5	18.9	704
2001 FO ₁₅₅	2003 08 25.28730	23 08 51.60	-02 42 12.7	19.2	704	2001 FX ₁₈₂	2003 08 22.29326	22 51 16.27	-07 25 43.6	18.9	704
2001 FO ₁₅₅	2003 08 25.29987	23 08 50.98	-02 42 18.9	19.3	704	2001 FX ₁₈₂	2003 08 22.30585	22 51 15.67	-07 25 46.7	18.9	704
2001 FO ₁₅₅	2003 08 25.31237	23 08 50.41	-02 42 21.6	19.5	704	2001 FX ₁₈₂	2003 08 23.29913	22 50 32.63	-07 29 52.0	18.7	644
2001 FO ₁₅₅	2003 08 25.32483	23 08 50.05	-02 42 28.0	19.7	704	2001 FX ₁₈₂	2003 08 23.37385	22 50 29.24	-07 30 10.4	18.9	644
2001 FA ₁₅₆	2003 08 23.28683	22 22 07.03	-13 06 21.1	18.5	704	2001 FX ₁₈₂	2003 08 23.43707	22 50 26.38	-07 30 25.7	19.0	644
2001 FA ₁₅₆	2003 08 23.32472	22 22 04.93	-13 06 24.9	18.7	704	2001 FX ₁₈₂	2003 08 25.27297	22 49 05.44	-07 38 08.0	19.4	704
2001 FA ₁₅₆	2003 08 23.33720	22 22 04.25	-13								

2001 HM	2003 08 25.40019	03 53 22.25	+20 47 26.8	19.1	704	2001 JT	2002 09 26.38290	00 48 15.84	+00 18 54.6	20.5	644
2001 HM	2003 08 25.41290	03 53 23.05	+20 47 33.5	19.2	704	2001 JM ₁	2003 08 22.86558	22 29 55.81	+26 51 13.2	21.6	R 540
2001 HM	2003 08 25.42924	03 53 24.10	+20 47 40.7	19.2	704	2001 JM ₁	2003 08 23.86626	22 28 24.40	+26 41 51.0	21.1	R 540
2001 HM	2003 08 25.44264	03 53 24.90	+20 47 47.3	19.0	704	2001 JM ₁	2003 08 23.90098	22 28 21.05	+26 41 31.1	21.1	R 540
2001 HM	2003 08 25.45517	03 53 25.68	+20 47 53.2	19.3	704	2001 JO ₅	2002 09 26.19290	00 25 12.65	+01 22 49.3	20.3	644
2001 HZ ₅	2003 08 23.41325	03 12 10.89	+13 46 31.7	18.7	704	2001 JO ₅	2002 09 26.25570	00 25 09.15	+01 22 24.1	19.8	644
2001 HZ ₅	2003 08 23.42607	03 12 11.11	+13 46 34.2	19.6	704	2001 JO ₅	2002 09 26.32287	00 25 05.41	+01 21 57.1	20.2	644
2001 HZ ₅	2003 08 23.43850	03 12 11.43	+13 46 37.7	19.1	704	2001 JC ₈	2003 08 22.39468	04 23 31.43	+18 32 54.2	19.1	704
2001 HZ ₅	2003 08 23.45129	03 12 11.71	+13 46 41.0	19.2	704	2001 JC ₈	2003 08 22.42282	04 23 33.44	+18 33 04.6	18.8	704
2001 HQ ₁₁	2003 08 22.47768	00 06 22.64	+13 59 37.0	20.6	608	2001 JC ₈	2003 08 22.43518	04 23 34.33	+18 33 10.4	18.8	704
2001 HQ ₁₁	2003 08 22.48834	00 06 22.41	+13 59 35.4	20.4	608	2001 JC ₈	2003 08 25.40215	04 27 04.94	+18 52 52.9	19.1	704
2001 HQ ₁₁	2003 08 22.49909	00 06 22.13	+13 59 34.5	19.9	608	2001 JC ₈	2003 08 25.43171	04 27 06.98	+18 53 04.9	19.1	704
2001 HQ ₁₁	2003 08 26.32842	00 04 45.78	+13 49 14.1	17.7	704	2001 JC ₈	2003 08 25.44459	04 27 07.86	+18 53 10.2	19.0	704
2001 HQ ₁₁	2003 08 26.34073	00 04 45.39	+13 49 12.3	18.4	704	2001 JC ₈	2003 08 25.45706	04 27 08.79	+18 53 14.8	19.0	704
2001 HQ ₁₁	2003 08 26.35306	00 04 45.01	+13 49 10.4	18.3	704	2001 KD ₄	2003 08 23.41379	03 26 12.45	+10 34 30.4	19.3	704
2001 HQ ₁₁	2003 08 26.36543	00 04 44.65	+13 49 07.7	18.5	704	2001 KD ₄	2003 08 23.42661	03 26 12.88	+10 34 32.0	19.7	704
2001 HQ ₁₁	2003 08 26.37804	00 04 44.31	+13 49 04.8	18.1	704	2001 KD ₄	2003 08 23.43904	03 26 13.23	+10 34 34.6	19.9	704
2001 HL ₁₃	2003 08 25.43070	04 03 29.44	+19 05 48.6	19.6	704	2001 KD ₄	2003 08 23.45182	03 26 13.79	+10 34 35.0	19.8	704
2001 HL ₁₃	2003 08 25.44358	04 03 30.18	+19 05 49.7	19.4	704	2001 KD ₄	2003 08 26.42222	03 28 00.16	+10 40 41.7	18.7	704
2001 HL ₁₃	2003 08 25.45607	04 03 30.78	+19 05 49.7	19.3	704	2001 KD ₄	2003 08 26.43577	03 28 00.61	+10 40 43.2	19.1	704
2001 HO ₁₆	2003 08 23.43490	23 40 32.99	-15 14 02.6	19.1	644	2001 KD ₄	2003 08 26.44925	03 28 01.04	+10 40 45.2	19.1	704
2001 HO ₁₆	2003 08 23.44639	23 40 32.61	-15 14 08.3	19.0	644	2001 KD ₄	2003 08 26.46267	03 28 01.51	+10 40 46.8	19.2	704
2001 HO ₁₆	2003 08 23.45951	23 40 32.14	-15 14 14.6	18.7	644	2001 KC ₉	2002 09 06.26788	00 30 08.43	+12 00 32.8	19.0	704
2001 HO ₁₆	2003 08 27.30155	23 38 18.72	-15 44 58.1	19.6	644	2001 KC ₉	2002 09 06.28179	00 30 07.77	+12 00 30.7	19.2	704
2001 HO ₁₆	2003 08 27.36666	23 38 16.31	-15 45 28.7	19.0	644	2001 KC ₉	2002 09 06.29565	00 30 07.09	+12 00 29.2	19.3	704
2001 HO ₁₆	2003 08 27.42971	23 38 13.94	-15 45 58.6	19.4	644	2001 KC ₉	2002 09 06.30948	00 30 06.43	+12 00 26.4	19.3	704
2001 HW ₃₅	2002 08 13.30500	22 18 56.55	-26 45 19.2	18.7	704	2001 KC ₉	2002 09 06.32351	00 30 05.79	+12 00 24.3	19.6	704
2001 HW ₃₅	2002 08 13.32073	22 18 55.70	-26 45 23.0	18.6	704	2001 KC ₉	2002 09 17.44744	00 20 42.75	+11 18 20.6	19.8	608
2001 HW ₃₅	2002 08 13.33656	22 18 54.91	-26 45 29.1	18.3	704	2001 KC ₉	2002 09 17.45818	00 20 42.10	+11 18 17.2	19.8	608
2001 HW ₃₅	2002 08 13.35226	22 18 54.05	-26 45 34.7	18.4	704	2001 KC ₉	2002 09 17.46880	00 20 41.52	+11 18 14.5	19.8	608
2001 HW ₃₅	2002 08 13.36794	22 18 53.23	-26 45 37.4	18.4	704	2001 KC ₉	2002 10 04.17408	00 04 57.26	+09 40 45.2	18.5	644
2001 HW ₃₅	2002 08 13.43712	22 18 49.83	-26 45 58.6	17.7	644	2001 KC ₉	2002 10 04.18574	00 04 56.60	+09 40 40.4	18.5	644
2001 HW ₃₅	2002 08 13.44745	22 18 49.31	-26 46 01.8	17.7	644	2001 KC ₉	2002 10 04.19628	00 04 56.02	+09 40 36.4	18.7	644
2001 HW ₃₅	2002 08 13.45786	22 18 48.82	-26 46 04.8	17.6	644	2001 KC ₉	2002 10 04.25506	00 04 52.65	+09 40 13.1	18.9	704
2001 HW ₃₅	2002 08 20.25989	22 13 07.91	-27 17 33.1	17.8	644	2001 KC ₉	2002 10 04.27061	00 04 51.75	+09 40 07.1	18.9	704
2001 HW ₃₅	2002 08 20.28074	22 13 06.83	-27 17 38.3	17.8	644	2001 KC ₉	2002 10 04.28642	00 04 50.84	+09 40 01.2	19.4	704
2001 HW ₃₅	2002 08 20.30266	22 13 05.66	-27 17 44.0	17.7	644	2001 KC ₉	2002 10 04.30208	00 04 49.99	+09 39 54.0	19.2	704
2001 HD ₃₆	2003 08 25.41365	04 00 03.77	+22 36 57.0	19.5	704	2001 KC ₉	2002 10 04.31782	00 04 49.10	+09 39 48.8	19.5	704
2001 HD ₃₆	2003 08 25.44313	04 00 05.18	+22 37 09.6	19.9	704	2001 KE ₁₉	2003 08 25.39956	03 42 26.37	+19 15 58.1	18.9	704
2001 HD ₃₆	2003 08 25.45562	04 00 05.66	+22 37 15.1	19.4	704	2001 KE ₁₉	2003 08 25.41226	03 42 27.01	+19 15 56.6	19.5	704
2001 HK ₄₀	2003 08 23.33149	01 32 22.37	-05 40 43.3	18.7	R 734	2001 KE ₁₉	2003 08 25.44195	03 42 28.56	+19 15 54.5	19.1	704
2001 HK ₄₀	2003 08 23.34652	01 32 22.17	-05 40 51.7	19.4	R 734	2001 KE ₁₉	2003 08 25.45453	03 42 29.21	+19 15 53.5	18.7	704
2001 HK ₄₀	2003 08 24.40437	01 32 15.37	-05 46 15.6	18.5	R 734	2001 KF ₂₉	2003 08 28.41991	04 19 33.35	+25 37 16.6	19.9	704
2001 HK ₄₀	2003 08 24.41196	01 32 15.36	-05 46 17.3	18.8	R 734	2001 KF ₂₉	2003 08 28.43409	04 19 34.00	+25 37 18.3	19.8	704
2001 HE ₄₂	2003 08 22.25747	23 24 09.57	-01 26 24.8	18.8	704	2001 KF ₂₉	2003 08 28.44833	04 19 34.76	+25 37 19.7	20.4	704
2001 HE ₄₂	2003 08 22.27062	23 24 09.10	-01 26 29.9	19.7	704	2001 KX ₄₁	2001 04 24.27990	14 20 01.67	-12 34 57.1	19.5	V 691
2001 HE ₄₂	2003 08 22.28309	23 24 08.64	-01 26 33.7	19.7	704	2001 KX ₄₁	2001 04 24.30177	14 20 00.55	-12 34 53.1	20.5	V 691
2001 HE ₄₂	2003 08 22.37372	23 24 05.54	-01 27 07.5	19.2	644	2001 KX ₄₁	2001 04 24.32402	14 19 59.42	-12 34 48.6	19.8	V 691
2001 HE ₄₂	2003 08 22.39918	23 24 04.67	-01 27 16.6	19.4	644	2001 KG ₄₃	2003 08 25.40136	04 11 04.85	+18 59 49.8	19.0	704
2001 HE ₄₂	2003 08 22.42135	23 24 03.92	-01 27 24.6	19.1	644	2001 KG ₄₃	2003 08 25.43098	04 11 06.49	+18 59 45.0	19.4	704
2001 HX ₄₃	2003 08 22.39431	04 19 34.15	+21 58 16.5	19.0	704	2001 KG ₄₃	2003 08 25.44386	04 11 07.27	+18 59 44.2	19.6	704
2001 HX ₄₃	2003 08 22.40926	04 19 35.59	+21 58 22.7	19.1	704	2001 KG ₄₃	2003 08 25.45635	04 11 07.96	+18 59 42.2	19.6	704
2001 HX ₄₃	2003 08 22.42239	04 19 36.85	+21 58 28.7	19.3	704	2001 KM ₅₁	2001 05 17.32915	16 45 38.15	-24 51 53.2	18.2	704
2001 HX ₄₃	2003 08 22.43482	04 19 38.21	+21 58 33.2	19.3	704	2001 KM ₅₁	2001 05 17.36521	16 45 36.85	-24 51 37.1	18.8	704
2001 HX ₄₃	2003 08 25.40242	04 24 31.97	+22 17 38.2	18.8	704	2001 KM ₅₁	2001 05 17.37718	16 45 36.37	-24 51 32.5	18.9	704
2001 HX ₄₃	2003 08 25.41883	04 24 33.58	+22 17 44.9	19.1	704	2001 KN ₅₆	2002 08 13.43712	22 18 51.00	-26 54 46.1	18.8	644
2001 HX ₄₃	2003 08 25.43199	04 24 34.86	+22 17 49.6	19.2	704	2001 KN ₅₆	2002 08 13.43826	22 18 50.96	-26 54 46.7	18.7	644
2001 HX ₄₃	2003 08 25.44486	04 24 36.09	+22 17 55.4	19.6	704	2001 KN ₅₆	2002 08 13.44745	22 18 50.46	-26 54 50.1	18.9	644
2001 HS ₄₄	2003 08 22.37541	03 00 15.27	+15 17 34.1	18.4	704	2001 KN ₅₆	2002 08 13.44859	22 18 50.43	-26 54 50.8	18.7	644
2001 HS ₄₄	2003 08 22.38895	03 00 15.81	+15 17 40.5	18.9	704	2001 KN ₅₆	2002 08 13.45786	22 18 49.90	-26 54 54.5	18.8	644
2001 HS ₄₄	2003 08 22.40142	03 00 16.36	+15 17 46.2	19.0	704	2001 KN ₅₆	2002 08 13.45901	22 18 49.87	-26 54 55.0	18.9	644
2001 HS ₄₄	2003 08 22.41672	03 00 16.96	+15 17 52.7	18.8	704	2001 KN ₅₆	2002 08 20.25989	22 12 54.52	-27 37 38.0	19.8	644
2001 HS ₄₄	2003 08 22.42949	03 00 17.46	+15 17 58.9	18.9	704	2001 KN ₅₆	2002 08 20.28074	22 12 53.34	-27 37 45.8	19.3	644
2001 HS ₄₄	2003 08 25.39588	03 02 17.68	+15 39 32.9	19.0	704	2001 KN ₅₆	2002 08 20.30266	22 12 52.12	-27 37 53.2	19.2	644
2001 HS ₄₄	2003 08 25.40896	03 02 18.08	+15 39 38.4	19.4	704	2001 KB ₆₁	2003 08 25.40037	03 56 01.78	+19 05 34.0	19.0	704
2001 HS ₄₄	2003 08 25.42532	03 02 18.78	+15 39 46.6	19.7	704	2001 KB ₆₁	2003 08 25.42967	03 56 03.47	+19 05 33.7	19.5	704
2001 HS ₄₄	2003 08 25.43853	03 02 19.27	+15 39 51.6	19.7	704	2001 KB ₆₁	2003 08 25.44282	03 56 04.18	+19 05 32.8	19.2	704
2001 HS ₄₄	2003 08 25.45120	03 02 19.72	+15 39 56.9	19.5	704	2001 KB ₆₁	2003 08 25.45535	03 56 04.93	+19 05 33.4	19.1	704
2001 HB ₄₅	2003 08 23.34720	00 12 05.32	-04 39 27.8	19.3	704	2001 KR ₆₁	2001 02 18.50165	14 32 54.65	-05 47 13.9	21.3	V 691
2001 HB ₄₅	2003 08 23.35943	00 12 04.94	-04 39 29.3	19.8	704	2001 KR ₆₁	2001 02 18.5224				

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2001 NZ ₁₁	2000 05 09.28948	14 39 53.41	-23 39 10.9	18.4	704	2001 QA ₃₂₇	2001 09 11.23735	21 46 51.34	-19 33 22.9	19.6	704
2001 NZ ₁₁	2000 05 09.30203	14 39 52.77	-23 39 06.1	18.7	704	2001 QA ₃₂₇	2001 09 11.25158	21 46 50.82	-19 33 23.6	19.8	704
2001 NZ ₁₁	2000 05 09.31457	14 39 52.16	-23 39 02.1	19.3	704	2001 RN ₁₂₂	1996 04 13.14627	12 23 20.57	+05 28 29.0	20.3 V	691
2001 NZ ₁₁	2000 05 09.32709	14 39 51.53	-23 38 58.0	19.1	704	2001 RN ₁₂₂	1996 04 13.16777	12 23 20.02	+05 28 33.2		691
2001 NZ ₁₁	2000 05 09.33966	14 39 51.04	-23 38 53.4	19.0	704	2001 RN ₁₂₂	1996 04 13.19114	12 23 19.42	+05 28 39.1		691
2001 OZ ₁₃	2000 08 28.33617	23 34 45.98	-24 25 35.8	19.1	644	2001 RN ₁₂₂	2002 10 15.43562	02 11 11.07	-01 12 04.2	19.2	644
2001 OZ ₁₃	2003 08 28.33781	23 34 45.87	-24 25 38.7	18.3	644	2001 RN ₁₂₂	2002 10 15.45020	02 11 10.65	-01 12 08.2	19.0	644
2001 OZ ₁₃	2003 08 28.37225	23 34 43.24	-24 26 12.4	18.2	644	2001 RN ₁₂₂	2002 10 15.46257	02 11 10.29	-01 12 11.4	19.1	644
2001 OZ ₁₃	2003 08 28.37389	23 34 43.12	-24 26 14.2	18.2	644	2001 SL ₉	2003 07 07.85502	15 53 37.88	+61 55 19.3	18	461
2001 OZ ₁₃	2003 08 28.41194	23 34 40.27	-24 26 52.0	18.0	644	2001 SL ₉	2003 07 07.85830	15 53 38.64	+61 55 11.4		461
2001 OZ ₁₃	2003 08 28.41361	23 34 40.11	-24 26 52.5	18.5	644	2001 SL ₉	2003 07 07.86186	15 53 39.33	+61 55 03.5		461
2001 OF ₄₇	2002 10 06.35680	04 00 11.92	+39 15 29.5	20.4	704	2001 SL ₉	2003 07 07.86519	15 53 40.02	+61 54 56.0		461
2001 OF ₄₇	2002 10 06.38859	04 00 11.31	+39 15 38.1	20.3	704	2001 SH ₂₃	1994 03 10.22691	11 15 00.55	+05 43 12.1		691
2001 OF ₄₇	2002 10 06.40458	04 00 10.89	+39 15 43.2	20.2	704	2001 SH ₂₃	1994 03 10.29261	11 14 56.60	+05 43 30.4		691
2001 OF ₄₇	2002 11 15.18121	03 27 20.60	+40 35 59.4	19.7	644	2001 SH ₂₃	1994 03 10.35930	11 14 53.80	+05 43 49.6	19.8 V	691
2001 OF ₄₇	2002 11 15.20239	03 27 19.08	+40 35 56.9	19.6	644	2001 SH ₂₃	2002 12 31.21656	08 10 00.43	+22 37 44.2	20.9 V	291
2001 OF ₄₇	2002 11 15.22412	03 27 17.49	+40 35 54.0	19.2	644	2001 SH ₂₃	2002 12 31.22839	08 09 59.83	+22 37 46.2	21.2 V	291
2001 OF ₄₇	2002 12 15.23434	02 57 13.49	+37 55 51.5	19.2	704	2001 SH ₂₃	2002 12 31.23642	08 09 59.45	+22 37 47.7	21.1 V	291
2001 OF ₄₇	2002 12 15.24992	02 57 12.75	+37 55 45.1	19.6	704	2001 SH ₂₃	2002 12 31.24461	08 09 58.99	+22 37 48.9	21.4 V	291
2001 OF ₄₇	2002 12 15.26527	02 57 12.14	+37 55 37.9	19.2	704	2001 SH ₂₃	2002 12 31.25391	08 09 58.52	+22 37 50.3	20.8 V	291
2001 OF ₄₇	2002 12 15.28068	02 57 11.49	+37 55 31.2	19.2	704	2001 SH ₂₃	2002 12 31.26147	08 09 58.16	+22 37 51.7	20.7 V	291
2001 OF ₄₇	2003 01 29.22684	02 58 51.15	+33 28 11.8	20.3	644	2001 SH ₂₃	2003 01 13.21167	07 58 18.26	+23 12 16.5	20.5 V	291
2001 OF ₄₇	2003 01 29.24815	02 58 51.96	+33 28 07.2	20.2	644	2001 SH ₂₃	2003 01 13.22285	07 58 17.58	+23 12 18.2	20.9 V	291
2001 OF ₄₇	2003 01 29.26964	02 58 52.82	+33 28 02.2	20.1	644	2001 SH ₂₃	2003 01 13.23496	07 58 16.87	+23 12 20.2	20.5 V	291
2001 OD ₅₇	1993 03 19.21875	12 46 01.74	-04 29 59.9	20.4	809	2001 SU ₃₂	2002 12 14.38571	07 58 00.778	+06 10 17.23	20.18V	645
2001 OD ₅₇	1993 03 24.19965	12 41 43.86	-03 59 31.8	20.2	809	2001 SU ₃₂	2002 12 14.38918	07 58 00.671	+06 10 16.99	20.91	645
2001 OD ₅₇	1998 11 14.36931	03 44 19.61	+18 11 33.2	20.2 V	691	2001 SN ₁₀₁	2001 11 18.18364	23 40 07.193	-01 01 10.09	21.17V	645
2001 OD ₅₇	1998 11 14.39166	03 44 18.15	+18 11 28.3	20.0 V	691	2001 SN ₁₀₁	2001 11 18.18711	23 40 07.249	-01 01 09.62	22.10	645
2001 OD ₅₇	1998 11 14.41348	03 44 16.69	+18 11 23.4	20.3 V	691	2001 SC ₁₀₇	2003 03 31.94799	12 31 23.25	-10 23 46.2	19.5	461
2001 OD ₅₇	1998 11 23.29376	03 34 52.14	+17 38 27.5	19.9 V	691	2001 SC ₁₀₇	2003 03 31.95976	12 31 22.45	-10 23 44.0		461
2001 OD ₅₇	1998 11 23.31570	03 34 50.74	+17 38 22.4	20.6 V	691	2001 SC ₁₀₇	2003 03 31.97152	12 31 21.73	-10 23 40.0		461
2001 OD ₅₇	1998 11 23.33865	03 34 49.26	+17 38 17.2	20.6 V	691	2001 SL ₁₄₄	2001 11 18.17993	23 34 45.280	-00 58 54.22	21.48V	645
2001 OD ₅₇	2000 02 08.42972	10 02 40.06	+11 05 01.4	19.5 V	691	2001 SL ₁₄₄	2001 11 18.18340	23 34 45.351	-00 58 54.02	22.58	645
2001 OD ₅₇	2000 02 08.45113	10 02 38.82	+11 05 08.4	19.6 V	691	2001 SF ₂₄₀	2001 11 18.22370	00 37 57.860	-00 35 31.92	20.82V	645
2001 OD ₅₇	2000 02 08.47239	10 02 37.58	+11 05 14.6	19.5 V	691	2001 SF ₂₄₀	2001 11 18.22717	00 37 57.817	-00 35 32.28	21.69	645
2001 OD ₅₇	2000 03 09.26418	09 34 42.35	+13 42 34.5	20.3 V	691	2001 SU ₃₃₉	2001 10 13.23159	23 51 39.43	+14 49 34.7	19.6	644
2001 OD ₅₇	2000 03 09.28564	09 34 41.30	+13 42 40.4	20.0 V	691	2001 SU ₃₃₉	2001 10 13.25264	23 51 38.82	+14 49 21.4	19.4	644
2001 OD ₅₇	2000 03 09.30722	09 34 40.28	+13 42 45.7	20.3 V	691	2001 SU ₃₃₉	2001 10 13.27364	23 51 38.23	+14 49 07.9	19.3	644
2001 OD ₅₇	2001 08 27.17949	21 08 05.46	-15 21 17.0	20.3 V	691	2001 ST ₃₄₅	2000 03 04.33239	10 26 24.818	-02 00 46.83	20.99V	645
2001 OD ₅₇	2001 08 27.20119	21 08 04.55	-15 21 22.2	20.0 V	691	2001 ST ₃₄₅	2000 03 04.33586	10 26 24.606	-02 00 45.73	21.74	645
2001 OD ₅₇	2001 08 27.22315	21 08 03.62	-15 21 27.6	19.8 V	691	2001 ST ₃₄₅	2003 01 28.34386	08 39 56.513	+09 38 24.82	21.38V	645
2001 PM ₉	2003 08 22.86215	20 21 14.96	+02 05 13.5	19.6 R	204	2001 ST ₃₄₅	2003 01 28.34733	08 39 56.287	+09 38 25.41	22.18	645
2001 PM ₉	2003 08 22.87672	20 21 14.46	+02 05 01.1	19.5 R	204	2001 TX ₂₀₅	2001 11 19.38447	02 47 08.58	-10 11 09.5	19.2	608
2001 QJ ₈₉	2002 10 11.42192	02 30 11.017	-00 40 40.99	20.04V	645	2001 TX ₂₀₅	2001 11 19.39476	02 47 08.09	-10 11 09.2	19.1	608
2001 QJ ₈₉	2002 10 11.42539	02 30 10.870	-00 40 41.69	20.84	645	2001 TX ₂₀₅	2001 11 19.40543	02 47 07.57	-10 11 08.5	19.2	608
2001 QB ₉₃	2001 09 18.27938	23 52 51.379	+14 10 45.96	18.76V	645	2001 TX ₂₀₅	2002 01 02.27185	02 41 20.43	-03 54 11.8	20.1	608
2001 QB ₉₃	2001 09 18.28285	23 52 51.230	+14 10 44.25	19.46	645	2001 TX ₂₀₅	2002 01 02.28258	02 41 20.77	-03 54 02.7	19.9	608
2001 QW ₁₀₂	2002 10 06.33479	02 48 40.89	+38 15 18.2	19.2	704	2001 TX ₂₀₅	2002 01 02.29385	02 41 21.13	-03 53 53.8	19.7	608
2001 QW ₁₀₂	2002 10 06.35064	02 48 40.20	+38 15 20.0	19.6	704	2001 TX ₂₀₅	2002 01 12.15096	02 48 40.36	-01 32 26.1	19.0	704
2001 QW ₁₀₂	2002 10 06.36648	02 48 39.52	+38 15 23.9	19.8	704	2001 TX ₂₀₅	2002 01 12.16647	02 48 41.12	-01 32 13.8	19.8	704
2001 QW ₁₀₂	2002 10 06.38234	02 48 38.97	+38 15 25.7	19.6	704	2001 TX ₂₀₅	2002 01 12.18198	02 48 41.94	-01 31 58.4	19.9	704
2001 QW ₁₀₂	2002 10 06.39832	02 48 38.21	+38 15 28.4	19.9	704	2001 TX ₂₀₅	2002 01 12.19778	02 48 42.79	-01 31 44.0	19.6	704
2001 QW ₁₀₂	2002 10 13.43003	02 43 33.59	+38 30 12.0	19.5	644	2001 TX ₂₀₅	2002 01 12.21324	02 48 43.60	-01 31 31.4	19.9	704
2001 QW ₁₀₂	2002 10 13.43989	02 43 33.10	+38 30 12.7	18.8	644	2001 TX ₂₀₅	2002 01 14.12981	02 50 28.865	-01 03 08.65	19.72V	645
2001 QW ₁₀₂	2002 10 13.45037	02 43 32.58	+38 30 13.1	19.1	644	2001 TX ₂₀₅	2002 01 14.13328	02 50 29.060	-01 03 05.66	20.60	645
2001 QW ₁₀₂	2002 10 20.44100	02 37 35.54	+38 34 06.7	20.2	644	2001 TW ₂₂₈	2001 11 12.21531	01 05 52.44	+27 48 21.6	19.2	704
2001 QW ₁₀₂	2002 10 20.46206	02 37 34.31	+38 34 05.7	20.0	644	2001 TW ₂₂₈	2001 11 12.22967	01 05 52.02	+27 48 15.1	19.6	704
2001 QW ₁₀₂	2002 10 20.48312	02 37 33.15	+38 34 05.6	20.1	644	2001 TW ₂₂₈	2001 11 12.24404	01 05 51.58	+27 48 09.0	19.7	704
2001 QW ₁₀₂	2002 11 15.08416	02 13 26.31	+37 15 07.7	20.0	644	2001 TW ₂₂₈	2001 11 12.25841	01 05 51.10	+27 48 02.8	19.6	704
2001 QW ₁₀₂	2002 11 15.10559	02 13 25.22	+37 15 01.0	20.3	644	2001 TW ₂₂₈	2001 11 12.27277	01 05 50.67	+27 47 55.7	19.3	704
2001 QW ₁₀₂	2002 11 15.12648	02 13 24.10	+37 14 54.0	19.9	644	2001 TD ₂₂₉	1995 08 31.22708	23 45 35.09	-08 58 41.5	17.8 V	809
2001 QW ₁₀₂	2002 11 25.14165	02 05 41.63	+36 13 28.7	19.2	644	2001 TD ₂₂₉	1995 08 31.29444	23 45 30.91	-08 58 29.2	19.1 V	809
2001 QW ₁₀₂	2002 11 25.16187	02 05 40.78	+36 13 20.7	19.1	644	2001 TD ₂₂₉	1995 09 20.25556	23 23 41.53	-07 56 34.5	18.3 V	809
2001 QW ₁₀₂	2002 11 25.18316	02 05 39.90	+36 13 12.3	19.2	644	2001 TD ₂₂₉	1995 09 22.17986	23 21 36.10	-07 49 28.1	18.3 V	809
2001 QW ₁₀₂	2002 12 07.23622	01 59 22.75	+34 50 40.2	19.6	704	2001 TD ₂₂₉	1995 09 22.24861	23 21 31.81	-07 49 10.2	19.3 V	809
2001 QW ₁₀₂	2002 12 07.25154	01 59 22.42	+34 50 34.1	19.2	704	2001 TD ₂₂₉	1995 09 23.16528	23 20 32.97	-07 45 41.2	17.8 V	809
2001 QW ₁₀₂	2002 12 07.26678	01 59 22.13	+34 50 27.9	19.8	704	2001 TD ₂₂₉	2001 11 11.21419	01 11 36.13	+33 04 16.8	19.2	704
2001 QW ₁₀₂	2002 12 12.09234	01 57 55.24	+34 17 31.9	20.4	644	2001 TD ₂₂₉	2001 11 11.22866	01 11 35.39	+33 04 13.8	19.2	704
2001 QW ₁₀₂	2002 12 12.11347	01 57 54.89	+34 17 23.7	19.7	644	2001 TD ₂₂					

2001 XR ₃₁	2003 08 27.02603	05 14 34.93	+59 35 44.5	17.5 R	204	2001 YO ₁₅₀	2001 10 17.41714	05 24 05.94	+09 11 30.9	19.8	704
2001 XR ₃₁	2003 08 27.02756	05 14 35.32	+59 35 46.0	17.6 R	204	2001 YO ₁₅₀	2001 10 17.44920	05 24 05.97	+09 11 22.2	19.9	704
2001 XR ₃₁	2003 08 27.02910	05 14 35.78	+59 35 47.4	17.6 R	204	2001 YO ₁₅₀	2001 10 17.46518	05 24 05.95	+09 11 18.7	19.7	704
2001 XR ₃₁	2003 08 27.03064	05 14 36.15	+59 35 48.9	17.5 R	204	2001 YY ₁₅₁	1999 03 20.31146	12 17 17.841	+00 18 16.02	21.16V	645
2001 XH ₄₂	2003 08 24.22978	19 50 44.26	-11 09 30.3	18.3	704	2001 YY ₁₅₁	1999 03 20.31493	12 17 17.634	+00 18 16.98	22.01	645
2001 XH ₄₂	2003 08 24.24241	19 50 43.63	-11 09 27.0	18.2	704	2001 YO ₁₅₇	2001 12 07.23077	04 05 28.69	+22 57 19.2	21.4	644
2001 XH ₄₂	2003 08 24.25743	19 50 42.86	-11 09 23.4	18.2	704	2001 YO ₁₅₇	2001 12 07.30862	04 05 23.68	+22 57 08.6	21.2	644
2001 XH ₄₂	2003 08 29.32888	19 47 03.71	-10 51 41.4	19.5	608	2001 YO ₁₅₇	2001 12 07.37214	04 05 19.56	+22 57 00.1	21.1	644
2001 XH ₄₂	2003 08 29.33941	19 47 03.28	-10 51 39.4	19.6	608	2002 AL	2003 08 27.33282	22 15 29.31	+13 53 21.4	18.6	644
2001 XH ₄₂	2003 08 29.34993	19 47 02.85	-10 51 37.3	20.1	608	2002 AL	2003 08 27.40576	22 15 23.20	+13 53 28.2	19.2	644
2001 XJ ₄₇	2002 01 14.37507	08 07 57.981	+29 55 18.33	19.01V	645	2002 AL	2003 08 27.46829	22 15 18.02	+13 53 33.6	19.4	644
2001 XJ ₄₇	2002 01 14.37854	08 07 57.585	+29 55 16.63	19.84	645	2002 AN ₄	2003 08 23.29147	23 16 18.41	-10 19 05.4	18.7	704
2001 XB ₄₈	2003 07 24.45427	23 07 17.55	-05 12 28.6	19.4	644	2002 AN ₄	2003 08 23.31674	23 16 16.22	-10 19 00.3	19.3	704
2001 XB ₄₈	2003 07 24.47275	23 07 16.94	-05 12 24.2	19.5	644	2002 AN ₄	2003 08 23.32921	23 16 15.14	-10 18 58.1	18.7	704
2001 XB ₄₈	2003 07 24.48685	23 07 16.52	-05 12 21.0	19.5	644	2002 AN ₄	2003 08 23.34190	23 16 13.97	-10 18 56.1	18.7	704
2001 XB ₄₈	2003 08 21.95816	22 40 49.92	-04 16 40.4	18.8 R	599	2002 AN ₄	2003 08 26.30591	23 11 54.65	-10 08 20.5	19.0	704
2001 XB ₄₈	2003 08 21.95872	22 40 49.83	-04 16 40.2	18.2 R	599	2002 AN ₄	2003 08 26.31888	23 11 53.58	-10 08 19.9	19.9	704
2001 XB ₄₈	2003 08 21.96550	22 40 49.32	-04 16 39.3	18.3 R	599	2002 AN ₄	2003 08 26.33129	23 11 52.35	-10 08 17.1	19.8	704
2001 XB ₄₈	2003 08 21.96601	22 40 49.25	-04 16 40.2	18.4 R	599	2002 AN ₄	2003 08 26.34415	23 11 51.13	-10 08 13.4	19.4	704
2001 XB ₄₈	2003 08 21.97334	22 40 48.70	-04 16 40.7	18.5 R	599	2002 AN ₄	2003 08 28.58586	23 08 27.65	-10 00 04.2	20.0	608
2001 XB ₄₈	2003 08 28.25378	22 32 45.62	-04 17 03.0	18.8	704	2002 AN ₄	2003 08 28.59647	23 08 26.61	-10 00 01.8	20.2	608
2001 XB ₄₈	2003 08 28.28113	22 32 43.44	-04 17 03.8	19.2	704	2002 AN ₄	2003 08 28.60704	23 08 25.61	+09 59 59.7	19.9	608
2001 XB ₄₈	2003 08 28.29626	22 32 42.20	-04 17 05.2	19.0	704	2002 AY ₆	2003 08 28.21715	21 03 26.86	+04 17 02.7	18.3	644
2001 XB ₄₈	2003 08 28.30886	22 32 41.21	-04 17 05.4	19.2	704	2002 AY ₆	2003 08 28.23890	21 03 25.76	+04 16 56.8	18.2	644
2001 XQ ₆₄	2003 08 23.86633	20 33 03.37	-07 06 57.7	17.6 R	106	2002 AY ₆	2003 08 28.26074	21 03 24.66	+04 16 50.9	18.2	644
2001 XQ ₆₄	2003 08 23.87211	20 33 03.09	-07 06 58.0	17.6 R	106	2002 AE ₁₀	2003 08 28.45623	21 44 32.78	-19 11 26.3	20.0	608
2001 XQ ₆₄	2003 08 23.87801	20 33 02.81	-07 06 58.6	17.4 R	106	2002 AE ₁₀	2003 08 28.46701	21 44 32.18	-19 11 29.1	19.8	608
2001 XQ ₆₄	2003 08 24.21462	20 32 47.61	-07 07 19.2	17.9	704	2002 AE ₁₀	2003 08 28.47811	21 44 31.55	-19 11 31.2	19.8	608
2001 XQ ₆₄	2003 08 24.22702	20 32 47.10	-07 07 20.7	18.1	704	2002 AF ₁₀	2003 08 23.21193	21 41 24.72	-20 24 17.1	18.4	644
2001 XQ ₆₄	2003 08 24.23941	20 32 46.50	-07 07 22.1	18.1	704	2002 AF ₁₀	2003 08 23.23339	21 41 23.46	-20 24 22.3	18.6	644
2001 XQ ₆₄	2003 08 24.25174	20 32 45.92	-07 07 22.7	18.1	704	2002 AF ₁₀	2003 08 23.25492	21 41 22.17	-20 24 27.7	18.5	644
2001 XF ₆₈	2003 08 24.25255	21 43 05.14	-15 17 49.7	16.6	704	2002 AF ₁₀	2003 08 28.42632	21 36 33.13	-20 43 39.1	19.6	608
2001 XF ₆₈	2003 08 24.26477	21 43 03.90	-15 17 43.0	16.9	704	2002 AF ₁₀	2003 08 28.43691	21 36 32.54	-20 43 41.2	20.0	608
2001 XF ₆₈	2003 08 24.27702	21 43 02.66	-15 17 37.2	17.1	704	2002 AF ₁₀	2003 08 28.44758	21 36 31.95	-20 43 43.2	20.6	608
2001 XF ₆₈	2003 08 24.28949	21 43 01.39	-15 17 29.6	17.0	704	2002 AG ₁₀	2003 08 22.34156	22 16 09.28	-16 39 15.0	19.6	608
2001 XF ₆₈	2003 08 24.30169	21 43 00.13	-15 17 22.7	16.7	704	2002 AG ₁₀	2003 08 22.35270	22 16 08.61	-16 39 18.0	19.8	608
2001 XF ₆₈	2003 08 25.26856	21 41 25.49	-15 08 30.4	16.0	704	2002 AG ₁₀	2003 08 22.36328	22 16 07.95	-16 39 21.8	20.0	608
2001 XF ₆₈	2003 08 25.28102	21 41 24.23	-15 08 23.3	16.1	704	2002 AG ₁₀	2003 08 23.22351	22 15 17.40	-16 43 38.1	18.9	644
2001 XF ₆₈	2003 08 25.29392	21 41 22.93	-15 08 16.3	16.3	704	2002 AG ₁₀	2003 08 23.24500	22 15 16.08	-16 43 44.6	18.7	644
2001 XF ₆₈	2003 08 25.30635	21 41 21.68	-15 08 09.0	16.2	704	2002 AG ₁₀	2003 08 23.26653	22 15 14.78	-16 43 51.3	18.4	644
2001 XF ₆₈	2003 08 25.31879	21 41 20.43	-15 08 02.2	16.4	704	2002 AG ₁₀	2003 08 23.28612	22 15 13.44	-16 43 56.2	19.1	704
2001 XF ₆₈	2003 08 29.25714	21 35 04.23	-14 30 55.5	16.0	704	2002 AG ₁₀	2003 08 23.32401	22 15 11.19	-16 44 08.8	19.0	704
2001 XF ₆₈	2003 08 29.27252	21 35 02.71	-14 30 47.0	16.8	704	2002 AG ₁₀	2003 08 23.33649	22 15 10.47	-16 44 11.6	18.7	704
2001 XF ₆₈	2003 08 29.28462	21 35 01.58	-14 30 40.0	16.6	704	2002 AG ₁₀	2003 08 26.31367	22 12 15.09	-16 58 30.7	18.8	704
2001 XF ₆₈	2003 08 29.29756	21 35 00.33	-14 30 31.8	16.8	704	2002 AG ₁₀	2003 08 26.32625	22 12 14.34	-16 58 34.3	19.1	704
2001 XF ₁₀₉	2003 08 23.33272	23 25 33.54	-16 58 57.5	17.4	644	2002 AG ₁₀	2003 08 26.33903	22 12 13.55	-16 58 36.8	18.8	704
2001 XF ₁₀₉	2003 08 23.36567	23 25 31.72	-16 59 11.4	17.3	644	2002 AV ₁₁	2003 08 26.32141	23 11 25.51	+29 29 40.6	18.6	704
2001 XF ₁₀₉	2003 08 23.40759	23 25 29.42	-16 59 29.1	17.4	644	2002 AV ₁₁	2003 08 26.33409	23 11 24.63	+29 29 44.3	18.9	704
2001 XH ₁₁₀	1993 09 15.29165	23 18 28.32	-00 54 50.3	20.2 V	691	2002 AV ₁₁	2003 08 26.34642	23 11 23.75	+29 29 47.9	19.3	704
2001 XH ₁₁₀	1993 09 15.32374	23 18 26.51	-00 55 02.7		691	2002 AV ₁₁	2003 08 26.35881	23 11 22.87	+29 29 53.2	18.9	704
2001 XW ₁₁₉	2003 08 22.36763	22 22 38.51	-19 54 10.0	20.2	608	2002 AV ₁₁	2003 08 26.37140	23 11 21.96	+29 29 57.8	18.9	704
2001 XW ₁₁₉	2003 08 22.37834	22 22 37.87	-19 54 14.7	20.3	608	2002 AV ₁₁	2003 08 27.34106	23 10 16.46	+29 35 21.1	18.2	644
2001 XW ₁₁₉	2003 08 22.38911	22 22 37.20	-19 54 19.3	20.5	608	2002 AV ₁₁	2003 08 27.36449	23 10 14.78	+29 35 28.7	18.3	644
2001 XW ₁₁₉	2003 08 23.28629	22 21 44.64	-20 00 19.9	19.0	704	2002 AV ₁₁	2003 08 27.39050	23 10 12.91	+29 35 37.0	18.3	644
2001 XW ₁₁₉	2003 08 23.31172	22 21 43.13	-20 00 31.7	19.4	704	2002 AZ ₁₂	1999 03 20.37878	13 54 30.399	+00 37 55.81	19.70V	645
2001 XW ₁₁₉	2003 08 23.32419	22 21 42.46	-20 00 36.0	19.8	704	2002 AZ ₁₂	1999 03 20.38225	13 54 30.291	+00 37 57.57	20.41	645
2001 XW ₁₁₉	2003 08 23.33667	22 21 41.56	-20 00 41.2	19.5	704	2002 AZ ₁₂	2000 10 02.44376	02 11 37.235	+00 01 36.52	19.64V	645
2001 XM ₁₈₅	1999 03 10.34664	12 01 51.59	-00 36 20.5	21.3 V	691	2002 AZ ₁₂	2000 10 02.44723	02 11 37.069	+00 01 34.84	20.32	645
2001 XM ₁₈₅	1999 03 10.36747	12 01 50.50	-00 36 13.1	21.0 V	691	2002 AE ₁₃	2003 08 04.29030	22 13 30.28	-07 47 07.9	18.7	704
2001 XM ₁₈₅	1999 03 10.38940	12 01 49.36	-00 36 04.5	20.7 V	691	2002 AE ₁₃	2003 08 04.30089	22 13 29.73	-07 47 07.7	18.8	704
2001 XM ₁₈₅	1999 03 21.29144	11 52 19.436	+00 34 06.00	20.72V	645	2002 AE ₁₃	2003 08 04.32172	22 13 28.52	-07 47 08.5	19.2	704
2001 XM ₁₈₅	1999 03 21.29491	11 52 19.242	+00 34 07.27	21.49	645	2002 AE ₁₃	2003 08 04.33212	22 13 27.92	-07 47 09.9	19.3	704
2001 XM ₁₈₅	1999 03 22.28815	11 51 26.876	+00 40 34.80	20.69V	645	2002 AE ₁₃	2003 08 21.41786	21 56 26.89	-08 21 03.5	18.6	644
2001 XM ₁₈₅	1999 03 22.29162	11 51 26.687	+00 40 36.13	21.57	645	2002 AE ₁₃	2003 08 21.44009	21 56 25.46	-08 21 07.0	18.6	644
2001 XH ₂₁₁	1999 03 20.25017	10 48 48.022	+01 15 18.38	19.49V	645	2002 AE ₁₃	2003 08 21.46225	21 56 24.03	-08 21 10.2	18.7	644
2001 XH ₂₁₁	1999 03 20.25364	10 48 47.866	+01 15 20.22	20.33	645	2002 AE ₁₃	2003 08 22.88009	21 54 56.30	-08 24 55.4	18.5 R	599
2001 XF ₂₃₉	1999 06 15.23478	16 48 37.00	-27 38 25.3	18.1	704	2002 AE ₁₃	2003 08 22.89053	21 54 55.52	-08 24 55.7	17.7 R	599
2001 XF ₂₃₉	1999 06 15.24695	16 48 36.21	-27 38 23.5	18.8	704	2002 AE ₁₃	2003 08 22.90100	21 54 54.93	-08 24 58.6	18.5 R	599
2001 XF ₂₃₉	1999 06 15.27127	16 48 34.63	-27 38 18.2	18.8	704	2002 AE ₁₃	2003 08 22.91139	21 54 54.26	-08 25 00.3		

2002 AD ₅₉	2003 08 22.31126	20 06 24.52	-19 35 57.0	19.1	608	2002 AM ₁₂₅	2003 08 23.26653	22 16 02.48	-16 18 03.7	18.3	644
2002 AD ₅₉	2003 08 22.32171	20 06 24.30	-19 36 02.1	19.6	608	2002 AM ₁₂₅	2003 08 23.28612	22 16 01.36	-16 18 09.7	18.2	704
2002 AD ₅₉	2003 08 25.20987	20 05 38.41	-19 56 08.6	18.3	704	2002 AM ₁₂₅	2003 08 23.32401	22 15 59.14	-16 18 21.2	19.0	704
2002 AD ₅₉	2003 08 25.22269	20 05 38.20	-19 56 13.9	18.9	704	2002 AM ₁₂₅	2003 08 23.33649	22 15 58.37	-16 18 25.7	18.7	704
2002 AD ₅₉	2003 08 25.23572	20 05 38.07	-19 56 19.1	18.8	704	2002 AW ₁₂₅	2003 08 26.90036	22 04 43.44	-08 08 48.7	18.1 R	106
2002 AD ₅₉	2003 08 25.24888	20 05 37.79	-19 56 24.9	18.7	704	2002 AW ₁₂₅	2003 08 26.90917	22 04 42.85	-08 08 49.7	18.7 R	106
2002 AD ₅₉	2003 08 25.26128	20 05 37.61	-19 56 30.0	18.9	704	2002 AW ₁₂₅	2003 08 26.91796	22 04 42.28	-08 08 51.3	18.4 R	106
2002 AB ₆₂	2003 08 22.31362	00 39 08.46	+04 20 03.5	19.2	704	2002 AU ₁₂₈	2003 07 29.32391	23 53 27.99	+08 32 04.7	18.7	704
2002 AB ₆₂	2003 08 22.32616	00 39 08.01	+04 20 02.7	19.4	704	2002 AU ₁₂₈	2003 07 29.33441	23 53 27.83	+08 32 17.6	18.9	704
2002 AB ₆₂	2003 08 22.33883	00 39 07.76	+04 19 59.2	19.5	704	2002 AU ₁₂₈	2003 07 29.34497	23 53 27.63	+08 32 30.4	18.8	704
2002 AB ₆₂	2003 08 22.35128	00 39 07.37	+04 19 57.0	18.7	704	2002 AU ₁₂₈	2003 07 29.35545	23 53 27.48	+08 32 42.9	18.5	704
2002 AB ₆₂	2003 08 22.36404	00 39 07.00	+04 19 54.3	18.8	704	2002 AU ₁₂₈	2003 07 29.36595	23 53 27.34	+08 32 55.4	18.8	704
2002 AU ₆₂	2003 08 25.27031	22 12 19.92	-09 09 54.3	18.3	704	2002 AU ₁₂₈	2003 08 26.51783	23 30 26.01	+17 11 01.3	18.9	608
2002 AU ₆₂	2003 08 25.28282	22 12 19.26	-09 09 58.7	19.1	704	2002 AU ₁₂₈	2003 08 26.52844	23 30 25.05	+17 11 10.9	18.6	608
2002 AU ₆₂	2003 08 25.29567	22 12 18.41	-09 10 04.7	18.9	704	2002 AU ₁₂₈	2003 08 26.53946	23 30 24.09	+17 11 20.7	19.9	608
2002 AU ₆₂	2003 08 25.30815	22 12 17.74	-09 10 09.2	18.5	704	2002 AH ₁₃₁	2003 08 25.52383	00 58 03.84	-08 03 18.4	18.8	608
2002 AU ₆₂	2003 08 25.32052	22 12 16.99	-09 10 14.0	18.5	704	2002 AH ₁₃₁	2003 08 25.53475	00 58 03.90	-08 03 34.7	18.7	608
2002 AY ₆₂	2003 08 28.49339	21 58 32.85	-01 43 48.3	19.8	608	2002 AH ₁₃₁	2003 08 25.54524	00 58 03.97	-08 03 50.8	19.0	608
2002 AY ₆₂	2003 08 28.50423	21 58 32.14	-01 43 49.5	19.9	608	2002 AQ ₁₄₂	2003 08 25.21304	20 46 19.58	-18 42 12.7	19.3	704
2002 AY ₆₂	2003 08 28.51502	21 58 31.47	-01 43 51.0	20.6	608	2002 AQ ₁₄₂	2003 08 25.23855	20 46 18.41	-18 42 20.6	19.6	704
2002 AS ₆₄	2003 08 22.25382	22 38 39.15	-07 39 30.8	18.4	704	2002 AQ ₁₄₂	2003 08 25.25166	20 46 17.84	-18 42 26.4	19.6	704
2002 AS ₆₄	2003 08 22.26685	22 38 38.43	-07 39 37.7	19.2	704	2002 AQ ₁₄₂	2003 08 25.26421	20 46 17.29	-18 42 30.7	19.6	704
2002 AS ₆₄	2003 08 22.27946	22 38 37.68	-07 39 43.8	18.8	704	2002 AO ₁₅₂	2003 08 25.26675	21 12 23.28	-17 33 42.3	18.6	704
2002 AS ₆₄	2003 08 22.29209	22 38 37.01	-07 39 49.1	18.7	704	2002 AO ₁₅₂	2003 08 25.27912	21 12 22.66	-17 33 45.7	19.0	704
2002 AS ₆₄	2003 08 22.30467	22 38 36.24	-07 39 55.5	18.7	704	2002 AO ₁₅₂	2003 08 25.29175	21 12 21.96	-17 33 49.4	19.4	704
2002 AS ₆₄	2003 08 25.27216	22 35 55.77	-08 04 40.8	18.8	704	2002 AO ₁₅₂	2003 08 25.30454	21 12 21.31	-17 33 54.0	19.2	704
2002 AS ₆₄	2003 08 25.28467	22 35 55.16	-08 04 47.4	19.3	704	2002 AO ₁₅₂	2003 08 25.31690	21 12 20.75	-17 33 56.3	19.3	704
2002 AS ₆₄	2003 08 25.29754	22 35 54.40	-08 04 53.8	19.2	704	2002 AO ₁₅₂	2003 08 23.29689	21 54 29.74	-19 17 12.5	18.7	704
2002 AS ₆₄	2003 08 25.31004	22 35 53.68	-08 04 59.3	19.1	704	2002 AO ₁₅₂	2003 08 23.32212	21 54 28.48	-19 17 32.0	19.0	704
2002 AS ₆₄	2003 08 25.32236	22 35 52.99	-08 05 06.9	19.0	704	2002 AO ₁₅₂	2003 08 23.33455	21 54 27.86	-19 17 41.2	18.4	704
2002 AS ₆₄	2003 08 26.99435	22 34 21.41	-08 19 09.2	18.2 R	106	2002 AO ₁₅₂	2003 08 26.31195	21 52 07.12	-19 55 00.1	18.6	704
2002 AS ₆₄	2003 08 27.00319	22 34 20.76	-08 19 14.8	18.2 R	106	2002 AO ₁₅₂	2003 08 26.32462	21 52 06.53	-19 55 09.5	18.9	704
2002 AS ₆₄	2003 08 27.01396	22 34 20.33	-08 19 19.2	18.3 R	106	2002 AO ₁₅₂	2003 08 26.33705	21 52 05.91	-19 55 18.9	18.9	704
2002 AV ₆₄	2003 08 23.23009	22 31 21.37	-17 46 57.4	18.6	644	2002 AG ₁₅₄	2003 08 22.25863	23 44 26.96	-01 15 35.8	18.6	704
2002 AV ₆₄	2003 08 23.25162	22 31 20.19	-17 47 17.6	18.7	644	2002 AG ₁₅₄	2003 08 22.27181	23 44 26.37	-01 15 39.3	18.8	704
2002 AV ₆₄	2003 08 23.27319	22 31 19.00	-17 47 37.9	19.1	644	2002 AG ₁₅₄	2003 08 22.28431	23 44 25.82	-01 15 42.3	18.3	704
2002 AV ₆₄	2003 08 23.28737	22 31 18.11	-17 47 51.5	19.1	704	2002 AG ₁₅₄	2003 08 22.29690	23 44 25.20	-01 15 45.1	18.7	704
2002 AV ₆₄	2003 08 23.31290	22 31 16.72	-17 48 15.6	19.5	704	2002 AG ₁₅₄	2003 08 22.30948	23 44 24.57	-01 15 47.1	18.8	704
2002 AV ₆₄	2003 08 23.32527	22 31 16.11	-17 48 26.9	19.2	704	2002 AG ₁₅₄	2003 08 22.42810	23 44 19.09	-01 16 16.2	17.8	644
2002 AV ₆₄	2003 08 26.31505	22 28 39.38	-18 34 31.3	19.2	704	2002 AG ₁₅₄	2003 08 22.43979	23 44 18.54	-01 16 18.9	17.7	644
2002 AV ₆₄	2003 08 26.32765	22 28 38.67	-18 34 42.8	19.3	704	2002 AG ₁₅₄	2003 08 22.45139	23 44 18.00	-01 16 21.6	17.8	644
2002 AV ₆₄	2003 08 26.34051	22 28 37.96	-18 34 54.9	19.5	704	2002 AG ₁₅₄	2003 08 25.27734	23 42 05.75	-01 27 49.5	17.9	704
2002 AO ₆₆	2003 08 22.24653	21 11 34.10	-00 38 06.1	18.9	644	2002 AG ₁₅₄	2003 08 25.29008	23 42 05.10	-01 27 52.5	18.3	704
2002 AO ₆₆	2003 08 22.33728	21 11 29.78	-00 38 58.6	19.3	644	2002 AG ₁₅₄	2003 08 25.30277	23 42 04.45	-01 27 56.0	18.1	704
2002 AO ₆₆	2003 08 22.40575	21 11 26.54	-00 39 38.5	19.0	644	2002 AG ₁₅₄	2003 08 25.31522	23 42 03.82	-01 27 58.7	18.6	704
2002 AD ₇₃	2001 12 18.37867	07 16 14.36	+25 50 53.9	18.9	704	2002 AG ₁₅₄	2003 08 25.32759	23 42 03.17	-01 28 02.0	18.7	704
2002 AD ₇₃	2001 12 18.39474	07 16 13.34	+25 50 57.6	19.5	704	2002 AJ ₁₅₉	2003 08 24.26515	21 47 36.82	-06 44 17.1	18.5	704
2002 AD ₇₃	2001 12 18.41011	07 16 12.35	+25 51 01.9	19.6	704	2002 AJ ₁₅₉	2003 08 24.27756	21 47 36.12	-06 44 21.1	19.6	704
2002 AD ₇₃	2001 12 18.42736	07 16 11.31	+25 51 06.5	19.6	704	2002 AJ ₁₅₉	2003 08 24.29055	21 47 35.27	-06 44 23.6	18.8	704
2002 AD ₇₃	2001 12 18.44254	07 16 10.29	+25 51 10.7	19.6	704	2002 AJ ₁₅₉	2003 08 24.30315	21 47 34.45	-06 44 23.8	19.0	704
2002 AO ₇₃	1999 03 22.28407	11 45 33.867	+01 10 08.41	20.43V	645	2002 AJ ₁₅₉	2003 08 24.31659	21 47 33.61	-06 44 28.3	19.4	704
2002 AO ₇₃	1999 03 22.28754	11 45 33.657	+01 10 09.47	21.30	645	2002 AJ ₁₅₉	2003 08 28.26329	21 43 43.59	-06 55 52.8	18.9	704
2002 AD ₉₀	2003 06 25.32300	20 01 37.38	-19 05 35.5	19.0	704	2002 AJ ₁₅₉	2003 08 28.27754	21 43 42.72	-06 55 54.8	18.9	704
2002 AD ₉₀	2003 06 25.33316	20 01 36.88	-19 05 33.9	19.5	704	2002 AJ ₁₅₉	2003 08 28.30532	21 43 41.13	-06 55 59.9	19.3	704
2002 AD ₉₀	2003 06 25.34325	20 01 36.28	-19 05 32.3	19.2	704	2002 AL ₁₅₉	2003 08 22.27310	19 58 18.68	-19 34 34.2	20.6	608
2002 AD ₉₀	2003 06 25.35330	20 01 35.81	-19 05 30.1	19.0	704	2002 AL ₁₅₉	2003 08 22.28358	19 58 18.35	-19 34 35.8	20.5	608
2002 AD ₉₀	2003 06 25.36326	20 01 35.36	-19 05 27.5	19.1	704	2002 AL ₁₅₉	2003 08 22.29435	19 58 17.95	-19 34 36.4	20.7	608
2002 AQ ₉₈	2000 09 05.45525	00 50 59.907	-09 53 39.53	19.54V	645	2002 AU ₁₆₁	2003 07 10.55520	21 45 58.47	-10 53 27.9	20.9	608
2002 AQ ₉₈	2000 09 05.45872	00 50 59.772	-09 53 41.38	20.23	645	2002 AU ₁₆₁	2003 07 10.56602	21 45 58.14	-10 53 29.2	21.0	608
2002 AO ₁₀₉	2003 08 25.21198	20 33 02.99	-17 24 33.7	19.4	704	2002 AU ₁₆₁	2003 07 10.57643	21 45 57.87	-10 53 31.1	20.9	608
2002 AO ₁₀₉	2003 08 25.22468	20 33 02.37	-17 24 36.1	19.8	704	2002 AU ₁₆₁	2003 08 23.16479	21 11 30.76	-13 51 16.4	18.5	644
2002 AO ₁₀₉	2003 08 25.25087	20 33 01.31	-17 24 39.4	19.6	704	2002 AU ₁₆₁	2003 08 23.18470	21 11 29.75	-13 51 22.1	18.6	644
2002 AO ₁₀₉	2003 08 25.26348	20 33 00.82	-17 24 40.1	19.5	704	2002 AU ₁₆₁	2003 08 23.20638	21 11 28.65	-13 51 28.1	18.5	644
2002 AF ₁₁₆	2003 08 25.21449	21 03 56.87	-16 27 44.8	19.0	704	2002 AU ₁₆₁	2003 08 25.21494	21 09 52.61	-14 00 34.8	18.7	704
2002 AF ₁₁₆	2003 08 25.22677	21 03 56.28	-16 27 46.6	19.3	704	2002 AU ₁₆₁	2003 08 25.22723	21 09 52.03	-14 00 38.1	19.1	704
2002 AF ₁₁₆	2003 08 25.24001	21 03 55.51	-16 27 49.6	19.0	704	2002 AU ₁₆₁	2003 08 25.24050	21 09 51.38	-14 00 41.9	19.2	704
2002 AF ₁₁₆	2003 08 25.25303	21 03 54.83	-16 27 51.3	19.1	704	2002 AU ₁₆₁	2003 08 25.25351	21 09 50.82	-14 00 44.7	19.7	704
2002 AY ₁₁₇	2000 11 26.16248	00 53 39.43	+09 44 17.1	21.3 V	691	2002 AU ₁₆₁	2003 08 25.26607	21 09 50.12	-14 00 49.1	19.0	704
2002 AY ₁₁₇	2000 11 26.18449	00 53 39.07	+09 44 13.9	21.1 V	691	2002 AS ₁₆₆	2003 08 22.20966	22 27 06.14			

2002 AM ₁₈₈	2003 05 02.34288	15 02 04.49	-10 01 13.1	20.4 V	691	2002 BM ₁₉	1994 01 18.11152	03 46 16.49	+17 36 34.3	20.5 V	691
2002 AM ₁₈₈	2003 05 02.37103	15 02 03.02	-10 01 06.5	20.8 V	691	2002 BM ₁₉	1994 01 18.14511	03 46 16.50	+17 36 38.5		691
2002 AM ₁₈₈	2003 05 02.40023	15 02 01.51	-10 01 00.1	20.3 V	691	2002 BM ₁₉	1994 01 18.17868	03 46 16.32	+17 36 43.4		691
2002 AM ₁₈₈	2003 05 26.17831	14 43 01.53	-08 50 01.5	21.1 V	691	2002 BM ₁₉	2003 08 20.46556	23 34 19.06	-12 41 16.1	21.1	608
2002 AM ₁₈₈	2003 05 26.20727	14 43 00.32	-08 49 58.5	21.5 V	691	2002 BM ₁₉	2003 08 20.47625	23 34 18.51	-12 41 20.5	20.1	608
2002 AM ₁₈₈	2003 05 26.23476	14 42 59.13	-08 49 55.2	20.9 V	691	2002 BM ₁₉	2003 08 20.48703	23 34 18.03	-12 41 25.2	19.7	608
2002 AX ₂₀₂	2003 08 24.34006	23 50 50.86	+06 58 26.4	19.7	704	2002 BM ₁₉	2003 08 23.29300	23 32 09.30	-13 02 36.6	18.7	704
2002 AX ₂₀₂	2003 08 24.35305	23 50 50.24	+06 58 26.6	19.4	704	2002 BM ₁₉	2003 08 23.30586	23 32 08.65	-13 02 42.9	19.2	704
2002 AX ₂₀₂	2003 08 24.36588	23 50 49.64	+06 58 26.0	19.6	704	2002 BM ₁₉	2003 08 23.31819	23 32 08.01	-13 02 47.9	19.2	704
2002 AX ₂₀₂	2003 08 28.31903	23 47 39.45	+06 50 52.5	19.5	644	2002 BM ₁₉	2003 08 23.33074	23 32 07.42	-13 02 53.8	19.6	704
2002 AX ₂₀₂	2003 08 28.40156	23 47 35.07	+06 50 40.6	19.3	644	2002 BM ₁₉	2003 08 23.34346	23 32 06.76	-13 02 59.6	19.3	704
2002 AX ₂₀₂	2003 08 28.47084	23 47 31.38	+06 50 30.7	19.6	644	2002 BM ₁₉	2003 08 27.28377	23 28 50.62	-13 32 46.3	18.5	644
2002 BQ	2003 08 25.21053	20 11 04.66	-17 06 59.8	19.0	704	2002 BM ₁₉	2003 08 27.34759	23 28 47.19	-13 33 15.4	18.2	644
2002 BQ	2003 08 25.22333	20 11 04.15	-17 07 02.8	19.7	704	2002 BM ₁₉	2003 08 27.41554	23 28 43.52	-13 33 45.9	18.4	644
2002 BQ	2003 08 25.26192	20 11 02.73	-17 07 13.6	19.6	704	2002 BL ₂₀	2003 08 28.45438	21 39 40.28	-02 33 31.1	19.2	608
2002 BS ₈	2003 08 28.42794	21 38 28.04	-16 18 21.2	20.7	608	2002 BL ₂₀	2003 08 28.46513	21 39 39.28	-02 33 24.2	19.5	608
2002 BS ₈	2003 08 28.43850	21 38 27.40	-16 18 22.1	20.5	608	2002 BL ₂₀	2003 08 28.47625	21 39 38.14	-02 33 18.0	19.2	608
2002 BS ₈	2003 08 28.44920	21 38 26.80	-16 18 23.0	20.5	608	2002 BA ₂₄	2003 08 24.26358	21 59 08.65	-30 00 51.6	16.9	644
2002 BC ₁₁	2003 08 15.59571	21 41 51.43	-20 58 37.0	19.6	608	2002 BA ₂₄	2003 08 24.28347	21 59 07.24	-30 00 49.7	16.8	644
2002 BC ₁₁	2003 08 15.60638	21 41 50.82	-20 58 36.8	19.6	608	2002 BA ₂₄	2003 08 24.30731	21 59 05.56	-30 00 47.2	16.9	644
2002 BC ₁₁	2003 08 15.61798	21 41 50.06	-20 58 36.2	19.6	608	2002 BH ₂₅	2003 08 22.25698	22 22 07.97	-11 34 42.9	19.0	644
2002 BC ₁₁	2003 08 23.23039	21 34 11.84	-20 54 49.8	18.9	704	2002 BH ₂₅	2003 08 22.26569	22 22 07.36	-11 34 46.2	18.8	704
2002 BC ₁₁	2003 08 23.24368	21 34 11.05	-20 54 48.8	19.1	704	2002 BH ₂₅	2003 08 22.27855	22 22 06.64	-11 34 49.8	18.9	704
2002 BC ₁₁	2003 08 23.25644	21 34 10.31	-20 54 48.1	19.4	704	2002 BH ₂₅	2003 08 22.28809	22 22 06.10	-11 34 52.3	19.2	644
2002 BP ₁₁	1999 03 20.26928	11 16 23.262	-00 12 14.78	19.20V	645	2002 BH ₂₅	2003 08 22.29116	22 22 05.89	-11 34 52.5	19.1	704
2002 BP ₁₁	1999 03 20.27275	11 16 23.054	-00 12 13.54	20.12	645	2002 BH ₂₅	2003 08 22.30376	22 22 05.19	-11 34 58.0	19.1	704
2002 BP ₁₁	1999 03 22.26254	11 14 28.869	-00 00 39.60	19.38V	645	2002 BH ₂₅	2003 08 22.33947	22 22 03.02	-11 35 08.0	19.2	644
2002 BP ₁₁	1999 03 22.26601	11 14 28.668	-00 00 38.48	20.33	645	2002 BH ₂₅	2003 08 25.27077	22 19 13.02	-11 49 46.8	19.4	704
2002 BP ₁₁	2000 07 07.25915	18 50 36.89	-24 30 59.9	17.9	704	2002 BH ₂₅	2003 08 25.28328	22 19 12.32	-11 49 51.3	19.4	704
2002 BP ₁₁	2000 07 07.27250	18 50 35.90	-24 31 00.8	18.7	704	2002 BH ₂₅	2003 08 25.29612	22 19 11.48	-11 49 54.3	19.7	704
2002 BP ₁₁	2000 07 07.29824	18 50 34.10	-24 31 00.5	18.8	704	2002 BH ₂₅	2003 08 25.30866	22 19 10.78	-11 49 58.2	19.7	704
2002 BP ₁₁	2003 05 08.28372	15 43 06.95	-24 50 26.8	19.1	704	2002 BH ₂₅	2003 08 25.32098	22 19 10.09	-11 50 01.6	19.6	704
2002 BP ₁₁	2003 05 08.29577	15 43 06.21	-24 50 25.3	19.4	704	2002 BH ₂₅	2003 08 27.03013	22 17 30.91	-11 58 27.9	19.2 R	106
2002 BP ₁₁	2003 05 08.30785	15 43 05.35	-24 50 21.3	19.0	704	2002 BH ₂₅	2003 08 27.06090	22 17 29.11	-11 58 36.6	18.6 R	106
2002 BP ₁₁	2003 05 08.32336	15 43 04.32	-24 50 17.9	18.8	704	2002 BH ₂₅	2003 08 27.09583	22 17 27.03	-11 58 47.4	18.7 R	106
2002 BW ₁₁	2003 08 22.25200	21 57 29.03	-12 56 56.4	18.4	644	2002 BU ₂₅	2003 08 25.21503	21 10 12.18	-12 47 45.0	17.9	704
2002 BW ₁₁	2003 08 22.25367	21 57 28.88	-12 56 57.3	18.5	644	2002 BU ₂₅	2003 08 25.22731	21 10 11.50	-12 47 44.6	18.2	704
2002 BW ₁₁	2003 08 22.27645	21 57 27.41	-12 57 06.1	19.4	704	2002 BU ₂₅	2003 08 25.24059	21 10 10.74	-12 47 44.7	18.3	704
2002 BW ₁₁	2003 08 22.27774	21 57 27.46	-12 57 05.6	18.5	644	2002 BU ₂₅	2003 08 25.25360	21 10 09.98	-12 47 44.9	18.4	704
2002 BW ₁₁	2003 08 22.28209	21 57 27.17	-12 57 07.2	18.5	644	2002 BU ₂₅	2003 08 25.26616	21 10 09.22	-12 47 44.5	18.2	704
2002 BW ₁₁	2003 08 22.28906	21 57 26.72	-12 57 10.1	19.2	704	2002 CN	2003 08 20.61074	21 50 21.57	-27 28 20.1	18.2 V	428
2002 BW ₁₁	2003 08 22.30167	21 57 25.95	-12 57 14.2	19.1	704	2002 CN	2003 08 20.63171	21 50 20.17	-27 28 19.4	17.7 V	428
2002 BW ₁₁	2003 08 22.32361	21 57 24.71	-12 57 21.5	18.6	644	2002 CN	2003 08 22.51895	21 48 12.74	-27 26 45.1	17.8 V	428
2002 BW ₁₁	2003 08 22.32797	21 57 24.43	-12 57 23.2	18.6	644	2002 CN	2003 08 22.54454	21 48 11.04	-27 26 43.6	18.6 V	428
2002 BW ₁₁	2003 08 25.26949	21 54 36.15	-13 13 57.2	18.1	704	2002 CN	2003 08 24.23674	21 46 18.85	-27 24 44.9	18.4	644
2002 BW ₁₁	2003 08 25.28194	21 54 35.38	-13 14 01.1	19.0	704	2002 CN	2003 08 24.25861	21 46 17.38	-27 24 43.1	17.9	644
2002 BW ₁₁	2003 08 25.29485	21 54 34.63	-13 14 04.8	19.0	704	2002 CN	2003 08 24.27845	21 46 16.00	-27 24 41.5	18.1	644
2002 BW ₁₁	2003 08 25.30734	21 54 33.93	-13 14 09.4	19.7	704	2002 CN ₇	2003 08 23.28576	22 08 15.27	-15 03 20.4	17.8	704
2002 BW ₁₁	2003 08 25.31970	21 54 33.16	-13 14 13.3	19.2	704	2002 CN ₇	2003 08 23.29849	22 08 13.80	-15 03 12.7	18.0	704
2002 BA ₁₄	2000 10 05.55749	02 07 57.44	+22 08 20.0	20.4	608	2002 CN ₇	2003 08 23.32356	22 08 10.98	-15 02 59.2	17.9	704
2002 BA ₁₄	2000 10 05.56875	02 07 56.81	+22 08 18.0	20.4	608	2002 CN ₇	2003 08 23.33611	22 08 09.55	-15 02 52.1	18.0	704
2002 BA ₁₄	2000 10 05.57957	02 07 56.19	+22 08 16.5	20.6	608	2002 CN ₇	2003 08 25.25420	22 04 38.98	-14 44 36.7	17.8	704
2002 BA ₁₄	2003 08 20.94657	22 29 43.99	-05 00 36.9	18.7 R	599	2002 CN ₇	2003 08 25.26628	22 04 37.43	-14 44 30.5	17.9	704
2002 BA ₁₄	2003 08 20.95704	22 29 43.33	-05 00 38.4	18.4 R	599	2002 CN ₇	2003 08 25.27836	22 04 36.15	-14 44 22.4	18.2	704
2002 BA ₁₄	2003 08 20.96741	22 29 42.65	-05 00 40.5	18.3 R	599	2002 CN ₇	2003 08 25.29062	22 04 34.68	-14 44 18.0	17.7	704
2002 BA ₁₄	2003 08 20.97785	22 29 42.01	-05 00 42.1	18.0 R	599	2002 CN ₇	2003 08 25.30280	22 04 33.32	-14 44 08.9	17.9	704
2002 BA ₁₄	2003 08 22.92763	22 27 41.93	-05 06 26.0	18.7 R	599	2002 CN ₇	2003 08 28.48903	21 58 45.04	-14 12 49.1	19.4	608
2002 BA ₁₄	2003 08 22.93902	22 27 41.21	-05 06 28.1	18.8 R	599	2002 CN ₇	2003 08 28.49920	21 58 43.92	-14 12 43.0	19.7	608
2002 BA ₁₄	2003 08 22.95038	22 27 40.49	-05 06 30.2	18.6 R	599	2002 CN ₇	2003 08 28.50997	21 58 42.71	-14 12 36.6	19.5	608
2002 BA ₁₄	2003 08 22.96450	22 27 39.58	-05 06 32.9	18.3 R	599	2002 CT ₇	1993 11 20.32995	03 23 35.96	+14 15 10.2	19.4 V	691
2002 BG ₁₄	2003 08 25.22576	20 49 35.25	-15 31 39.4	19.3	704	2002 CT ₇	1993 11 20.35206	03 23 34.53	+14 15 05.2		691
2002 BG ₁₄	2003 08 25.23891	20 49 34.54	-15 31 42.0	18.8	704	2002 CT ₇	1993 11 20.37907	03 23 32.81	+14 14 58.9		691
2002 BG ₁₄	2003 08 25.25202	20 49 33.86	-15 31 44.5	19.2	704	2002 CT ₇	2003 07 24.39161	22 08 43.62	-10 45 24.9	19.3	644
2002 BG ₁₄	2003 08 25.26457	20 49 33.38	-15 31 46.5	19.3	704	2002 CT ₇	2003 07 24.41303	22 08 42.73	-10 45 30.5	19.4	644
2002 BX ₁₅	2003 08 27.89771	21 57 37.66	-08 47 09.3	19.4 R	106	2002 CT ₇	2003 07 24.43439	22 08 41.83	-10 45 36.5	19.3	644
2002 BX ₁₅	2003 08 27.90653	21 57 37.07	-08 47 10.9	20.0 R	106	2002 CT ₇	2003 08 20.37504	21 45 33.29	-13 17 33.6	20.5	608
2002 BX ₁₅	2003 08 27.91537	21 57 36.41	-08 47 13.3	19.4 R	106	2002 CT ₇	2003 08 20.38590	21 45 32.71	-13 17 36.1	21.0	608
2002 BG ₁₆	2003 08 23.21605	20 06 02.73	-09 39 45.4	18.0	704	2002 CT ₇	2003 08 20.39656	21 45 32.08	-13 17 40.3	20.3	608
2002 BG ₁₆	2003 08 23.22810	20 06 02.42	-09 39 54.0	18.4	704	2002 CT ₇	2003 08 22.25034	21 43 47.66	-13 28 37.2	18.8	644
2002 BG ₁₆	2003 08 23.25257	20 06 01.77	-09 40 10.8	18.5	704	2002 CT ₇	2003 08 22.27337				

2002 CE ₁₀	2003 08 22.89616	23 45 43.21	+25 44 49.8	A30	2002 CJ ₁₆	2003 08 26.36961	01 15 21.98	+01 37 06.3	19.5	704
2002 CE ₁₀	2003 08 22.89822	23 45 42.66	+25 44 45.0	A30	2002 CJ ₁₆	2003 08 26.38236	01 15 21.36	+01 37 12.6	19.4	704
2002 CE ₁₀	2003 08 22.90223	23 45 41.54	+25 44 35.6	A30	2002 CJ ₁₆	2003 08 26.39531	01 15 20.81	+01 37 20.1	19.5	704
2002 CE ₁₀	2003 08 22.94392	23 45 29.85	+25 43 02.7	15.9 R	2002 CJ ₁₆	2003 08 26.40834	01 15 20.23	+01 37 24.4	19.8	704
2002 CE ₁₀	2003 08 22.99187	23 45 16.56	+25 41 16.0	15.8 R	2002 CL ₁₈	2003 08 23.29480	23 57 39.26	-09 37 45.2	18.7	704
2002 CE ₁₀	2003 08 23.02435	23 45 07.49	+25 40 03.8	15.9 R	2002 CL ₁₈	2003 08 23.30771	23 57 38.55	-09 37 47.2	19.1	704
2002 CE ₁₀	2003 08 23.89485	23 41 05.79	+25 07 02.0	15.8	2002 CL ₁₈	2003 08 23.31995	23 57 37.86	-09 37 49.1	19.2	704
2002 CE ₁₀	2003 08 23.89931	23 41 04.54	+25 06 51.7	15.8	2002 CL ₁₈	2003 08 23.33247	23 57 37.25	-09 37 51.6	19.5	704
2002 CE ₁₀	2003 08 23.90347	23 41 03.37	+25 06 42.2	15.8	2002 CL ₁₈	2003 08 23.34522	23 57 36.48	-09 37 51.9	19.2	704
2002 CE ₁₀	2003 08 23.90897	23 41 01.85	+25 06 29.6	15.8	2002 CL ₁₈	2003 08 26.31016	23 54 49.22	-09 43 58.8	19.2	704
2002 CE ₁₀	2003 08 23.91418	23 41 00.34	+25 06 17.3	15.8	2002 CL ₁₈	2003 08 26.32283	23 54 48.36	-09 44 00.4	19.5	704
2002 CE ₁₀	2003 08 23.91701	23 40 59.55	+25 06 10.6	15.9	2002 CL ₁₈	2003 08 26.33528	23 54 47.66	-09 44 01.2	19.3	704
2002 CE ₁₀	2003 08 23.94865	23 40 50.62	+25 04 57.6	15.8 R	2002 CL ₁₈	2003 08 26.34869	23 54 46.84	-09 44 02.5	19.2	704
2002 CE ₁₀	2003 08 23.98674	23 40 39.93	+25 03 29.2	15.9 R	2002 CZ ₁₉	2003 08 22.43811	00 05 52.20	-06 04 42.5	18.2	644
2002 CE ₁₀	2003 08 24.00764	23 40 34.02	+25 02 40.5		2002 CZ ₁₉	2003 08 22.44973	00 05 51.73	-06 04 46.1	18.3	644
2002 CE ₁₀	2003 08 24.02687	23 40 28.59	+25 01 55.7		2002 CZ ₁₉	2003 08 22.46135	00 05 51.27	-06 04 50.1	18.6	644
2002 CE ₁₀	2003 08 24.03395	23 40 26.65	+25 01 39.3	15.8 R	2002 CZ ₁₉	2003 08 23.34631	00 05 17.93	-06 09 35.7	19.1	704
2002 CE ₁₀	2003 08 24.04740	23 40 22.82	+25 01 07.8		2002 CZ ₁₉	2003 08 23.35856	00 05 17.44	-06 09 40.6	19.6	704
2002 CE ₁₀	2003 08 24.19965	23 39 40.55	+24 55 10.7	15.9 V	2002 CZ ₁₉	2003 08 23.39532	00 05 15.86	-06 09 52.8	19.9	704
2002 CE ₁₀	2003 08 24.21311	23 39 36.79	+24 54 40.6	15.7 V	2002 CZ ₁₉	2003 08 26.34992	00 03 13.50	-06 26 25.5	18.9	704
2002 CE ₁₀	2003 08 25.89715	23 31 41.57	+23 46 35.2	15.8 R	2002 CZ ₁₉	2003 08 26.36302	00 03 12.80	-06 26 29.0	19.5	704
2002 CE ₁₀	2003 08 25.90244	23 31 40.09	+23 46 22.0	16.1 R	2002 CZ ₁₉	2003 08 26.36311	00 03 12.84	-06 26 30.6	19.3	704
2002 CE ₁₀	2003 08 25.90705	23 31 38.77	+23 46 10.6	16.2 R	2002 CZ ₁₉	2003 08 26.37568	00 03 12.20	-06 26 33.1	19.9	704
2002 CE ₁₀	2003 08 25.92096	23 31 34.73	+23 45 36.1	A30	2002 CZ ₁₉	2003 08 26.37577	00 03 12.23	-06 26 34.6	19.0	704
2002 CE ₁₀	2003 08 25.92689	23 31 33.09	+23 45 21.3	A30	2002 CZ ₁₉	2003 08 26.38867	00 03 11.65	-06 26 38.0	19.9	704
2002 CE ₁₀	2003 08 25.92937	23 31 32.34	+23 45 15.3	A30	2002 CZ ₁₉	2003 08 26.38876	00 03 11.64	-06 26 38.7	19.1	704
2002 CE ₁₀	2003 08 25.93136	23 31 31.73	+23 45 09.9	A30	2002 CZ ₁₉	2003 08 26.40146	00 03 11.01	-06 26 42.4	20.1	704
2002 CE ₁₀	2003 08 25.93315	23 31 31.25	+23 45 05.7	A30	2002 CZ ₁₉	2003 08 26.40162	00 03 11.07	-06 26 43.1	19.3	704
2002 CE ₁₀	2003 08 25.93587	23 31 30.47	+23 44 58.7	A30	2002 CC ₂₁	2003 08 22.23841	22 47 45.23	+00 05 44.2	20.1	644
2002 CE ₁₀	2003 08 25.93896	23 31 29.56	+23 44 51.3	A30	2002 CC ₂₁	2003 08 22.32581	22 47 40.62	+00 05 07.7	19.4	644
2002 CE ₁₀	2003 08 25.94246	23 31 28.57	+23 44 42.6	A30	2002 CC ₂₁	2003 08 22.38912	22 47 37.30	+00 04 42.6	19.7	644
2002 CE ₁₀	2003 08 25.94482	23 31 27.81	+23 44 36.0	A30	2002 CC ₂₁	2003 08 28.29127	22 42 30.65	+00 37 39.8	19.6	644
2002 CB ₁₁	2003 08 22.25414	22 41 14.35	-10 47 32.7	19.0	2002 CC ₂₁	2003 08 28.36405	22 42 26.65	-00 38 12.6	19.4	644
2002 CB ₁₁	2003 08 22.26712	22 41 13.73	-10 47 39.5	19.1	2002 CC ₂₁	2003 08 28.42666	22 42 23.23	-00 38 40.9	19.6	644
2002 CB ₁₁	2003 08 22.27973	22 41 13.01	-10 47 44.8	19.4	2002 CH ₂₁	2003 08 22.25532	22 10 56.33	-10 46 10.5	19.4	644
2002 CB ₁₁	2003 08 22.30493	22 41 11.69	-10 47 52.2	19.5	2002 CH ₂₁	2003 08 22.28373	22 10 54.69	-10 46 23.5	19.2	644
2002 CB ₁₁	2003 08 23.31691	22 40 17.60	-10 55 05.5	19.0	2002 CH ₂₁	2003 08 22.33236	22 10 51.89	-10 46 45.8	19.2	644
2002 CB ₁₁	2003 08 23.39669	22 40 13.13	-10 55 39.4	19.1	2002 CH ₂₁	2003 08 25.29584	22 08 07.54	-11 09 02.2	19.5	704
2002 CB ₁₁	2003 08 23.46172	22 40 09.54	-10 56 06.8	19.0	2002 CH ₂₁	2003 08 25.30837	22 08 06.83	-11 09 07.8	19.7	704
2002 CP ₁₁	2003 08 24.25334	22 19 07.05	-08 22 50.5	17.7	2002 CH ₂₁	2003 08 25.32070	22 08 06.20	-11 09 12.4	19.4	704
2002 CP ₁₁	2003 08 24.26554	22 19 06.40	-08 23 09.4	18.3	2002 CB ₂₅	2003 08 04.28905	22 03 37.86	-14 11 32.8	19.4	704
2002 CP ₁₁	2003 08 24.27779	22 19 05.76	-08 23 30.9	18.6	2002 CB ₂₅	2003 08 04.29964	22 03 37.29	-14 11 36.7	19.9	704
2002 CP ₁₁	2003 08 24.29026	22 19 05.02	-08 23 51.6	18.2	2002 CB ₂₅	2003 08 04.31000	22 03 36.76	-14 11 39.3	19.2	704
2002 CP ₁₁	2003 08 24.30246	22 19 04.44	-08 24 11.8	18.1	2002 CB ₂₅	2003 08 04.32046	22 03 36.21	-14 11 41.6	19.6	704
2002 CP ₁₁	2003 08 25.27105	22 18 16.42	-08 50 55.4	18.2	2002 CB ₂₅	2003 08 04.33086	22 03 35.64	-14 11 44.0	19.1	704
2002 CP ₁₁	2003 08 25.28356	22 18 15.76	-08 51 16.0	18.4	2002 CB ₂₅	2003 08 25.26856	21 44 12.43	-15 42 49.8	18.8	704
2002 CP ₁₁	2003 08 25.29639	22 18 15.07	-08 51 37.8	18.5	2002 CB ₂₅	2003 08 25.28102	21 44 11.73	-15 42 52.3	18.8	704
2002 CP ₁₁	2003 08 25.30894	22 18 14.37	-08 51 58.2	18.6	2002 CB ₂₅	2003 08 25.29392	21 44 10.95	-15 42 55.9	19.0	704
2002 CP ₁₁	2003 08 25.32125	22 18 13.73	-08 52 18.7	18.7	2002 CB ₂₅	2003 08 25.30635	21 44 10.30	-15 42 58.2	18.7	704
2002 CP ₁₁	2003 08 29.26123	22 14 55.00	-10 42 03.8	18.1	2002 CB ₂₅	2003 08 25.31879	21 44 09.58	-15 43 02.2	19.3	704
2002 CP ₁₁	2003 08 29.27552	22 14 54.25	-10 42 27.2	18.3	2002 CX ₂₅	2003 08 24.37469	01 51 28.15	+11 16 18.1	18.3	704
2002 CP ₁₁	2003 08 29.30082	22 14 52.88	-10 43 09.5	18.5	2002 CX ₂₅	2003 08 24.38746	01 51 27.89	+11 16 22.4	19.1	704
2002 CB ₁₂	2003 07 04.37053	23 49 04.95	+21 59 13.6	19.1 R	2002 CX ₂₅	2003 08 24.40064	01 51 27.61	+11 16 27.5	18.7	704
2002 CB ₁₂	2003 07 04.38398	23 49 05.49	+21 59 14.9		2002 CX ₂₅	2003 08 24.41315	01 51 27.33	+11 16 32.5	18.6	704
2002 CB ₁₂	2003 07 04.39745	23 49 05.86	+21 59 18.7		2002 CX ₂₅	2003 08 25.33866	01 51 09.11	+11 22 18.3	18.3	704
2002 CB ₁₂	2003 07 04.41084	23 49 06.25	+21 59 21.0		2002 CX ₂₅	2003 08 25.35089	01 51 08.84	+11 22 23.3	18.6	704
2002 CB ₁₂	2003 08 26.98573	23 42 39.89	+19 30 08.6	18.2 R	2002 CX ₂₅	2003 08 25.36384	01 51 08.50	+11 22 27.9	18.6	704
2002 CB ₁₂	2003 08 26.98962	23 42 39.73	+19 30 05.5	18.4 R	2002 CX ₂₅	2003 08 25.37673	01 51 08.26	+11 22 33.2	18.7	704
2002 CB ₁₂	2003 08 26.99352	23 42 39.52	+19 30 03.5	113	2002 CX ₂₅	2003 08 25.38955	01 51 07.95	+11 22 37.7	18.8	704
2002 CY ₁₃	2003 08 25.27279	22 43 03.29	-10 34 24.9	18.6	2002 CP ₃₅	2003 06 26.33291	20 30 25.42	-14 38 33.7	19.6	704
2002 CY ₁₃	2003 08 25.28531	22 43 02.48	-10 34 28.6	19.2	2002 CP ₃₅	2003 06 26.34297	20 30 25.01	-14 38 33.0	19.4	704
2002 CY ₁₃	2003 08 25.29817	22 43 01.70	-10 34 31.8	19.1	2002 CP ₃₅	2003 06 26.35291	20 30 24.60	-14 38 31.1	19.5	704
2002 CY ₁₃	2003 08 25.31073	22 43 00.99	-10 34 36.3	19.0	2002 CP ₃₅	2003 06 26.36311	20 30 24.21	-14 38 30.6	19.3	704
2002 CA ₁₄	2000 11 05.32258	02 41 00.90	+18 41 05.8	19.5	2002 CD ₃₆	2003 08 25.21458	21 00 15.64	-19 23 56.0	19.5	704
2002 CA ₁₄	2000 11 05.33633	02 40 59.95	+18 41 02.5	19.1	2002 CD ₃₆	2003 08 25.22686	21 00 15.01	-19 23 59.2	19.6	704
2002 CA ₁₄	2000 11 05.35016	02 40 59.21	+18 40 57.7	19.0	2002 CD ₃₆	2003 08 25.25312	21 00 13.69	-19 24 04.4	19.7	704
2002 CA ₁₄	2000 11 05.36641	02 40 58.14	+18 40 53.6	18.6	2002 CD ₃₆	2003 08 25.26567	21 00 13.20	-19 24 08.9	19.9	704
2002 CA ₁₄	2003 08 22.26514	22 20 51.96	-09 36 06.2	19.0	2002 CP ₃₆	2003 08 22.27729	22 13 10.51	-09 03 46.2	18.7	704
2002 CA ₁₄	2003 08 22.27801	22 20 51.18	-09 36 09.6	19.0	2002 CP ₃₆	2003 08 22.28990	22 13 09.64	-09 03 46.7	19.3	704
2002 CA ₁₄	2003 08 22.30322	22 20 49.61	-09 36 16.1	19.4	2002 CP ₃₆	2003 08 22.30249	22 13 08.89	-09 03 47.0	19.1	704
2002 CA ₁₄	2003 08 25.27086	22 17 58.91	-09 50 11.1	18.9	2002 CP ₃₆	2003 08 25.27031	22 09 53.98	-09 06 15.7	18.7	704
2002 CA ₁₄	2003 08 25.28337	22 17 58.19	-09 50 13.8	19.3	2002 CP ₃₆	2003 08 25.28282	22 09 53.08	-09 06 16.7	18.6	704
2002 CA ₁₄	2003 08 25.29621	22 17 57.38	-09 50 18.6	19.2	2002 CP ₃₆	2003 08 25.29567	22 09 52.22	-09 06 17.2		

2002 CS ₃₉	2003 08 28.23557	21 08 14.74	+00 13 18.9	18.0	644	2002 CZ ₄₆	2003 08 23.27590	21 37 19.22	+06 26 38.4	670
2002 CS ₃₉	2003 08 28.25736	21 08 12.93	+00 13 28.6	18.1	644	2002 CZ ₄₆	2003 08 23.31963	21 37 16.13	+06 25 38.2	670
2002 CX ₃₉	2003 08 28.15014	17 34 23.08	-01 24 56.0	18.9	644	2002 CZ ₄₆	2003 08 23.38333	21 37 11.66	+06 24 09.3	670
2002 CX ₃₉	2003 08 28.17363	17 34 23.99	-01 25 09.1	18.7	644	2002 CZ ₄₆	2003 08 25.88403	21 34 28.23	+05 23 24.6	18.9 R
2002 CX ₃₉	2003 08 28.19542	17 34 24.83	-01 25 21.2	19.0	644	2002 CZ ₄₆	2003 08 25.88744	21 34 28.19	+05 23 18.1	18.5 R
2002 CN ₄₂	2003 08 25.20346	20 13 37.34	-07 44 11.1	17.9	704	2002 CZ ₄₆	2003 08 25.89144	21 34 27.85	+05 23 13.3	18.1 R
2002 CN ₄₂	2003 08 25.21557	20 13 36.91	-07 44 10.3	18.1	704	2002 CZ ₄₆	2003 08 28.26413	21 31 51.44	+04 21 05.1	18.0
2002 CN ₄₂	2003 08 25.22759	20 13 36.45	-07 44 09.7	18.1	704	2002 CZ ₄₆	2003 08 28.28407	21 31 50.02	+04 20 32.7	17.9
2002 CN ₄₂	2003 08 25.23964	20 13 36.04	-07 44 09.6	17.9	704	2002 CZ ₄₆	2003 08 28.30435	21 31 48.58	+04 19 59.6	17.8
2002 CN ₄₂	2003 08 25.25166	20 13 35.59	-07 44 08.6	18.4	704	2002 CA ₄₈	2002 01 20.38843	09 04 58.60	+21 56 47.6	19.2 R
2002 CN ₄₂	2003 08 28.36876	20 11 54.74	-07 42 40.6	20.1	608	2002 CA ₄₈	2002 01 20.40801	09 04 57.34	+21 57 03.5	699
2002 CN ₄₂	2003 08 28.37921	20 11 54.39	-07 42 40.9	20.5	608	2002 CA ₄₈	2002 01 20.42761	09 04 56.17	+21 57 21.1	699
2002 CN ₄₂	2003 08 28.38958	20 11 54.06	-07 42 40.9	20.4	608	2002 CA ₄₈	2002 01 20.44722	09 04 55.17	+21 57 38.4	699
2002 CP ₄₃	2003 08 04.33372	22 37 46.82	-07 45 01.6	19.1	704	2002 CA ₄₈	2002 02 13.24351	08 41 23.31	+27 12 35.5	20.2
2002 CP ₄₃	2003 08 04.35461	22 37 45.76	-07 45 02.7	19.7	704	2002 CA ₄₈	2002 02 13.26607	08 41 21.92	+27 12 51.2	19.9
2002 CP ₄₃	2003 08 04.36513	22 37 45.17	-07 45 04.0	19.2	704	2002 CA ₄₈	2002 02 13.28735	08 41 20.66	+27 13 06.7	19.6
2002 CP ₄₃	2003 08 25.27105	22 17 08.27	-08 40 20.6	18.6	704	2002 CR ₄₉	2003 08 25.20210	20 26 53.76	-08 53 44.5	19.1
2002 CP ₄₃	2003 08 25.28356	22 17 07.35	-08 40 23.5	19.1	704	2002 CR ₄₉	2003 08 25.20218	20 26 53.91	-08 53 44.0	19.0
2002 CP ₄₃	2003 08 25.29639	22 17 06.57	-08 40 26.4	19.1	704	2002 CR ₄₉	2003 08 25.21555	20 26 53.33	-08 53 45.6	19.7
2002 CP ₄₃	2003 08 25.30894	22 17 05.74	-08 40 28.7	19.5	704	2002 CR ₄₉	2003 08 25.21563	20 26 53.31	-08 53 46.8	19.6
2002 CP ₄₃	2003 08 25.32125	22 17 04.93	-08 40 30.6	19.0	704	2002 CR ₄₉	2003 08 25.22782	20 26 52.83	-08 53 48.9	19.4
2002 CP ₄₃	2003 08 26.92028	22 15 22.36	-08 45 40.3	18.5 R	106	2002 CR ₄₉	2003 08 25.22791	20 26 52.75	-08 53 48.7	19.4
2002 CP ₄₃	2003 08 26.92910	22 15 21.86	-08 45 41.8	18.6 R	106	2002 CR ₄₉	2003 08 25.24160	20 26 52.22	-08 53 50.6	19.3
2002 CP ₄₃	2003 08 26.93791	22 15 21.26	-08 45 44.0	18.6 R	106	2002 CR ₄₉	2003 08 25.25409	20 26 51.73	-08 53 53.0	19.6
2002 CR ₄₃	2003 08 23.28576	22 07 30.81	-15 15 28.5	17.2	704	2002 CR ₄₉	2003 08 25.25418	20 26 51.65	-08 53 53.1	19.0
2002 CR ₄₃	2003 08 23.29849	22 07 29.85	-15 15 27.2	17.4	704	2002 CZ ₄₉	2003 08 24.26401	22 56 51.15	+04 18 23.1	17.8
2002 CR ₄₃	2003 08 23.32356	22 07 28.08	-15 15 24.7	17.8	704	2002 CZ ₄₉	2003 08 24.27627	22 56 50.54	+04 18 19.5	18.0
2002 CR ₄₃	2003 08 23.33611	22 07 27.12	-15 15 23.2	17.5	704	2002 CZ ₄₉	2003 08 24.28872	22 56 49.80	+04 18 16.2	17.9
2002 CR ₄₃	2003 08 26.31340	22 04 01.89	-15 10 27.2	17.5	704	2002 CZ ₄₉	2003 08 24.30094	22 56 49.10	+04 18 12.1	18.1
2002 CR ₄₃	2003 08 26.32598	22 04 00.98	-15 10 25.9	17.8	704	2002 CZ ₄₉	2003 08 24.31323	22 56 48.44	+04 18 08.7	18.1
2002 CR ₄₃	2003 08 26.33875	22 04 00.07	-15 10 24.2	17.8	704	2002 CZ ₄₉	2003 08 28.31090	22 53 13.89	+03 55 11.3	17.6
2002 CR ₄₃	2003 08 28.50143	22 01 34.40	-15 06 21.8	18.4	608	2002 CZ ₄₉	2003 08 28.39013	22 53 09.37	+03 54 42.2	17.6
2002 CR ₄₃	2003 08 28.51223	22 01 33.63	-15 06 20.8	18.6	608	2002 CZ ₄₉	2003 08 28.45777	22 53 05.52	+03 54 17.1	17.7
2002 CR ₄₃	2003 08 28.52292	22 01 32.94	-15 06 19.2	18.4	608	2002 CX ₅₀	2003 08 22.27398	21 23 20.11	-15 05 31.4	18.5
2002 CT ₄₃	2003 08 24.33145	00 39 13.26	+11 52 20.6	19.1	704	2002 CX ₅₀	2003 08 22.28643	21 23 19.43	-15 05 35.4	18.5
2002 CT ₄₃	2003 08 24.34407	00 39 12.67	+11 52 30.1	18.6	704	2002 CX ₅₀	2003 08 22.29905	21 23 18.75	-15 05 38.0	18.5
2002 CT ₄₃	2003 08 24.35687	00 39 12.06	+11 52 40.8	18.7	704	2002 CX ₅₀	2003 08 25.26666	21 20 51.79	-15 18 07.3	18.7
2002 CT ₄₃	2003 08 24.36998	00 39 11.45	+11 52 51.8	18.6	704	2002 CX ₅₀	2003 08 25.27903	21 20 51.16	-15 18 08.9	19.1
2002 CT ₄₃	2003 08 24.38279	00 39 11.85	+11 53 01.8	18.8	704	2002 CX ₅₀	2003 08 25.29166	21 20 50.44	-15 18 11.9	19.2
2002 CT ₄₃	2003 08 28.31926	00 35 56.56	+12 44 59.3	18.6	704	2002 CX ₅₀	2003 08 25.30444	21 20 49.91	-15 18 15.5	19.1
2002 CT ₄₃	2003 08 28.33318	00 35 55.69	+12 45 10.4	18.9	704	2002 CX ₅₀	2003 08 25.31681	21 20 49.14	-15 18 18.8	19.1
2002 CT ₄₃	2003 08 28.34572	00 35 54.97	+12 45 19.9	19.0	704	2002 CB ₅₁	2000 11 19.32079	04 25 18.45	+33 54 18.7	18.6
2002 CT ₄₃	2003 08 28.35796	00 35 54.34	+12 45 30.1	19.0	704	2002 CB ₅₁	2000 11 19.35410	04 25 16.10	+33 54 14.3	18.9
2002 CT ₄₃	2003 08 28.37085	00 35 53.52	+12 45 39.3	18.6	704	2002 CB ₅₁	2000 11 19.38433	04 25 14.00	+33 54 11.2	19.3
2002 CU ₄₃	2003 08 01.35505	00 02 35.68	-03 07 20.8	19.3	704	2002 CB ₅₁	2003 08 23.14520	19 05 23.69	-26 41 38.0	17.7
2002 CU ₄₃	2003 08 01.36541	00 02 35.36	-03 07 13.6	20.1	704	2002 CB ₅₁	2003 08 23.16024	19 05 23.82	-26 41 29.9	18.0
2002 CU ₄₃	2003 08 01.37582	00 02 34.96	-03 07 09.2	19.9	704	2002 CB ₅₁	2003 08 23.17470	19 05 23.96	-26 41 22.6	17.9
2002 CU ₄₃	2003 08 01.38619	00 02 34.69	-03 07 02.3	19.4	704	2002 CQ ₅₂	2003 08 22.22316	22 49 57.49	-02 03 39.5	18.1
2002 CU ₄₃	2003 08 22.25845	23 43 30.57	+00 06 54.0	18.4	704	2002 CQ ₅₂	2003 08 22.30235	22 49 53.67	-02 04 43.1	18.2
2002 CU ₄₃	2003 08 22.27163	23 43 29.55	+00 07 00.5	18.7	704	2002 CQ ₅₂	2003 08 22.36712	22 49 50.52	-02 05 35.4	18.2
2002 CU ₄₃	2003 08 22.28413	23 43 28.55	+00 07 06.4	19.2	704	2002 CQ ₅₂	2003 08 24.26984	22 48 20.22	-02 31 26.3	18.3
2002 CU ₄₃	2003 08 22.29673	23 43 27.58	+00 07 13.7	19.4	704	2002 CQ ₅₂	2003 08 24.28242	22 48 19.58	-02 31 36.8	18.9
2002 CU ₄₃	2003 08 22.30931	23 43 26.63	+00 07 20.3	18.8	704	2002 CQ ₅₂	2003 08 24.29543	22 48 18.91	-02 31 47.0	19.2
2002 CU ₄₃	2003 08 25.27690	23 39 32.67	+00 31 39.2	19.1	704	2002 CQ ₅₂	2003 08 24.30881	22 48 18.30	-02 31 58.3	19.0
2002 CU ₄₃	2003 08 25.28981	23 39 31.56	+00 31 47.0	19.3	704	2002 CQ ₅₂	2003 08 24.32233	22 48 17.64	-02 32 09.3	18.7
2002 CU ₄₃	2003 08 25.30249	23 39 30.55	+00 31 52.7	19.5	704	2002 CQ ₅₂	2003 08 28.25459	22 45 05.58	-03 26 50.2	18.7
2002 CU ₄₃	2003 08 25.32732	23 39 28.44	+00 32 04.8	19.5	704	2002 CQ ₅₂	2003 08 28.26807	22 45 04.98	-03 27 02.7	18.7
2002 CF ₄₄	2003 08 22.26597	22 30 51.35	-09 19 50.8	18.8	704	2002 CQ ₅₂	2003 08 28.28194	22 45 04.35	-03 27 14.5	18.6
2002 CF ₄₄	2003 08 22.29145	22 30 49.79	-09 19 59.7	19.3	704	2002 CQ ₅₂	2003 08 28.29707	22 45 03.45	-03 27 28.4	18.9
2002 CF ₄₄	2003 08 22.30403	22 30 49.03	-09 20 04.3	19.2	704	2002 CQ ₅₂	2003 08 28.30967	22 45 02.83	-03 27 37.9	18.7
2002 CU ₄₅	2003 08 22.46268	00 08 22.54	-02 31 06.6	20.8	608	2002 CQ ₅₂	2003 08 28.31630	22 45 02.56	-03 27 43.9	17.5
2002 CU ₄₅	2003 08 22.47279	00 08 22.26	-02 31 18.8	21.0	608	2002 CQ ₅₂	2003 08 28.39889	22 44 58.32	-03 28 53.7	17.6
2002 CU ₄₅	2003 08 22.48357	00 08 21.99	-02 31 31.4	21.1	608	2002 CQ ₅₂	2003 08 28.46648	22 44 54.87	-03 29 50.8	17.5
2002 CU ₄₅	2003 08 23.34729	00 08 03.17	-02 48 26.9	18.8	704	2002 CN ₅₃	2003 08 25.26910	21 50 54.39	-10 25 41.6	18.7
2002 CU ₄₅	2003 08 23.35952	00 08 02.84	-02 48 41.5	19.5	704	2002 CN ₅₃	2003 08 25.28159	21 50 53.68	-10 25 47.1	18.9
2002 CU ₄₅	2003 08 23.37184	00 08 02.50	-02 48 56.0	18.9	704	2002 CN ₅₃	2003 08 25.29449	21 50 52.98	-10 25 51.2	18.6
2002 CU ₄₅	2003 08 23.38417	00 08 02.23	-02 49 10.3	19.4	704	2002 CN ₅₃	2003 08 25.30698	21 50 52.28	-10 25 55.8	18.4
2002 CU ₄₅	2003 08 23.39629	00 08 01.88	-02 49 24.6	19.2	704	2002 CN ₅₃	2003 08 25.31933	21 50 51.61	-10 26 00.3	18.1
2002 CU ₄₅	2003 08 26.35081	00 06 47.02	-03 49 09.6	18.5	704	2002 CN ₅₃	2003 08 28.45891	21 48 05.24	-10 44 56.4	19.4
2002 CU ₄₅	2003 08 26.36400	00 06 46.58	-03 49 25.5	18.8	704	2002 CN ₅₃	2003 08 28.46970	21 48 04.65	-10 45 00.3	19.3
2002 CU ₄₅	2003 08 26.37670	00 06 46.22	-03 49 41.4	19.1	704	2002 CN ₅₃	2003 08 28.48079	21 48 04.05	-10 45 03.7	19.2
2002 CU ₄₅	2003 08 26.38965	00 06 45.82	-03 49 57.2	18.5	704	2002 CS ₅₃	2003 08 04.33542	23 01 54.39	-04 24 56.1	19.0
2002 CU ₄₅	2003 08 26.40250	00 06 45.42	-03 50 13.3	18.9	704	200				

2002 CT ₅₅	2003 08 25.21139	20 22 23.30	-16 00 25.2	18.7	704	2002 CL ₇₈	2003 08 26.33994	22 22 38.42	-13 42 56.9	17.7	704
2002 CT ₅₅	2003 08 25.23726	20 22 22.11	-16 00 29.5	18.8	704	2002 CL ₇₈	2003 08 28.00328	22 21 02.54	-13 49 34.6	18.1	R 106
2002 CT ₅₅	2003 08 25.25033	20 22 21.76	-16 00 30.6	17.9	704	2002 CL ₇₈	2003 08 28.02721	22 21 01.14	-13 49 39.9	19.1	R 106
2002 CT ₅₅	2003 08 25.26294	20 22 21.31	-16 00 31.8	18.1	704	2002 CL ₇₈	2003 08 28.05112	22 20 59.68	-13 49 46.2	19.1	R 106
2002 CT ₅₅	2003 08 28.39192	20 20 37.79	-16 06 59.9	19.3	608	2002 CO ₇₈	2003 08 25.21091	20 22 56.84	-21 29 44.4	19.1	704
2002 CT ₅₅	2003 08 28.40282	20 20 37.45	-16 07 01.3	19.5	608	2002 CO ₇₈	2003 08 25.22370	20 22 56.44	-21 29 48.2	19.6	704
2002 CT ₅₅	2003 08 28.41351	20 20 37.09	-16 07 02.1	19.2	608	2002 CO ₇₈	2003 08 25.23681	20 22 56.08	-21 29 53.1	19.7	704
2002 CQ ₅₆	2003 08 24.33108	00 36 37.66	+06 39 49.7	19.0	704	2002 CO ₇₈	2003 08 25.26229	20 22 55.42	-21 29 57.7	18.8	704
2002 CQ ₅₆	2003 08 24.34371	00 36 37.24	+06 39 50.5	19.4	704	2002 CO ₇₈	2003 08 28.36947	20 21 47.57	-21 41 49.8	19.8	608
2002 CQ ₅₆	2003 08 24.35651	00 36 36.76	+06 39 50.9	19.1	704	2002 CO ₇₈	2003 08 28.37993	20 21 47.35	-21 41 51.7	20.0	608
2002 CQ ₅₆	2003 08 24.36962	00 36 36.25	+06 39 50.6	19.0	704	2002 CO ₇₈	2003 08 28.39032	20 21 47.08	-21 41 54.0	20.0	608
2002 CQ ₅₆	2003 08 24.38243	00 36 35.81	+06 39 51.5	19.3	704	2002 CR ₇₈	2003 08 23.22913	21 20 41.86	-18 27 05.2	18.4	704
2002 CQ ₅₆	2003 08 28.31886	00 34 09.12	+06 40 52.5	18.7	704	2002 CR ₇₈	2003 08 23.24258	21 20 41.23	-18 27 12.2	18.4	704
2002 CQ ₅₆	2003 08 28.33281	00 34 08.60	+06 40 52.6	19.3	704	2002 CR ₇₈	2003 08 23.25525	21 20 40.63	-18 27 19.1	18.6	704
2002 CQ ₅₆	2003 08 28.34536	00 34 08.03	+06 40 52.3	19.8	704	2002 CS ₇₈	2003 08 23.22649	20 52 25.61	-20 03 48.4	18.4	704
2002 CQ ₅₆	2003 08 28.35759	00 34 07.48	+06 40 52.1	19.5	704	2002 CS ₇₈	2003 08 23.23987	20 52 24.96	-20 03 46.5	18.5	704
2002 CQ ₅₆	2003 08 28.37048	00 34 06.92	+06 40 52.4	19.1	704	2002 CS ₇₈	2003 08 23.25276	20 52 24.35	-20 03 43.8	18.7	704
2002 CB ₅₇	2003 08 22.27729	22 13 48.19	-09 18 24.8	19.3	704	2002 CU ₇₈	2003 08 25.21157	20 29 35.64	-19 18 43.7	18.8	704
2002 CB ₅₇	2003 08 22.28990	22 13 47.57	-09 18 27.6	18.9	704	2002 CU ₇₈	2003 08 25.22432	20 29 35.22	-19 18 46.4	19.0	704
2002 CB ₅₇	2003 08 22.30249	22 13 46.87	-09 18 31.5	19.1	704	2002 CU ₇₈	2003 08 25.23745	20 29 34.77	-19 18 49.1	18.8	704
2002 CB ₅₇	2003 08 25.27031	22 11 00.01	-09 32 05.9	18.5	704	2002 CU ₇₈	2003 08 25.25051	20 29 34.41	-19 18 51.5	19.4	704
2002 CB ₅₇	2003 08 25.28282	22 10 59.30	-09 32 08.8	18.7	704	2002 CA ₈₃	2003 08 25.23300	22 36 04.70	-14 16 24.5	18.6	644
2002 CB ₅₇	2003 08 25.29567	22 10 58.49	-09 32 12.8	18.6	704	2002 CA ₈₃	2003 08 25.30178	22 36 00.63	-14 16 45.5	18.9	644
2002 CB ₅₇	2003 08 25.30815	22 10 57.81	-09 32 16.2	18.3	704	2002 CA ₈₃	2003 08 25.36598	22 35 56.82	-14 17 05.7	19.7	644
2002 CB ₅₇	2003 08 25.32052	22 10 57.08	-09 32 19.5	18.4	704	2002 CF ₈₄	1992 10 02.32884	00 38 54.65	+01 12 56.4	19.4	V 691
2002 CB ₅₇	2003 08 25.27197	22 27 28.15	-06 21 30.5	18.6	704	2002 CF ₈₄	1992 10 02.35763	00 38 53.01	+01 12 44.8		691
2002 CE ₅₇	2003 08 25.28449	22 27 27.44	-06 21 36.6	18.7	704	2002 CF ₈₄	1992 10 02.38637	00 38 51.40	+01 12 33.6		691
2002 CE ₅₇	2003 08 25.29735	22 27 26.80	-06 21 43.4	19.0	704	2002 CF ₈₄	1999 07 16.25172	20 31 41.53	-16 02 14.8	19.0	704
2002 CE ₅₇	2003 08 25.30985	22 27 26.12	-06 21 49.3	19.2	704	2002 CF ₈₄	1999 07 16.26451	20 31 40.82	-16 02 19.2	19.3	704
2002 CE ₅₇	2003 08 25.32217	22 27 25.41	-06 21 55.2	18.6	704	2002 CF ₈₄	1999 07 16.27733	20 31 40.11	-16 02 22.3	18.6	704
2002 CE ₅₇	2003 08 26.92769	22 25 59.98	-06 35 24.7	18.5	106	2002 CF ₈₄	1999 07 16.29018	20 31 39.40	-16 02 25.8	18.9	704
2002 CE ₅₇	2003 08 26.93652	22 25 59.49	-06 35 29.7	18.7	R 106	2002 CF ₈₄	2003 08 21.42965	23 01 27.04	-06 44 23.8	18.5	644
2002 CE ₅₇	2003 08 26.94532	22 25 59.14	-06 35 33.3	18.9	R 106	2002 CF ₈₄	2003 08 21.45179	23 01 25.88	-06 44 32.6	18.5	644
2002 CT ₅₇	2003 08 22.24111	22 40 47.81	-06 27 44.5	19.5	644	2002 CF ₈₄	2003 08 21.47397	23 01 24.73	-06 44 41.4	18.6	644
2002 CT ₅₇	2003 08 22.26676	22 40 46.36	-06 27 51.4	19.4	704	2002 CF ₈₄	2003 08 22.26872	23 00 45.21	-06 50 00.8	19.3	704
2002 CT ₅₇	2003 08 22.27938	22 40 45.49	-06 27 54.2	19.3	704	2002 CF ₈₄	2003 08 22.29375	23 00 43.85	-06 50 09.9	18.9	704
2002 CT ₅₇	2003 08 22.29200	22 40 44.81	-06 27 57.9	18.8	704	2002 CF ₈₄	2003 08 22.30632	23 00 43.29	-06 50 14.2	18.7	704
2002 CT ₅₇	2003 08 22.30458	22 40 44.02	-06 27 59.9	18.8	704	2002 CF ₈₄	2003 08 23.29913	22 59 52.70	-06 56 56.0	18.8	644
2002 CT ₅₇	2003 08 22.33017	22 40 42.64	-06 28 09.0	19.3	644	2002 CF ₈₄	2003 08 23.37385	22 59 48.70	-06 57 26.5	18.7	644
2002 CT ₅₇	2003 08 22.39697	22 40 38.75	-06 28 27.0	19.4	644	2002 CF ₈₄	2003 08 23.43707	22 59 45.31	-06 57 52.1	18.6	644
2002 CB ₅₈	2003 08 23.29913	23 03 56.99	-06 59 01.9	19.2	644	2002 CF ₈₄	2003 08 25.28637	22 58 09.41	-07 10 30.0	19.8	704
2002 CB ₅₈	2003 08 23.37385	23 03 52.82	-06 59 30.2	19.0	644	2002 CF ₈₄	2003 08 25.29893	22 58 08.75	-07 10 33.5	19.6	704
2002 CB ₅₈	2003 08 23.43707	23 03 49.31	-06 59 53.9	18.9	644	2002 CF ₈₄	2003 08 25.31147	22 58 07.95	-07 10 39.1	19.4	704
2002 CB ₅₈	2003 08 25.27410	23 02 10.77	-07 11 32.4	18.5	704	2002 CN ₈₉	2003 08 22.25863	22 42 19.16	-13 34 56.7	19.1	644
2002 CB ₅₈	2003 08 25.29948	23 02 09.26	-07 11 41.9	18.8	704	2002 CN ₈₉	2003 08 22.27009	22 42 18.53	-13 35 01.5	18.7	644
2002 CB ₅₈	2003 08 25.31202	23 02 08.57	-07 11 46.9	19.0	704	2002 CN ₈₉	2003 08 22.29248	22 42 17.30	-13 35 10.4	18.3	644
2002 CB ₅₈	2003 08 25.32446	23 02 07.80	-07 11 52.8	19.3	704	2002 CN ₈₉	2003 08 25.23574	22 39 36.73	-13 54 36.9	18.4	644
2002 CH ₅₉	1999 08 08.34542	22 32 04.48	-13 51 45.3	18.5	R 699	2002 CN ₈₉	2003 08 25.30954	22 39 32.50	-13 55 06.3	18.6	644
2002 CH ₅₉	1999 08 08.37086	22 32 03.04	-13 51 48.5		699	2002 CN ₈₉	2003 08 25.37203	22 39 28.89	-13 55 30.9	18.6	644
2002 CH ₅₉	1999 08 08.39632	22 32 01.73	-13 51 50.4		699	2002 CH ₉₁	2003 08 23.23049	21 35 52.70	-19 18 35.5	18.2	704
2002 CH ₅₉	1999 09 07.28414	22 03 27.65	-14 33 55.6	19.0	704	2002 CH ₉₁	2003 08 23.24378	21 35 51.96	-19 18 37.7	18.6	704
2002 CH ₅₉	1999 09 07.29672	22 03 26.99	-14 33 56.9	19.7	704	2002 CH ₉₁	2003 08 23.25654	21 35 51.21	-19 18 40.4	18.7	704
2002 CH ₅₉	1999 09 07.32097	22 03 25.70	-14 33 56.6	19.5	704	2002 CH ₉₁	2003 08 28.39836	21 31 29.43	-19 29 31.4	19.1	608
2002 CH ₅₉	1999 09 07.33311	22 03 24.93	-14 33 57.6	19.5	704	2002 CH ₉₁	2003 08 28.40894	21 31 28.91	-19 29 32.3	18.8	608
2002 CH ₅₉	2003 07 08.42508	22 36 21.83	-14 57 22.9	19.0	644	2002 CH ₉₁	2003 08 28.41964	21 31 28.36	-19 29 33.8	18.9	608
2002 CH ₅₉	2003 07 08.44681	22 36 21.73	-14 57 21.8	19.2	644	2002 CZ ₉₁	2003 08 22.26588	22 29 02.02	-10 33 06.5	18.2	704
2002 CH ₅₉	2003 07 08.46789	22 36 21.62	-14 57 20.7	19.1	644	2002 CZ ₉₁	2003 08 22.27873	22 29 01.17	-10 33 07.1	18.2	704
2002 CH ₅₉	2003 07 23.29744	22 06 08.20	-15 44 06.1	19.2	704	2002 CZ ₉₁	2003 08 22.29136	22 29 00.35	-10 33 07.7	18.3	704
2002 CH ₅₉	2003 08 23.32266	22 06 06.55	-15 44 09.2	18.8	704	2002 CZ ₉₁	2003 08 22.30394	22 28 59.49	-10 33 08.0	18.1	704
2002 CH ₅₉	2003 08 23.33510	22 06 05.74	-15 44 09.8	19.1	704	2002 CZ ₉₁	2003 08 23.90198	22 27 17.13	-10 34 42.1	18.5	R 106
2002 CH ₅₉	2003 08 26.31340	22 03 06.71	-15 47 31.3	18.3	704	2002 CZ ₉₁	2003 08 23.90892	22 27 16.66	-10 34 42.6	18.3	R 106
2002 CH ₅₉	2003 08 26.32598	22 03 05.93	-15 47 31.0	18.4	704	2002 CZ ₉₁	2003 08 23.91600	22 27 16.18	-10 34 43.3	18.4	R 106
2002 CH ₅₉	2003 08 26.33875	22 03 05.14	-15 47 32.0	18.2	704	2002 CZ ₉₁	2003 08 25.27151	22 25 48.60	-10 35 58.9	18.7	704
2002 CH ₅₉	2003 08 28.48848	22 00 58.26	-15 49 29.5	20.0	608	2002 CZ ₉₁	2003 08 25.28403	22 25 47.80	-10 36 00.1	18.6	704
2002 CH ₅₉	2003 08 28.49867	22 00 57.60	-15 49 30.1	19.9	608	2002 CZ ₉₁	2003 08 25.29686	22 25 46.97	-10 36 01.2	18.5	704
2002 CH ₅₉	2003 08 28.50943	22 00 56.94	-15 49 30.9	20.1	608	2002 CZ ₉₁	2003 08 25.30939	22 25 46.05	-10 36 02.8	18.4	704
2002 CP ₅₉	2003 08 25.32986	00 09 08.23	-02 18 37.2	18.9	704	2002 CZ ₉₁	2003 08 25.32171	22 25 45.23	-10 36 03.2	18.6	704
2002 CP ₅₉	2003 08 25.34293	00 09 07.83	-02 18 44.9	19.1	704	2002 CH ₉₃	2000 11 30.25754	03 24 23.20	+29 38 46.4	18.8	704
2002 CP ₅₉	2003 08 25.35539	00 09 07.42	-02 18 52.1	19.0	704	2002 CH ₉₃	2000 11 30.27426	03 24 22.07	+29 38 42.0	18.5	704
2002 CP ₅₉	2003 08 25.36834	00 09 07.01	-02 19 0								

2002 CP ₉₅	2003 08 25.29621	22 17 51.31	-10 53 51.2	19.2	704	2002 CP ₁₀₄	2003 08 23.32946	23 26 38.02	-08 57 18.5	19.8	704
2002 CP ₉₅	2003 08 25.30876	22 17 50.67	-10 53 58.2	19.4	704	2002 CJ ₁₀₇	2003 08 23.35054	00 46 40.97	-00 38 56.4	18.5	704
2002 CP ₉₅	2003 08 25.32107	22 17 50.01	-10 54 04.8	19.8	704	2002 CJ ₁₀₇	2003 08 23.36263	00 46 40.66	-00 38 59.2	19.1	704
2002 CT ₉₇	2003 08 23.21856	22 09 27.05	-16 18 14.3	18.2	644	2002 CJ ₁₀₇	2003 08 23.37502	00 46 40.46	-00 39 01.9	19.3	704
2002 CT ₉₇	2003 08 23.24001	22 09 25.78	-16 18 19.6	17.9	644	2002 CJ ₁₀₇	2003 08 23.38731	00 46 40.14	-00 39 04.3	19.5	704
2002 CT ₉₇	2003 08 23.26156	22 09 24.50	-16 18 24.9	17.9	644	2002 CJ ₁₀₇	2003 08 23.39939	00 46 39.90	-00 39 07.8	19.0	704
2002 CT ₉₇	2003 08 23.28565	22 09 22.96	-16 18 30.3	18.3	704	2002 CJ ₁₀₇	2003 08 26.35454	00 45 33.82	-00 50 57.3	18.0	704
2002 CT ₉₇	2003 08 23.29836	22 09 22.24	-16 18 33.7	18.3	704	2002 CJ ₁₀₇	2003 08 26.36738	00 45 33.48	-00 51 00.5	18.7	704
2002 CT ₉₇	2003 08 23.32347	22 09 20.72	-16 18 39.6	18.5	704	2002 CJ ₁₀₇	2003 08 26.37990	00 45 33.14	-00 51 03.7	18.2	704
2002 CT ₉₇	2003 08 23.33602	22 09 19.97	-16 18 42.4	18.4	704	2002 CJ ₁₀₇	2003 08 26.39316	00 45 32.75	-00 51 07.4	18.6	704
2002 CT ₉₇	2003 08 26.31331	22 06 30.22	-16 29 51.5	18.5	704	2002 CJ ₁₀₇	2003 08 26.40588	00 45 32.42	-00 51 10.8	19.4	704
2002 CT ₉₇	2003 08 26.32589	22 06 29.47	-16 29 54.1	19.4	704	2002 CM ₁₀₈	2003 08 23.34960	00 43 13.94	-00 40 07.5	19.3	704
2002 CT ₉₇	2003 08 26.33866	22 06 28.73	-16 29 57.1	18.7	704	2002 CM ₁₀₈	2003 08 23.36174	00 43 13.31	-00 39 57.9	19.6	704
2002 CV ₉₇	2003 08 01.39021	00 42 22.40	+01 54 15.6	19.1	704	2002 CM ₁₀₈	2003 08 23.37411	00 43 12.76	-00 39 48.7	19.3	704
2002 CV ₉₇	2003 08 01.40077	00 42 22.64	+01 54 19.8	19.4	704	2002 CM ₁₀₈	2003 08 23.38640	00 43 12.22	-00 39 39.2	19.5	704
2002 CV ₉₇	2003 08 01.41173	00 42 22.85	+01 54 24.5	20.0	704	2002 CM ₁₀₈	2003 08 23.39851	00 43 11.69	-00 39 29.0	19.8	704
2002 CV ₉₇	2003 08 01.42230	00 42 23.25	+01 54 29.0	19.6	704	2002 CM ₁₀₈	2003 08 26.35345	00 40 53.29	-00 00 00.9	19.5	704
2002 CV ₉₇	2003 08 01.43298	00 42 23.44	+01 54 33.2	19.4	704	2002 CM ₁₀₈	2003 08 26.35354	00 40 53.26	-00 00 01.2	18.4	704
2002 CV ₉₇	2003 08 22.31362	00 43 59.76	+03 49 41.1	18.9	704	2002 CM ₁₀₈	2003 08 26.36642	00 40 52.57	+00 00 08.6	19.6	704
2002 CV ₉₇	2003 08 22.32616	00 43 59.42	+03 49 43.8	19.3	704	2002 CM ₁₀₈	2003 08 26.36658	00 40 52.52	+00 00 08.8	18.8	704
2002 CV ₉₇	2003 08 22.33883	00 43 59.32	+03 49 48.8	19.4	704	2002 CM ₁₀₈	2003 08 26.37901	00 40 51.88	+00 00 18.4	19.5	704
2002 CV ₉₇	2003 08 22.36404	00 43 58.72	+03 49 54.6	19.7	704	2002 CM ₁₀₈	2003 08 26.37910	00 40 51.88	+00 00 19.4	18.8	704
2002 CV ₉₇	2003 08 25.33225	00 42 51.02	+04 00 05.3	18.6	704	2002 CM ₁₀₈	2003 08 26.39236	00 40 51.10	+00 00 30.5	18.5	704
2002 CV ₉₇	2003 08 25.34526	00 42 50.61	+04 00 08.4	19.5	704	2002 CM ₁₀₈	2003 08 26.40491	00 40 50.42	+00 00 40.3	18.8	704
2002 CV ₉₇	2003 08 25.35772	00 42 50.27	+04 00 09.4	19.8	704	2002 CN ₁₀₈	2003 08 25.28029	21 37 27.55	-14 29 50.5	19.4	704
2002 CV ₉₇	2003 08 25.37071	00 42 49.91	+04 00 12.5	19.3	704	2002 CN ₁₀₈	2003 08 25.29305	21 37 26.97	-14 29 56.7	18.8	704
2002 CV ₉₇	2003 08 25.38379	00 42 49.53	+04 00 14.8	19.0	704	2002 CN ₁₀₈	2003 08 25.30562	21 37 26.36	-14 30 00.9	19.1	704
2002 CB ₉₉	2000 11 03.23268	02 59 58.31	+22 30 57.3	19.5	704	2002 CN ₁₀₈	2003 08 25.31806	21 37 25.79	-14 30 05.9	18.7	704
2002 CB ₉₉	2000 11 03.24617	02 59 57.32	+22 30 54.6	19.8	704	2002 CA ₁₀₉	2003 08 22.25863	22 43 45.83	-10 58 40.4	20.1	644
2002 CB ₉₉	2000 11 03.25966	02 59 56.52	+22 30 52.4	19.8	704	2002 CA ₁₀₉	2003 08 22.27009	22 43 45.19	-10 58 45.1	19.4	644
2002 CB ₉₉	2000 11 03.27315	02 59 55.58	+22 30 51.3	20.1	704	2002 CA ₁₀₉	2003 08 22.29248	22 43 43.97	-10 58 55.1	19.5	644
2002 CB ₉₉	2003 07 24.44575	22 53 09.61	-13 43 37.8	19.6	644	2002 CA ₁₀₉	2003 08 26.30385	22 40 04.76	-11 27 55.5	18.5	704
2002 CB ₉₉	2003 07 24.45001	22 53 09.52	-13 43 39.5	18.5	644	2002 CA ₁₀₉	2003 08 26.31685	22 40 03.97	-11 28 00.9	19.1	704
2002 CB ₉₉	2003 07 24.45712	22 53 09.33	-13 43 39.7	19.3	644	2002 CA ₁₀₉	2003 08 26.32911	22 40 03.29	-11 28 06.2	19.0	704
2002 CB ₉₉	2003 07 24.46562	22 53 09.12	-13 43 41.3	18.9	644	2002 CA ₁₀₉	2003 08 26.34197	22 40 02.49	-11 28 11.3	19.6	704
2002 CB ₉₉	2003 07 24.47558	22 53 08.88	-13 43 42.9	19.3	644	2002 CE ₁₀₉	2003 08 25.21062	20 14 27.62	-18 34 05.3	18.6	704
2002 CB ₉₉	2003 07 24.48122	22 53 08.69	-13 43 43.5	19.0	644	2002 CE ₁₀₉	2003 08 25.22342	20 14 27.26	-18 34 09.6	18.8	704
2002 CB ₉₉	2003 08 23.28711	22 29 50.39	-15 25 02.9	18.6	704	2002 CE ₁₀₉	2003 08 25.23647	20 14 26.97	-18 34 14.4	18.8	704
2002 CB ₉₉	2003 08 23.32499	22 29 48.03	-15 25 10.3	18.9	704	2002 CE ₁₀₉	2003 08 25.24960	20 14 26.53	-18 34 19.8	19.0	704
2002 CB ₉₉	2003 08 23.33748	22 29 47.16	-15 25 12.8	18.6	704	2002 CE ₁₀₉	2003 08 25.26201	20 14 26.18	-18 34 24.9	19.6	704
2002 CK ₉₉	2003 08 22.25863	22 42 51.09	-12 45 38.3	19.2	644	2002 CE ₁₀₉	2003 08 28.36427	20 13 20.55	-18 53 22.2	20.0	608
2002 CK ₉₉	2003 08 22.27009	22 42 50.41	-12 45 41.8	19.1	644	2002 CE ₁₀₉	2003 08 28.37469	20 13 20.33	-18 53 26.2	20.0	608
2002 CK ₉₉	2003 08 22.29248	22 42 49.09	-12 45 49.1	19.1	644	2002 CE ₁₀₉	2003 08 28.38512	20 13 20.11	-18 53 29.5	19.5	608
2002 CM ₉₉	2003 08 25.23300	22 36 46.39	-13 03 59.3	18.5	644	2002 CJ ₁₀₉	2003 08 23.29570	21 42 32.88	-19 17 39.4	19.9	704
2002 CM ₉₉	2003 08 25.30178	22 36 42.36	-13 04 23.6	18.0	644	2002 CJ ₁₀₉	2003 08 23.32091	21 42 31.42	-19 17 46.6	19.3	704
2002 CM ₉₉	2003 08 25.36598	22 36 38.57	-13 04 45.6	18.1	644	2002 CJ ₁₀₉	2003 08 23.33335	21 42 30.75	-19 17 50.2	19.8	704
2002 CN ₉₉	2003 08 25.21458	21 01 52.61	-19 20 20.5	18.5	704	2002 CZ ₁₁₀	2003 08 22.38690	23 29 31.62	-05 16 27.4	18.6	644
2002 CN ₉₉	2003 08 25.22686	21 01 52.05	-19 20 25.4	19.0	704	2002 CZ ₁₁₀	2003 08 22.40355	23 29 30.91	-05 16 35.6	18.8	644
2002 CN ₉₉	2003 08 25.25312	21 01 50.87	-19 20 36.4	19.2	704	2002 CZ ₁₁₀	2003 08 22.41128	23 29 30.53	-05 16 39.4	18.5	644
2002 CN ₉₉	2003 08 25.26567	21 01 50.25	-19 20 41.1	19.5	704	2002 CZ ₁₁₀	2003 08 22.41633	23 29 30.36	-05 16 42.1	18.6	644
2002 CC ₁₀₀	2003 08 23.28909	22 55 01.50	-11 49 44.0	17.6	704	2002 CZ ₁₁₀	2003 08 22.42303	23 29 30.03	-05 16 45.3	18.5	644
2002 CC ₁₀₀	2003 08 23.31464	22 55 00.07	-11 49 50.8	18.1	704	2002 CZ ₁₁₀	2003 08 22.43477	23 29 29.52	-05 16 51.2	18.8	644
2002 CC ₁₀₀	2003 08 23.32707	22 54 59.38	-11 49 54.0	18.3	704	2002 CW ₁₁₁	2003 08 22.26376	22 03 14.36	-14 14 27.5	18.5	704
2002 CC ₁₀₀	2003 08 23.33948	22 54 58.65	-11 49 56.3	18.1	704	2002 CW ₁₁₁	2003 08 22.27664	22 03 13.60	-14 14 34.0	18.5	704
2002 CC ₁₀₀	2003 08 26.30490	22 52 17.49	-12 02 11.9	18.2	704	2002 CW ₁₁₁	2003 08 22.28924	22 03 12.94	-14 14 41.8	18.6	704
2002 CC ₁₀₀	2003 08 26.31788	22 52 16.68	-12 02 15.4	18.4	704	2002 CW ₁₁₁	2003 08 22.30184	22 03 12.33	-14 14 48.8	18.8	704
2002 CC ₁₀₀	2003 08 26.33027	22 52 15.99	-12 02 18.0	18.5	704	2002 CW ₁₁₁	2003 08 28.48903	21 58 09.97	-15 11 54.1	20.2	608
2002 CC ₁₀₀	2003 08 26.34309	22 52 15.23	-12 02 20.7	18.2	704	2002 CW ₁₁₁	2003 08 28.49920	21 58 09.49	-15 11 59.8	20.4	608
2002 CO ₁₀₀	2003 08 22.25200	22 06 01.18	-14 24 19.7	18.2	644	2002 CW ₁₁₁	2003 08 28.50997	21 58 08.91	-15 12 05.3	19.7	608
2002 CO ₁₀₀	2003 08 22.27774	22 05 59.54	-14 24 23.0	18.5	644	2002 CJ ₁₁₂	2003 08 23.36059	00 21 38.63	-02 19 55.5	20.1	704
2002 CO ₁₀₀	2003 08 22.32361	22 05 56.60	-14 24 29.4	18.4	644	2002 CJ ₁₁₂	2003 08 23.37291	00 21 38.14	-02 19 58.5	19.6	704
2002 CO ₁₀₀	2003 08 25.26967	22 02 55.21	-14 30 55.7	18.6	704	2002 CJ ₁₁₂	2003 08 23.38522	00 21 37.76	-02 20 01.4	19.5	704
2002 CO ₁₀₀	2003 08 25.28213	22 02 54.46	-14 30 57.3	18.9	704	2002 CJ ₁₁₂	2003 08 23.39735	00 21 37.35	-02 20 04.2	19.5	704
2002 CO ₁₀₀	2003 08 25.29503	22 02 53.63	-14 30 58.8	19.0	704	2002 CJ ₁₁₂	2003 08 26.35186	00 19 53.74	-02 32 32.0	18.7	704
2002 CO ₁₀₀	2003 08 25.30752	22 02 52.80	-14 31 00.3	19.3	704	2002 CJ ₁₁₂	2003 08 26.36509	00 19 53.20	-02 32 35.3	19.5	704
2002 CO ₁₀₀	2003 08 25.31988	22 02 52.03	-14 31 02.1	19.2	704	2002 CJ ₁₁₂	2003 08 26.37777	00 19 52.74	-02 32 38.6	19.3	704
2002 CO ₁₀₀	2003 08 28.48903	21 59 39.96	-14 37 18.0	20.0	608	2002 CJ ₁₁₂	2003 08 26.39089	00 19 52.21	-02 32 42.7	19.8	704
2002 CO ₁₀₀	2003 08 28.49920	21 59 39.37	-14 37 18.8	19.9	608	2002 CK ₁₁₂	2003 08 24.26196	21 03 12.96	-08 40 05.8	18.9	704
2002 CO ₁₀₀	2003 08 28.50997	21 59 38.71	-14 37 20.3	20.4	608	2002 CK ₁₁₂	2003 08 24.27433	21 03 12.48	-08 40 12.1		

2002 CO ₁₁₆	2003 08 18.96198	22 01 51.03	-09 29 51.6	18.0 R	599	2002 CM ₁₃₂	2003 08 23.29049	22 38 37.09	-07 29 01.6	18.7	644
2002 CO ₁₁₆	2003 08 18.97270	22 01 50.31	-09 29 52.0	18.0 R	599	2002 CM ₁₃₂	2003 08 23.36348	22 38 33.34	-07 29 37.3	18.8	644
2002 CO ₁₁₆	2003 08 22.26405	21 58 13.03	-09 29 37.0	18.2	704	2002 CM ₁₃₂	2003 08 23.42829	22 38 30.02	-07 30 08.7	18.7	644
2002 CO ₁₁₆	2003 08 22.27690	21 58 12.14	-09 29 36.9	18.4	704	2002 CM ₁₃₂	2003 08 26.99435	22 35 33.12	-07 59 21.1	18.2 R	106
2002 CO ₁₁₆	2003 08 22.28951	21 58 11.26	-09 29 36.1	18.4	704	2002 CM ₁₃₂	2003 08 27.00319	22 35 32.64	-07 59 25.2	18.4 R	106
2002 CO ₁₁₆	2003 08 22.30211	21 58 10.38	-09 29 36.7	18.3	704	2002 CM ₁₃₂	2003 08 27.01396	22 35 32.10	-07 59 30.7	18.2 R	106
2002 CO ₁₁₆	2003 08 22.88269	21 57 32.48	-09 29 36.3	18.0 R	599	2002 CR ₁₃₂	1998 01 02.35940	07 11 09.33	+23 02 47.7	18.6	704
2002 CO ₁₁₆	2003 08 22.89312	21 57 31.78	-09 29 36.4	18.1 R	599	2002 CR ₁₃₂	1998 01 02.37901	07 11 07.93	+23 02 49.3	19.0	704
2002 CO ₁₁₆	2003 08 22.90359	21 57 31.08	-09 29 36.3	18.0 R	599	2002 CR ₁₃₂	1998 01 02.39863	07 11 06.63	+23 02 50.2	18.6	704
2002 CO ₁₁₆	2003 08 22.91405	21 57 30.37	-09 29 36.5	18.0 R	599	2002 CR ₁₃₂	1998 01 02.41823	07 11 05.22	+23 02 52.8	18.8	704
2002 CO ₁₁₆	2003 08 25.26920	21 54 56.99	-09 29 34.4	18.9	704	2002 CR ₁₃₂	2003 07 24.39161	22 11 49.39	-10 06 49.3	19.7	644
2002 CO ₁₁₆	2003 08 25.28168	21 54 56.25	-09 29 34.9	19.4	704	2002 CR ₁₃₂	2003 07 24.41303	22 11 48.49	-10 06 53.1	19.8	644
2002 CO ₁₁₆	2003 08 25.29458	21 54 55.27	-09 29 34.8	18.9	704	2002 CR ₁₃₂	2003 07 24.43439	22 11 47.57	-10 06 56.9	19.4	644
2002 CO ₁₁₆	2003 08 25.30707	21 54 54.53	-09 29 34.4	19.0	704	2002 CR ₁₃₂	2003 08 22.24869	21 46 22.93	-12 04 08.8	18.8	644
2002 CO ₁₁₆	2003 08 25.31942	21 54 53.60	-09 29 34.1	19.0	704	2002 CR ₁₃₂	2003 08 22.27172	21 46 21.55	-12 04 15.4	18.8	644
2002 CO ₁₁₆	2003 08 27.89308	21 52 09.70	-09 29 36.8	19.3 R	106	2002 CR ₁₃₂	2003 08 22.31488	21 46 19.00	-12 04 27.0	19.1	644
2002 CO ₁₁₆	2003 08 27.90189	21 52 09.09	-09 29 36.7	19.1 R	106	2002 CR ₁₃₃	2003 08 24.26349	21 20 59.78	-09 30 34.1	18.7	704
2002 CO ₁₁₆	2003 08 27.91073	21 52 08.41	-09 29 38.7	18.5 R	106	2002 CR ₁₃₃	2003 08 24.27581	21 20 59.29	-09 30 40.5	18.8	704
2002 CV ₁₁₇	2003 08 22.27089	23 30 35.41	-01 52 27.6	17.9	704	2002 CR ₁₃₃	2003 08 24.28862	21 20 58.74	-09 30 47.0	18.7	704
2002 CV ₁₁₇	2003 08 22.28336	23 30 34.87	-01 52 30.4	18.1	704	2002 CR ₁₃₃	2003 08 24.30147	21 20 58.14	-09 30 53.0	19.5	704
2002 CV ₁₁₇	2003 08 22.29601	23 30 34.29	-01 52 33.9	18.2	704	2002 CR ₁₃₃	2003 08 24.31487	21 20 57.54	-09 31 00.0	18.7	704
2002 CV ₁₁₇	2003 08 22.30858	23 30 33.75	-01 52 36.9	18.5	704	2002 CW ₁₃₃	2003 08 24.27136	23 09 33.15	-02 12 24.0	18.1	704
2002 CV ₁₁₇	2003 08 25.28891	23 28 24.32	-02 05 22.3	19.7	704	2002 CW ₁₃₃	2003 08 24.28419	23 09 32.67	-02 12 33.6	18.3	704
2002 CV ₁₁₇	2003 08 25.30157	23 28 23.71	-02 05 24.5	18.8	704	2002 CW ₁₃₃	2003 08 24.29688	23 09 32.25	-02 12 39.3	18.9	704
2002 CV ₁₁₇	2003 08 25.31393	23 28 23.08	-02 05 27.5	18.9	704	2002 CW ₁₃₃	2003 08 24.31023	23 09 31.64	-02 12 52.5	18.8	704
2002 CV ₁₁₇	2003 08 25.32642	23 28 22.52	-02 05 31.2	18.8	704	2002 CW ₁₃₃	2003 08 24.32370	23 09 31.20	-02 13 01.5	18.4	704
2002 CO ₁₂₃	2003 08 22.26721	22 43 29.34	-08 59 29.3	19.8	704	2002 CW ₁₃₃	2003 08 28.58987	23 06 56.42	-03 04 24.5	17.9	608
2002 CO ₁₂₃	2003 08 22.27983	22 43 28.71	-08 59 34.9	19.4	704	2002 CW ₁₃₃	2003 08 28.60046	23 06 56.00	-03 04 32.3	17.9	608
2002 CO ₁₂₃	2003 08 22.29245	22 43 28.09	-08 59 39.3	19.3	704	2002 CW ₁₃₃	2003 08 28.61148	23 06 55.56	-03 04 40.4	17.8	608
2002 CO ₁₂₃	2003 08 22.30511	22 43 27.23	-08 59 45.4	19.0	704	2002 CL ₁₃₄	2003 08 22.33440	20 19 28.85	-22 27 48.5	20.6	608
2002 CO ₁₂₃	2003 08 23.29049	22 42 33.80	-09 07 18.0	19.5	644	2002 CL ₁₃₄	2003 08 22.34496	20 19 28.37	-22 27 48.6	20.5	608
2002 CO ₁₂₃	2003 08 23.36348	22 42 29.64	-09 07 51.4	19.1	644	2002 CL ₁₃₄	2003 08 22.35615	20 19 27.89	-22 27 48.2	20.1	608
2002 CO ₁₂₃	2003 08 23.42829	22 42 25.95	-09 08 20.9	19.2	644	2002 CP ₁₃₄	2003 08 23.23076	21 39 50.83	-22 31 23.3	16.4	704
2002 CV ₁₂₃	2003 08 24.26468	21 40 50.14	-08 34 17.3	19.0	704	2002 CP ₁₃₄	2003 08 23.24405	21 39 50.12	-22 31 20.6	16.8	704
2002 CV ₁₂₃	2003 08 24.27708	21 40 49.30	-08 34 22.3	19.5	704	2002 CP ₁₃₄	2003 08 23.25681	21 39 49.41	-22 31 18.0	16.2	704
2002 CV ₁₂₃	2003 08 24.28982	21 40 48.60	-08 34 26.5	19.4	704	2002 CP ₁₃₄	2003 08 28.42578	21 35 38.24	-22 11 29.0	16.5	608
2002 CV ₁₂₃	2003 08 24.30265	21 40 47.82	-08 34 29.4	19.2	704	2002 CP ₁₃₄	2003 08 28.43638	21 35 37.72	-22 11 26.3	16.5	608
2002 CV ₁₂₃	2003 08 24.31613	21 40 47.02	-08 34 32.2	19.4	704	2002 CP ₁₃₄	2003 08 28.44704	21 35 37.20	-22 11 23.6	16.3	608
2002 CV ₁₂₃	2003 08 28.26346	21 37 13.73	-08 53 05.9	19.2	704	2002 CG ₁₄₀	2003 08 28.91899	21 30 31.85	-04 46 30.0	17.9 R	941
2002 CV ₁₂₃	2003 08 28.27772	21 37 13.02	-08 53 09.2	18.6	704	2002 CG ₁₄₀	2003 08 28.92083	21 30 31.75	-04 46 30.8	17.9 R	941
2002 CV ₁₂₃	2003 08 28.30549	21 37 11.46	-08 53 16.5	18.9	704	2002 CG ₁₄₀	2003 08 28.92266	21 30 31.67	-04 46 31.8	17.9 R	941
2002 CJ ₁₂₄	2003 08 22.25367	22 01 21.40	-11 01 02.8	19.3	644	2002 CG ₁₄₀	2003 08 28.92450	21 30 31.59	-04 46 32.9	17.8 R	941
2002 CJ ₁₂₄	2003 08 22.27681	22 01 19.88	-11 01 09.1	19.1	704	2002 CG ₁₄₀	2003 08 28.92633	21 30 31.50	-04 46 33.8	17.8 R	941
2002 CJ ₁₂₄	2003 08 22.28209	22 01 19.64	-11 01 11.0	18.9	644	2002 CA ₁₄₁	2003 08 22.24381	23 04 12.93	+01 53 12.0	18.6	644
2002 CJ ₁₂₄	2003 08 22.28942	22 01 19.17	-11 01 13.0	19.1	704	2002 CA ₁₄₁	2003 08 22.33456	23 04 08.20	+01 52 40.6	18.6	644
2002 CJ ₁₂₄	2003 08 22.30202	22 01 18.36	-11 01 16.2	19.1	704	2002 CA ₁₄₁	2003 08 22.40138	23 04 04.70	+01 52 17.5	18.6	644
2002 CJ ₁₂₄	2003 08 22.32797	22 01 16.82	-11 01 24.2	19.0	644	2002 CA ₁₄₁	2003 08 24.28363	23 02 29.32	+01 41 02.1	19.5	704
2002 CR ₁₂₅	2003 08 22.23032	22 24 54.71	-04 20 21.3	18.4	644	2002 CA ₁₄₁	2003 08 24.29638	23 02 28.64	+01 40 56.9	19.2	704
2002 CR ₁₂₅	2003 08 22.31271	22 24 50.11	-04 20 53.4	18.5	644	2002 CA ₁₄₁	2003 08 24.30972	23 02 27.94	+01 40 52.2	19.9	704
2002 CR ₁₂₅	2003 08 22.37591	22 24 46.56	-04 21 17.8	19.2	644	2002 CA ₁₄₁	2003 08 24.32325	23 02 27.13	+01 40 49.7	20.1	704
2002 CR ₁₂₅	2003 08 24.26812	22 23 04.46	-04 33 40.9	18.5	704	2002 CA ₁₄₁	2003 08 28.25678	22 58 59.72	+01 15 21.3	18.4	704
2002 CR ₁₂₅	2003 08 24.28058	22 23 03.73	-04 33 45.4	18.9	704	2002 CA ₁₄₁	2003 08 28.26971	22 58 59.01	+01 15 16.6	19.2	704
2002 CR ₁₂₅	2003 08 24.29368	22 23 03.01	-04 33 50.6	18.8	704	2002 CA ₁₄₁	2003 08 28.28377	22 58 58.25	+01 15 09.8	18.8	704
2002 CR ₁₂₅	2003 08 24.30693	22 23 02.27	-04 33 56.2	18.8	704	2002 CA ₁₄₁	2003 08 28.29886	22 58 57.38	+01 15 03.7	18.8	704
2002 CR ₁₂₅	2003 08 24.32052	22 23 01.42	-04 34 01.9	18.9	704	2002 CA ₁₄₁	2003 08 28.31132	22 58 56.64	+01 14 58.8	19.0	704
2002 CZ ₁₂₅	2003 08 25.21476	21 09 05.89	-16 10 58.5	18.3	704	2002 CH ₁₄₁	2003 08 25.32463	01 26 02.65	+20 54 25.1	18.4	704
2002 CZ ₁₂₅	2003 08 25.22704	21 09 05.25	-16 11 00.2	19.0	704	2002 CH ₁₄₁	2003 08 25.33683	01 26 02.64	+20 54 29.6	18.5	704
2002 CZ ₁₂₅	2003 08 25.24032	21 09 04.57	-16 11 02.0	18.4	704	2002 CH ₁₄₁	2003 08 25.36111	01 26 02.45	+20 54 38.5	18.5	704
2002 CZ ₁₂₅	2003 08 25.25333	21 09 03.90	-16 11 04.6	18.8	704	2002 CH ₁₄₁	2003 08 25.37327	01 26 02.39	+20 54 42.2	18.3	704
2002 CZ ₁₂₅	2003 08 25.26589	21 09 03.28	-16 11 06.0	18.4	704	2002 CS ₁₄₁	2003 08 25.21366	20 53 23.62	-17 00 05.3	18.9	704
2002 CT ₁₂₆	2003 08 25.21494	21 07 21.11	-14 17 37.8	19.1	704	2002 CS ₁₄₁	2003 08 25.22594	20 53 22.98	-17 00 04.8	19.2	704
2002 CT ₁₂₆	2003 08 25.22723	21 07 20.50	-14 17 42.1	19.1	704	2002 CS ₁₄₁	2003 08 25.23909	20 53 22.30	-17 00 04.8	19.1	704
2002 CT ₁₂₆	2003 08 25.24050	21 07 19.73	-14 17 48.1	19.4	704	2002 CS ₁₄₁	2003 08 25.25220	20 53 21.64	-17 00 04.3	19.1	704
2002 CT ₁₂₆	2003 08 25.26607	21 07 18.46	-14 17 57.8	19.5	704	2002 CS ₁₄₁	2003 08 25.26476	20 53 20.95	-17 00 04.5	19.1	704
2002 CV ₁₂₈	2000 11 30.21468	02 23 49.74	+12 59 00.5	21.0 V	691	2002 CX ₁₄₁	2003 08 24.28103	22 29 35.31	-00 30 21.4	19.3	704
2002 CV ₁₂₈	2000 11 30.23597	02 23 48.85	+12 58 55.8	21.2 V	691	2002 CX ₁₄₁	2003 08 24.29411	22 29 34.59	-00 30 26.6	19.0	704
2002 CV ₁₂₈	2000 11 30.25870	02 23 47.90	+12 58 50.9	21.3 V	691	2002 CX ₁₄₁	2003 08 24.30747	22 29 33.95	-00 30 32.6	19.2	704
2002 CV ₁₂₈	2003 08 22.26353	22 56 30.66	-04 01 05.9	19.7	644	2002 CX ₁₄₁	2003 08 24.32101	22 29 33.12	-00 30 39.4	19.6	704
2002 CV ₁₂₈	2003 08 22.30015	22 56 28.66	-04 01 18.7	20.1	644						

2002 CL ₁₄₅	2003 08 25.28150	21 49 19.87	-12 06 33.5	19.4	704	2002 CW ₁₅₃	2002 03 09.28129	11 17 57.81	+05 16 59.1	20.4	644
2002 CL ₁₄₅	2003 08 25.29440	21 49 19.14	-12 06 34.9	19.1	704	2002 CW ₁₅₃	2002 03 09.36207	11 17 53.83	+05 17 37.4	20.3	644
2002 CL ₁₄₅	2003 08 25.30688	21 49 18.36	-12 06 37.0	18.8	704	2002 CW ₁₅₃	2002 03 09.43263	11 17 50.29	+05 18 10.4	20.4	644
2002 CL ₁₄₅	2003 08 25.31924	21 49 17.60	-12 06 38.0	19.1	704	2002 CG ₁₅₉	1971 03 26.29653	12 36 31.55	-07 05 17.3		4 675
2002 CL ₁₄₅	2003 08 28.45838	21 46 24.74	-12 14 39.1	20.5	608	2002 CG ₁₅₉	1971 03 26.33611	12 36 29.30	-07 05 08.1		4 675
2002 CL ₁₄₅	2003 08 28.46916	21 46 24.14	-12 14 40.4	20.8	608	2002 CG ₁₅₉	2003 08 22.25200	22 01 21.68	-12 50 26.0	18.6	644
2002 CL ₁₄₅	2003 08 28.48027	21 46 23.52	-12 14 41.9	20.4	608	2002 CG ₁₅₉	2003 08 22.25367	22 01 21.59	-12 50 26.2	18.6	644
2002 CU ₁₄₅	2003 08 22.28036	22 51 16.97	-04 21 58.2	19.0	704	2002 CG ₁₅₉	2003 08 22.27774	22 01 20.14	-12 50 31.6	18.7	644
2002 CU ₁₄₅	2003 08 22.29299	22 51 16.35	-04 22 13.5	19.5	704	2002 CG ₁₅₉	2003 08 22.28209	22 01 19.87	-12 50 32.3	18.9	644
2002 CU ₁₄₅	2003 08 22.30558	22 51 15.75	-04 22 29.1	19.3	704	2002 CG ₁₅₉	2003 08 22.32361	22 01 17.39	-12 50 40.7	18.5	644
2002 CU ₁₄₅	2003 08 25.28591	22 48 55.15	-05 28 02.3	19.7	704	2002 CG ₁₅₉	2003 08 22.32797	22 01 17.13	-12 50 41.9	18.4	644
2002 CU ₁₄₅	2003 08 25.29846	22 48 54.46	-05 28 19.4	19.9	704	2002 CT ₁₆₃	2003 08 23.29592	21 52 02.21	-18 41 59.5	19.6	704
2002 CU ₁₄₅	2003 08 25.31101	22 48 53.96	-05 28 37.8	19.4	704	2002 CT ₁₆₃	2003 08 23.32116	21 52 00.43	-18 41 58.0	19.6	704
2002 CU ₁₄₅	2003 08 25.32345	22 48 53.28	-05 28 55.2	19.6	704	2002 CT ₁₆₃	2003 08 23.33354	21 51 59.55	-18 41 58.3	19.3	704
2002 CU ₁₄₅	2003 08 28.29399	22 46 25.59	-06 36 06.9	18.4	644	2002 CT ₁₆₃	2003 08 26.31176	21 48 49.62	-18 38 50.1	18.9	704
2002 CU ₁₄₅	2003 08 28.37009	22 46 21.50	-06 37 51.3	18.4	644	2002 CT ₁₆₃	2003 08 26.32443	21 48 48.85	-18 38 49.3	19.6	704
2002 CU ₁₄₅	2003 08 28.43265	22 46 18.16	-06 39 16.6	18.4	644	2002 CT ₁₆₃	2003 08 26.33687	21 48 48.11	-18 38 48.0	19.2	704
2002 CW ₁₄₅	2003 08 22.26353	23 04 49.54	-02 19 42.1	19.2	644	2002 CT ₁₆₃	2003 08 28.45623	21 46 37.12	-18 36 00.5	19.9	608
2002 CW ₁₄₅	2003 08 22.30015	23 04 47.76	-02 19 57.5	18.8	644	2002 CT ₁₆₃	2003 08 28.46701	21 46 36.43	-18 35 59.9	19.8	608
2002 CW ₁₄₅	2003 08 22.34611	23 04 45.51	-02 20 16.7	18.9	644	2002 CT ₁₆₃	2003 08 28.47811	21 46 35.75	-18 35 58.6	20.1	608
2002 CW ₁₄₅	2003 08 23.27703	23 04 01.70	-02 26 51.2	19.0	644	2002 CL ₁₆₈	2000 10 01.42524	03 47 53.908	-00 07 14.19	20.73V	645
2002 CW ₁₄₅	2003 08 23.30183	23 04 00.49	-02 27 02.1	19.1	644	2002 CL ₁₆₈	2000 10 01.42871	03 47 53.855	-00 07 15.47	21.65	645
2002 CW ₁₄₅	2003 08 23.33992	23 03 58.60	-02 27 18.2	19.0	644	2002 CX ₁₆₈	2003 08 23.28381	21 55 33.97	-21 41 38.3	19.0	704
2002 CW ₁₄₅	2003 08 23.37653	23 03 56.77	-02 27 34.0	18.9	644	2002 CX ₁₆₈	2003 08 23.29680	21 55 33.24	-21 41 40.3	19.1	704
2002 CW ₁₄₅	2003 08 23.41471	23 03 54.88	-02 27 50.2	18.9	644	2002 CX ₁₆₈	2003 08 23.32203	21 55 31.73	-21 41 45.6	19.1	704
2002 CW ₁₄₅	2003 08 23.43978	23 03 53.66	-02 28 00.8	18.9	644	2002 CX ₁₆₈	2003 08 23.33446	21 55 30.94	-21 41 48.6	19.0	704
2002 CW ₁₄₅	2003 08 25.27436	23 02 25.24	-02 41 16.2	19.5	704	2002 CB ₁₇₁	2003 08 23.21692	22 09 23.43	-21 09 06.7	18.0	644
2002 CW ₁₄₅	2003 08 25.28721	23 02 24.75	-02 41 22.9	19.9	704	2002 CB ₁₇₁	2003 08 23.23837	22 09 22.21	-21 09 13.5	17.8	644
2002 CW ₁₄₅	2003 08 25.29978	23 02 24.17	-02 41 29.6	19.9	704	2002 CB ₁₇₁	2003 08 23.25991	22 09 21.00	-21 09 20.7	17.9	644
2002 CW ₁₄₅	2003 08 25.31228	23 02 23.43	-02 41 34.7	19.8	704	2002 CB ₁₇₁	2003 08 28.49475	22 04 36.40	-21 34 25.8	19.6	608
2002 CW ₁₄₅	2003 08 25.32472	23 02 22.82	-02 41 41.2	19.9	704	2002 CB ₁₇₁	2003 08 28.50556	22 04 35.80	-21 34 28.6	19.7	608
2002 CW ₁₄₅	2003 08 28.28187	22 59 56.27	-03 03 44.5	18.9	644	2002 CB ₁₇₁	2003 08 28.51636	22 04 35.19	-21 34 31.2	19.7	608
2002 CW ₁₄₅	2003 08 28.30819	22 59 54.90	-03 03 57.0	19.0	644	2002 CW ₁₇₃	2003 08 25.21449	21 03 03.29	-16 01 56.4	18.9	704
2002 CW ₁₄₅	2003 08 28.35037	22 59 52.68	-03 04 15.8	18.9	644	2002 CW ₁₇₃	2003 08 25.22677	21 03 02.61	-16 02 04.0	19.5	704
2002 CW ₁₄₅	2003 08 28.38743	22 59 50.75	-03 04 33.0	19.0	644	2002 CW ₁₇₃	2003 08 25.24001	21 03 02.01	-16 02 11.8	19.1	704
2002 CW ₁₄₅	2003 08 28.42122	22 59 48.96	-03 04 48.2	19.0	644	2002 CW ₁₇₃	2003 08 25.25303	21 03 01.45	-16 02 18.5	19.2	704
2002 CW ₁₄₅	2003 08 28.45337	22 59 47.32	-03 05 02.7	18.9	644	2002 CW ₁₇₃	2003 08 25.26558	21 03 00.88	-16 02 23.6	19.6	704
2002 CX ₁₄₅	2003 08 22.26882	23 06 37.97	-05 43 59.1	19.4	704	2002 CZ ₁₇₄	2003 08 23.33439	23 26 46.14	-15 02 07.5	18.2	644
2002 CX ₁₄₅	2003 08 22.28126	23 06 37.36	-05 44 04.1	19.6	704	2002 CZ ₁₇₄	2003 08 23.33605	23 26 46.07	-15 02 08.2	18.1	644
2002 CX ₁₄₅	2003 08 22.29385	23 06 36.73	-05 44 08.5	19.2	704	2002 CZ ₁₇₄	2003 08 23.36731	23 26 44.51	-15 02 22.3	17.8	644
2002 CX ₁₄₅	2003 08 22.30641	23 06 36.14	-05 44 13.2	19.2	704	2002 CZ ₁₇₄	2003 08 23.37167	23 26 44.31	-15 02 23.8	18.0	644
2002 CX ₁₄₅	2003 08 25.27419	23 04 10.11	-06 04 09.5	18.8	704	2002 CZ ₁₇₄	2003 08 23.40925	23 26 42.46	-15 02 39.9	18.4	644
2002 CX ₁₄₅	2003 08 25.28703	23 04 09.44	-06 04 14.8	18.7	704	2002 CZ ₁₇₄	2003 08 23.41089	23 26 42.38	-15 02 41.3	17.9	644
2002 CX ₁₄₅	2003 08 25.29957	23 04 08.80	-06 04 20.1	18.8	704	2002 CZ ₁₇₄	2003 08 27.28377	23 23 32.15	-15 31 03.3	18.0	644
2002 CX ₁₄₅	2003 08 25.31210	23 04 08.11	-06 04 25.0	18.5	704	2002 CZ ₁₇₄	2003 08 27.31584	23 23 30.43	-15 31 17.4	17.6	644
2002 CX ₁₄₅	2003 08 25.32455	23 04 07.43	-06 04 30.1	19.1	704	2002 CZ ₁₇₄	2003 08 27.34759	23 23 28.77	-15 31 31.3	17.8	644
2002 CX ₁₄₅	2003 08 28.55780	23 01 20.91	-06 26 51.9	19.7	608	2002 CZ ₁₇₄	2003 08 27.38230	23 23 26.94	-15 31 46.2	17.8	644
2002 CX ₁₄₅	2003 08 28.56819	23 01 20.31	-06 26 56.4	19.5	608	2002 CZ ₁₇₄	2003 08 27.41554	23 23 25.21	-15 32 00.0	18.2	644
2002 CX ₁₄₅	2003 08 28.57898	23 01 19.75	-06 27 01.0	19.9	608	2002 CZ ₁₇₄	2003 08 27.44727	23 23 23.50	-15 32 14.6	18.1	644
2002 CL ₁₄₈	1996 07 14.32708	22 29 37.81	-07 31 45.8	18.5	4 809	2002 CJ ₁₈₂	2002 01 21.45674	09 22 33.12	+15 39 11.1	20.9 V	691
2002 CL ₁₄₈	1996 07 14.34028	22 29 37.57	-07 31 43.2		4 809	2002 CJ ₁₈₂	2002 01 21.47940	09 22 31.85	+15 39 17.8	21.4 V	691
2002 CL ₁₄₈	1996 07 14.35347	22 29 37.28	-07 31 41.9		4 809	2002 CJ ₁₈₂	2002 01 21.50189	09 22 30.62	+15 39 24.1	21.3 V	691
2002 CR ₁₄₈	2003 08 25.27133	22 25 38.03	-07 58 37.6	17.9	704	2002 CJ ₁₈₂	2002 04 14.14844	08 39 37.66	+18 59 18.1	22.7 V	691
2002 CR ₁₄₈	2003 08 25.28384	22 25 37.39	-07 58 43.9	18.5	704	2002 CJ ₁₈₂	2002 04 14.17052	08 39 38.30	+18 59 15.3	22.2 V	691
2002 CR ₁₄₈	2003 08 25.29668	22 25 36.71	-07 58 50.9	18.3	704	2002 CJ ₁₈₂	2002 04 14.19262	08 39 38.94	+18 59 13.9	22.4 V	691
2002 CR ₁₄₈	2003 08 25.30922	22 25 36.07	-07 58 57.8	18.3	704	2002 CR ₁₉₅	2003 08 22.26376	22 04 30.06	-14 17 28.1	18.8	704
2002 CR ₁₄₈	2003 08 25.32154	22 25 35.42	-07 59 04.4	18.6	704	2002 CR ₁₉₅	2003 08 22.27664	22 04 29.29	-14 17 35.6	19.1	704
2002 CR ₁₄₈	2003 08 26.92676	22 24 17.62	-08 13 30.4	18.5 R	106	2002 CR ₁₉₅	2003 08 22.28924	22 04 28.62	-14 17 44.1	19.3	704
2002 CR ₁₄₈	2003 08 26.93558	22 24 17.17	-08 13 34.8	17.9 R	106	2002 CR ₁₉₅	2003 08 26.31340	22 00 55.08	-14 55 36.5	18.1	704
2002 CR ₁₄₈	2003 08 26.94440	22 24 16.72	-08 13 39.1	18.3 R	106	2002 CR ₁₉₅	2003 08 26.32598	22 00 54.33	-14 55 43.5	18.5	704
2002 CR ₁₄₈	2003 08 27.93071	22 23 29.02	-08 22 29.4	18.7 R	106	2002 CR ₁₉₅	2003 08 26.33875	22 00 53.63	-14 55 49.8	18.3	704
2002 CR ₁₄₈	2003 08 27.94365	22 23 28.35	-08 22 36.4	18.9 R	106	2002 CR ₁₉₅	2003 08 28.48903	21 59 01.77	-15 15 18.9	19.8	608
2002 CR ₁₄₈	2003 08 27.95613	22 23 27.80	-08 22 43.2	18.8 R	106	2002 CR ₁₉₅	2003 08 28.49920	21 59 01.19	-15 15 24.3	20.3	608
2002 CY ₁₅₀	2003 08 23.34720	00 08 02.53	-03 51 06.0	18.5	704	2002 CR ₁₉₅	2003 08 28.50997	21 59 00.56	-15 15 29.0	19.4	608
2002 CY ₁₅₀	2003 08 23.35943	00 08 02.13	-03 51 10.9	18.8	704	2002 CO ₁₉₇	2003 08 23.29022	23 06 00.55	-09 03 25.7	19.0	704
2002 CY ₁₅₀	2003 08 23.37167	00 08 01.71	-03 51 15.9	19.1	704	2002 CO ₁₉₇	2003 08 23.31567	23 05 59.17	-09 03 34.5	19.4	704
2002 CY ₁₅₀	2003 08 23.38408	00 08 01.28	-03 51 20.8	18.9	704	2002 CO ₁₉₇	2003 08 23.32226	23 05 58.93	-09 03 37.0	18.7	644
2002 CY ₁₅₀	2003 08 23.39621	00 08 00.86	-03 51 26.2	18.8	704	2002 CO ₁₉₇	2003 08 23.32809	23 05 58.48	-09 03 38.5	19.7	704
2002 CY ₁₅₀	2003 08 26.31071	00 06 21.14	-04 12 29.7	19.8	704	2002 CO<					

2002 CR ₂₁₄	2003 08 25.27770	23 53 49.72	-02 49 25.3	19.2	704	2002 CT ₂₂₇	2003 07 09.00420	20 38 27.30	-12 43 50.3	20	461	
2002 CR ₂₁₄	2003 08 25.29044	23 53 49.22	-02 49 27.7	19.5	704	2002 CT ₂₂₇	2003 07 09.00731	20 38 27.09	-12 43 50.0		461	
2002 CR ₂₁₄	2003 08 25.30318	23 53 48.56	-02 49 29.8	19.3	704	2002 CT ₂₂₇	2003 07 09.01045	20 38 26.92	-12 43 49.9		461	
2002 CR ₂₁₄	2003 08 25.31559	23 53 47.94	-02 49 30.7	19.1	704	2002 CT ₂₂₇	2003 07 09.01359	20 38 26.74	-12 43 49.2		461	
2002 CR ₂₁₄	2003 08 25.32795	23 53 47.34	-02 49 31.9	19.5	704	2002 CT ₂₂₇	2003 07 09.01674	20 38 26.62	-12 43 49.9		461	
2002 CU ₂₁₅	2003 08 22.19288	21 02 44.07	-19 01 38.5	18.3	704	2002 CT ₂₂₇	2003 07 09.01985	20 38 26.43	-12 43 50.0		461	
2002 CU ₂₁₅	2003 08 22.20618	21 02 43.43	-19 01 42.6	18.4	704	2002 CT ₂₂₇	2003 07 09.02297	20 38 26.23	-12 43 49.8		461	
2002 CU ₂₁₅	2003 08 22.21955	21 02 42.89	-19 01 47.2	18.3	704	2002 CT ₂₂₇	2003 07 09.02609	20 38 26.13	-12 43 49.9		461	
2002 CU ₂₁₅	2003 08 22.23323	21 02 42.24	-19 01 52.4	18.8	704	2002 CY ₂₂₉	2003 08 20.39923	23 11 41.37	-08 40 06.1	17.9	608	
2002 CU ₂₁₅	2003 08 25.21458	21 00 42.95	-19 17 22.5	18.1	704	2002 CY ₂₂₉	2003 08 20.41027	23 11 40.86	-08 40 06.5	18.1	608	
2002 CU ₂₁₅	2003 08 25.22686	21 00 42.47	-19 17 26.3	18.7	704	2002 CY ₂₂₉	2003 08 20.42111	23 11 40.41	-08 40 08.1	18.7	608	
2002 CU ₂₁₅	2003 08 25.25312	21 00 41.38	-19 17 34.2	18.7	704	2002 CY ₂₂₉	2003 08 23.29119	23 09 39.42	-08 45 33.8	17.1	704	
2002 CU ₂₁₅	2003 08 25.26567	21 00 40.85	-19 17 37.2	18.9	704	2002 CY ₂₂₉	2003 08 23.31647	23 09 38.21	-08 45 36.8	17.5	704	
2002 CS ₂₁₇	2003 08 22.37977	23 29 04.87	-07 01 45.7	18.5	644	2002 CY ₂₂₉	2003 08 23.32893	23 09 37.59	-08 45 38.3	17.6	704	
2002 CS ₂₁₇	2003 08 22.39477	23 29 04.13	-07 01 48.6	19.0	644	2002 CY ₂₂₉	2003 08 23.34161	23 09 36.98	-08 45 39.4	17.5	704	
2002 CS ₂₁₇	2003 08 22.40959	23 29 03.42	-07 01 51.4	19.0	644	2002 CY ₂₂₉	2003 08 26.30582	23 07 21.12	-08 51 44.2	18.1	704	
2002 CS ₂₁₇	2003 08 23.29255	23 28 21.80	-07 04 42.1	19.1	704	2002 CY ₂₂₉	2003 08 26.31879	23 07 20.47	-08 51 46.2	19.0	704	
2002 CS ₂₁₇	2003 08 23.31774	23 28 20.55	-07 04 46.8	19.6	704	2002 CY ₂₂₉	2003 08 26.33120	23 07 19.74	-08 51 47.5	18.3	704	
2002 CS ₂₁₇	2003 08 23.33030	23 28 19.88	-07 04 50.1	19.0	704	2002 CY ₂₂₉	2003 08 26.34406	23 07 19.11	-08 51 49.0	18.1	704	
2002 CS ₂₁₇	2003 08 23.34301	23 28 19.27	-07 04 52.4	18.9	704	2002 CY ₂₂₉	2003 08 28.55726	23 05 31.26	-08 56 31.1	17.7	608	
2002 CS ₂₁₇	2003 08 25.25552	23 26 45.37	-07 11 14.8	18.7	644	2002 CY ₂₂₉	2003 08 28.56764	23 05 30.70	-08 56 32.2	17.7	608	
2002 CS ₂₁₇	2003 08 25.32909	23 26 41.25	-07 11 29.6	19.3	704	2002 CY ₂₂₉	2003 08 28.57843	23 05 30.14	-08 56 33.7	17.7	608	
2002 CS ₂₁₇	2003 08 25.33715	23 26 41.05	-07 11 31.9	18.5	644	2002 CC ₂₃₂	2003 08 20.31159	22 14 54.27	+03 13 24.1	19.1	644	
2002 CS ₂₁₇	2003 08 25.34215	23 26 40.65	-07 11 33.5	19.5	704	2002 CC ₂₃₂	2003 08 20.33185	22 14 52.40	+03 13 32.9	19.4	644	
2002 CS ₂₁₇	2003 08 25.35463	23 26 40.11	-07 11 36.1	19.4	704	2002 CC ₂₃₂	2003 08 20.36785	22 14 49.05	+03 13 48.0	18.7	644	
2002 CS ₂₁₇	2003 08 25.36732	23 26 39.34	-07 11 38.5	19.5	704	2002 CC ₂₃₂	2003 08 22.33665	22 11 52.02	+03 27 15.9	20.4	608	
2002 CS ₂₁₇	2003 08 25.38016	23 26 38.71	-07 11 40.3	19.3	704	2002 CC ₂₃₂	2003 08 22.34721	22 11 51.06	+03 27 18.9	20.3	608	
2002 CS ₂₁₇	2003 08 25.40065	23 26 37.66	-07 11 45.0	18.5	644	2002 CC ₂₃₂	2003 08 22.35836	22 11 49.99	+03 27 24.7	19.9	608	
2002 CS ₂₁₇	2003 08 26.30756	23 25 51.43	-07 14 52.2	18.8	704	2002 CC ₂₃₂	2003 08 23.29479	22 10 24.99	+03 33 26.6	18.8	644	
2002 CS ₂₁₇	2003 08 26.32041	23 25 50.75	-07 14 55.4	19.3	704	2002 CC ₂₃₂	2003 08 23.36949	22 10 17.99	+03 33 55.0	18.8	644	
2002 CS ₂₁₇	2003 08 26.33285	23 25 50.07	-07 14 57.3	18.8	704	2002 CC ₂₃₂	2003 08 23.43271	22 10 12.09	+03 34 19.1	18.8	644	
2002 CS ₂₁₇	2003 08 26.34627	23 25 49.33	-07 15 00.2	19.2	704	2002 CF ₂₃₂	2003 08 23.43490	23 48 05.06	-11 35 22.6	19.1	644	
2002 CS ₂₁₇	2003 08 26.56522	23 25 17.77	-07 17 08.5	18.0	R	2002 CF ₂₃₂	2003 08 23.44639	23 48 04.61	-11 35 29.1	19.0	644	
2002 CS ₂₁₇	2003 08 26.97178	23 25 16.85	-07 17 13.2	18.3	R	2002 CF ₂₃₂	2003 08 23.45074	23 48 04.43	-11 35 32.0	18.7	644	
2002 CS ₂₁₇	2003 08 26.98727	23 25 15.99	-07 17 17.3	18.4	R	2002 CF ₂₃₂	2003 08 23.45951	23 48 04.06	-11 35 36.7	19.1	644	
2002 CO ₂₁₉	2003 08 22.27645	21 59 09.08	-12 39 05.4	19.6	704	2002 CF ₂₃₂	2003 08 23.46396	23 48 03.87	-11 35 39.3	18.8	644	
2002 CO ₂₁₉	2003 08 22.28906	21 59 08.41	-12 39 10.9	19.1	704	2002 CF ₂₃₂	2003 08 23.47517	23 48 03.41	-11 35 45.8	18.8	644	
2002 CO ₂₁₉	2003 08 22.30167	21 59 07.65	-12 39 18.4	19.5	704	2002 CF ₂₃₂	2003 08 26.32195	23 46 06.94	-12 03 02.1	19.5	704	
2002 CO ₂₁₉	2003 08 25.28194	21 56 31.82	-13 03 08.3	19.3	704	2002 CF ₂₃₂	2003 08 26.33441	23 46 06.36	-12 03 09.5	19.7	704	
2002 CO ₂₁₉	2003 08 25.29485	21 56 31.14	-13 03 14.0	19.2	704	2002 CF ₂₃₂	2003 08 26.34783	23 46 05.71	-12 03 17.3	19.9	704	
2002 CO ₂₁₉	2003 08 25.30734	21 56 30.46	-13 03 20.4	19.5	704	2002 CF ₂₃₂	2003 08 27.30155	23 45 24.30	-12 12 29.0	18.9	644	
2002 CX ₂₁₉	2003 08 22.25200	22 07 15.66	-12 51 23.3	19.4	644	2002 CF ₂₃₂	2003 08 27.36666	23 45 21.25	-12 13 06.9	19.1	644	
2002 CX ₂₁₉	2003 08 22.27774	22 07 14.13	-12 51 30.8	19.4	644	2002 CF ₂₃₂	2003 08 27.42971	23 45 18.30	-12 13 43.3	18.8	644	
2002 CX ₂₁₉	2003 08 22.32361	22 07 11.43	-12 51 44.2	19.4	644	2002 CL ₂₃₃	2003 08 22.30201	20 08 48.08	-16 58 24.0	19.7	608	
2002 CX ₂₁₉	2003 08 25.28222	22 04 22.84	-13 05 45.5	19.4	704	2002 CL ₂₃₃	2003 08 22.31234	20 08 47.76	-16 58 23.1	19.4	608	
2002 CX ₂₁₉	2003 08 25.30760	22 04 21.35	-13 05 54.3	19.9	704	2002 CL ₂₃₃	2003 08 22.32278	20 08 47.48	-16 58 22.7	19.3	608	
2002 CX ₂₁₉	2003 08 25.31997	22 04 20.66	-13 05 57.4	19.5	704	2002 CX ₂₃₄	2003 08 28.26497	23 18 43.53	+11 33 39.1	17.9	704	
2002 CY ₂₁₉	2003 08 22.27645	21 54 56.19	-12 19 56.4	17.7	704	2002 CX ₂₃₄	2003 08 28.27725	23 18 43.27	+11 33 30.5	18.2	704	
2002 CY ₂₁₉	2003 08 22.28906	21 54 55.50	-12 20 01.3	18.3	704	2002 CX ₂₃₄	2003 08 28.30198	23 18 42.33	+11 33 20.2	18.4	704	
2002 CY ₂₁₉	2003 08 22.30167	21 54 54.83	-12 20 06.7	17.7	704	2002 CX ₂₃₄	2003 08 28.31436	23 18 41.88	+11 33 13.7	18.1	704	
2002 CY ₂₁₉	2003 08 25.26883	21 52 25.78	-12 40 45.8	18.4	704	2002 CT ₂₃₆	2003 08 23.34789	00 16 39.23	-08 24 41.7	19.4	704	
2002 CY ₂₁₉	2003 08 25.29420	21 52 24.42	-12 40 56.6	18.3	704	2002 CT ₂₃₆	2003 08 23.36004	00 16 38.84	-08 24 47.7	19.8	704	
2002 CY ₂₁₉	2003 08 25.30662	21 52 23.82	-12 41 02.4	18.7	704	2002 CT ₂₃₆	2003 08 23.37237	00 16 38.46	-08 24 52.3	19.4	704	
2002 CY ₂₁₉	2003 08 25.31906	21 52 23.13	-12 41 07.2	18.6	704	2002 CT ₂₃₆	2003 08 23.38469	00 16 38.06	-08 24 56.0	19.0	704	
2002 CZ ₂₂₀	2003 08 22.26561	22 23 56.14	-10 20 32.3	18.4	704	2002 CT ₂₃₆	2003 08 23.39682	00 16 37.67	-08 25 01.7	19.7	704	
2002 CZ ₂₂₀	2003 08 22.27846	22 23 55.46	-10 20 38.2	18.7	704	2002 CJ ₂₃₇	1999 10 10.20761	00 16 59.80	+11 12 52.4	19.1	704	
2002 CZ ₂₂₀	2003 08 22.29107	22 23 54.73	-10 20 43.8	18.8	704	2002 CJ ₂₃₇	1999 10 10.22306	00 16 58.86	+11 12 50.7	18.9	704	
2002 CZ ₂₂₀	2003 08 22.30367	22 23 54.05	-10 20 49.8	18.8	704	2002 CJ ₂₃₇	1999 10 10.23848	00 16 57.90	+11 12 48.6	19.0	704	
2002 CZ ₂₂₀	2003 08 25.27151	22 21 19.68	-10 41 46.8	18.0	704	2002 CJ ₂₃₇	1999 10 10.25395	00 16 56.97	+11 12 47.0	18.9	704	
2002 CZ ₂₂₀	2003 08 25.28403	22 21 19.00	-10 41 51.5	18.5	704	2002 CN ₂₃₇	2003 07 24.43722	22 05 19.79	-06 53 40.7	19.8	644	
2002 CZ ₂₂₀	2003 08 25.29686	22 21 18.25	-10 41 56.8	18.1	704	2002 CN ₂₃₇	2003 07 24.46135	22 05 18.94	-06 53 48.0	19.9	644	
2002 CZ ₂₂₀	2003 08 25.30939	22 21 17.62	-10 42 02.2	18.6	704	2002 CN ₂₃₇	2003 07 24.48544	22 05 18.10	-06 53 55.5	19.9	644	
2002 CZ ₂₂₀	2003 08 25.32171	22 21 16.91	-10 42 07.6	18.5	704	2002 CN ₂₃₇	2003 08 20.87593	21 44 58.07	-09 56 42.2	19.7	R	097
2002 CZ ₂₂₀	2003 08 27.03198	22 19 47.57	-10 54 09.7	19.0	R	2002 CN ₂₃₇	2003 08 20.89710	21 44 56.98	-09 56 52.7	19.6	R	097
2002 CZ ₂₂₀	2003 08 27.06275	22 19 45.91	-10 54 22.3	18.6	R	2002 CJ ₂₃₉	2003 08 28.26060	23 43 35.51	+01 34 59.6	18.7	704	
2002 CZ ₂₂₀	2003 08 27.09769	22 19 44.06	-10 54 37.4	18.6	R	2002 CJ ₂₃₉	2003 08 28.27331	23 43 34.95	+01 34 45.7	18.6	704	
2002 CE ₂₂₁	2003 08 23.35073	00 52 56.58	+00 36 33.6	18.6	704	2002 CJ ₂₃₉	2003 08 28.28883	23 43 34.22	+01 34 40.3	18.5	704	
2002 CE ₂₂₁	2003 08 23.36281	00 52 56.34	+00 36 31.4	18.9	704	2002 CJ ₂₃₉	2003 08 28.30244	23 43 33.56	+01 34 35.8	19.1	704	
2002 CE ₂₂₁	2003 08 23.37521	00 52 56.03	+00 36 29.2	18.7	704	2002 CJ ₂₃₉	2003 08 28.31509	23 43 33.00	+01 34			

2002 CT ₂₄₃	2003 07 24.46848	22 56 47.43	-13 25 27.9	19.0	644	2002 CX ₂₈₀	2003 08 25.29220	21 23 39.92	-14 16 56.5	18.8	704
2002 CT ₂₄₃	2003 07 24.48264	22 56 46.98	-13 25 27.3	19.0	644	2002 CX ₂₈₀	2003 08 25.30498	21 23 39.26	-14 17 00.6	19.0	704
2002 CT ₂₄₃	2003 08 25.23300	22 29 27.33	-13 09 33.8	18.9	644	2002 CX ₂₈₀	2003 08 25.31735	21 23 38.69	-14 17 06.1	18.9	704
2002 CT ₂₄₃	2003 08 25.30178	22 29 22.60	-13 09 32.3	18.9	644	2002 CV ₂₉₅	2002 03 09.26272	10 18 02.51	+10 43 10.8	20.6	644
2002 CT ₂₄₃	2003 08 25.36598	22 29 18.40	-13 09 30.9	18.9	644	2002 CV ₂₉₅	2002 03 09.33663	10 17 57.87	+10 43 22.8	20.9	644
2002 CT ₂₄₃	2003 08 26.30274	22 28 17.78	-13 09 05.1	18.1	704	2002 CV ₂₉₅	2002 03 09.41152	10 17 53.20	+10 43 35.1	20.6	644
2002 CT ₂₄₃	2003 08 26.31555	22 28 16.92	-13 09 04.8	18.5	704	2002 CV ₂₉₅	2002 03 21.21233	10 06 59.73	+11 09 06.2	20.7	V 291
2002 CT ₂₄₃	2003 08 26.32809	22 28 16.07	-13 09 04.2	18.7	704	2002 CV ₂₉₅	2002 03 21.23349	10 06 58.68	+11 09 08.4	21.0	V 291
2002 CB ₂₄₄	2003 08 28.22870	22 21 13.78	-09 42 43.3	19.8	R 21 807	2002 CV ₂₉₅	2002 03 21.25423	10 06 57.66	+11 09 10.3	21.0	V 291
2002 CB ₂₄₄	2003 08 28.25314	22 21 12.37	-09 42 50.1	19.6	R 21 807	2002 CV ₂₉₈	2003 08 23.30183	22 56 53.12	-03 55 47.6	18.3	644
2002 CB ₂₄₄	2003 08 28.25875	22 21 12.12	-09 42 50.8	18.9	R 21 807	2002 CV ₂₉₈	2003 08 23.37653	22 56 49.14	-03 56 13.6	18.4	644
2002 CV ₂₄₄	2003 08 28.15522	20 36 56.71	+02 22 16.1	19.0	644	2002 CV ₂₉₈	2003 08 23.43978	22 56 45.80	-03 56 35.8	18.4	644
2002 CV ₂₄₄	2003 08 28.17867	20 36 55.93	+02 21 57.9	18.9	644	2002 CV ₂₉₈	2003 08 25.27343	22 55 12.66	-04 07 29.7	18.5	704
2002 CV ₂₄₄	2003 08 28.20041	20 36 55.19	+02 21 41.2	18.8	644	2002 CV ₂₉₈	2003 08 25.28628	22 55 11.95	-04 07 34.1	19.1	704
2002 CH ₂₄₅	2003 08 24.33108	00 33 11.27	+07 01 00.6	19.4	704	2002 CV ₂₉₈	2003 08 25.29884	22 55 11.25	-04 07 38.7	18.5	704
2002 CH ₂₄₅	2003 08 24.35651	00 33 10.55	+07 00 53.1	19.5	704	2002 CV ₂₉₈	2003 08 25.31138	22 55 10.59	-04 07 43.0	18.8	704
2002 CH ₂₄₅	2003 08 24.36962	00 33 10.15	+07 00 49.2	19.7	704	2002 CV ₂₉₈	2003 08 25.32381	22 55 09.82	-04 07 47.9	19.3	704
2002 CV ₂₄₆	2003 08 22.25519	22 57 07.56	-08 59 44.9	17.4	704	2002 CV ₂₉₈	2003 08 28.30819	22 52 33.49	-04 26 13.6	18.3	644
2002 CV ₂₄₆	2003 08 22.26839	22 57 07.00	-08 59 50.7	17.9	704	2002 CV ₂₉₈	2003 08 28.38743	22 52 29.06	-04 26 43.4	18.3	644
2002 CV ₂₄₆	2003 08 22.28082	22 57 06.41	-08 59 56.3	17.8	704	2002 CV ₂₉₈	2003 08 28.45337	22 52 25.40	-04 27 08.2	18.3	644
2002 CV ₂₄₆	2003 08 22.29345	22 57 05.92	-09 00 01.7	17.8	704	2002 CV ₂₉₈	2002 03 13.22014	09 53 34.42	+10 49 31.9	20.4	704
2002 CV ₂₄₆	2003 08 22.30604	22 57 05.33	-09 00 07.2	17.8	704	2002 CW ₂₉₈	2002 03 13.23368	09 53 33.86	+10 49 36.4	20.4	704
2002 CV ₂₄₆	2003 08 23.29913	22 56 24.40	-09 07 16.6	17.3	644	2002 CW ₂₉₈	2002 03 13.24722	09 53 33.17	+10 49 40.9	19.6	704
2002 CV ₂₄₆	2003 08 23.37385	22 56 21.03	-09 07 49.4	17.2	644	2002 CK ₃₀₀	2002 01 21.37890	09 09 40.22	+15 51 49.2	21.0	V 691
2002 CV ₂₄₆	2003 08 23.43707	22 56 18.17	-09 08 16.8	17.3	644	2002 CK ₃₀₀	2002 01 21.40186	09 09 38.83	+15 51 54.5	20.5	V 691
2002 CV ₂₄₆	2003 08 25.27379	22 55 00.20	-09 21 40.3	18.0	704	2002 CK ₃₀₀	2002 01 21.42474	09 09 37.49	+15 51 58.6	20.9	V 691
2002 CV ₂₄₆	2003 08 25.28666	22 54 59.62	-09 21 46.4	18.0	704	2002 CN ₃₀₁	2003 08 25.26748	21 27 35.40	-13 22 25.5	19.1	704
2002 CV ₂₄₆	2003 08 25.29920	22 54 59.01	-09 21 51.8	18.0	704	2002 CN ₃₀₁	2003 08 25.27985	21 27 34.75	-13 22 26.8	18.8	704
2002 CV ₂₄₆	2003 08 25.31174	22 54 58.42	-09 21 56.8	17.9	704	2002 CN ₃₀₁	2003 08 25.29259	21 27 34.03	-13 22 28.5	18.9	704
2002 CV ₂₄₆	2003 08 25.32418	22 54 57.89	-09 22 01.9	18.8	704	2002 CN ₃₀₁	2003 08 25.30525	21 27 33.45	-13 22 29.9	19.4	704
2002 CC ₂₄₈	2003 08 23.29492	23 54 56.08	-07 37 25.9	18.3	704	2002 CN ₃₀₁	2003 08 25.31771	21 27 32.77	-13 22 30.1	18.9	704
2002 CC ₂₄₈	2003 08 23.30780	23 54 55.52	-07 37 28.1	18.4	704	2002 CO ₃₁₀	2003 06 26.38072	22 19 09.60	-01 16 54.2	19.8	704
2002 CC ₂₄₈	2003 08 23.33256	23 54 54.45	-07 37 32.1	18.4	704	2002 CO ₃₁₀	2003 06 26.39116	22 19 09.83	-01 16 50.6	19.3	704
2002 CC ₂₄₈	2003 08 23.34531	23 54 53.90	-07 37 34.5	18.4	704	2002 CO ₃₁₀	2003 06 26.40103	22 19 10.00	-01 16 46.2	19.4	704
2002 CC ₂₄₈	2003 08 26.30998	23 52 46.68	-07 46 49.6	18.8	704	2002 CO ₃₁₀	2003 06 26.41094	22 19 10.10	-01 16 42.1	19.4	704
2002 CC ₂₄₈	2003 08 26.32265	23 52 46.01	-07 46 51.6	18.6	704	2002 CO ₃₁₀	2003 08 25.26003	21 48 17.22	-00 02 06.2	18.3	704
2002 CC ₂₄₈	2003 08 26.33510	23 52 45.43	-07 46 54.0	18.8	704	2002 CO ₃₁₀	2003 08 25.27217	21 48 16.53	-00 02 09.5	18.8	704
2002 CE ₂₄₈	2003 08 26.34851	23 52 44.76	-07 46 57.4	19.0	704	2002 CO ₃₁₀	2003 08 25.28438	21 48 15.82	-00 02 13.8	18.8	704
2002 CE ₂₄₈	2003 08 21.91083	21 57 32.32	-07 48 15.6	19.0	R 097	2002 CO ₃₁₀	2003 08 25.29661	21 48 15.08	-00 02 16.6	18.7	704
2002 CE ₂₄₈	2003 08 21.95861	21 57 30.00	-07 48 38.4	18.5	R 097	2002 CO ₃₁₀	2003 08 25.30861	21 48 14.51	-00 02 21.4	18.5	704
2002 CE ₂₄₈	2003 08 22.88009	21 56 47.33	-07 55 56.5	18.3	599	2002 CO ₃₁₀	2003 08 28.23053	21 45 37.34	-00 17 09.5	17.9	644
2002 CE ₂₄₈	2003 08 22.89053	21 56 46.87	-07 56 01.7	18.2	599	2002 CO ₃₁₀	2003 08 28.25236	21 45 36.13	-00 17 16.4	17.9	644
2002 CE ₂₄₈	2003 08 22.90100	21 56 46.35	-07 56 06.3	18.2	599	2002 CO ₃₁₀	2003 08 28.27422	21 45 34.92	-00 17 23.3	17.9	644
2002 CE ₂₄₈	2003 08 22.91139	21 56 45.85	-07 56 11.5	18.1	599	2002 CL ₃₁₁	2003 08 20.41441	23 06 46.27	+01 38 18.0	19.0	644
2002 CE ₂₄₈	2003 08 24.26623	21 55 43.15	-08 06 55.3	18.5	704	2002 CL ₃₁₁	2003 08 20.42485	23 06 45.71	+01 38 15.5	19.1	644
2002 CE ₂₄₈	2003 08 24.27865	21 55 42.50	-08 07 01.0	18.6	704	2002 CL ₃₁₁	2003 08 20.43862	23 06 45.01	+01 38 12.5	19.1	644
2002 CE ₂₄₈	2003 08 24.29168	21 55 41.88	-08 07 07.5	18.4	704	2002 CL ₃₁₁	2003 08 22.98321	23 04 34.90	+01 27 41.7	18.5	R 599
2002 CE ₂₄₈	2003 08 24.30512	21 55 41.28	-08 07 13.9	18.5	704	2002 CL ₃₁₁	2003 08 22.99832	23 04 34.07	+01 27 37.7	18.9	R 599
2002 CE ₂₄₈	2003 08 24.31864	21 55 40.65	-08 07 20.2	18.6	704	2002 CL ₃₁₁	2003 08 23.01339	23 04 33.25	+01 27 33.8	19.0	R 599
2002 CE ₂₄₈	2003 08 27.89308	21 52 57.83	-08 35 43.2	19.0	R 106	2002 CL ₃₁₁	2003 08 24.28382	23 03 25.97	+01 21 51.1	19.6	704
2002 CE ₂₄₈	2003 08 27.90189	21 52 57.43	-08 35 47.1	19.2	R 106	2002 CL ₃₁₁	2003 08 24.29662	23 03 25.29	+01 21 48.3	19.6	704
2002 CE ₂₄₈	2003 08 27.91073	21 52 57.04	-08 35 50.9	18.7	R 106	2002 CL ₃₁₁	2003 08 24.32344	23 03 23.73	+01 21 41.8	19.2	704
2002 CG ₂₄₈	2003 08 24.26848	22 31 12.39	-01 41 21.6	19.2	704	2002 CL ₃₁₁	2003 08 28.27644	22 59 45.84	+01 02 06.0	18.9	644
2002 CG ₂₄₈	2003 08 24.28094	22 31 11.77	-01 41 29.4	19.4	704	2002 CL ₃₁₁	2003 08 28.34164	22 59 42.01	+01 01 45.3	19.2	644
2002 CG ₂₄₈	2003 08 24.29403	22 31 11.12	-01 41 36.7	19.2	704	2002 CL ₃₁₁	2003 08 28.41581	22 59 37.65	+01 01 21.7	19.3	644
2002 CG ₂₄₈	2003 08 24.30738	22 31 10.44	-01 41 47.4	19.0	704	2002 DW	2003 08 24.22086	20 44 21.63	-13 14 05.3	18.5	704
2002 CG ₂₄₈	2003 08 24.32092	22 31 09.75	-01 41 55.3	19.2	704	2002 DW	2003 08 24.23318	20 44 21.10	-13 14 10.0	18.7	704
2002 CG ₂₄₈	2003 08 28.25386	22 28 03.80	-02 27 10.2	18.4	704	2002 DW	2003 08 24.24624	20 44 20.61	-13 14 14.4	18.8	704
2002 CG ₂₄₈	2003 08 28.26724	22 28 03.15	-02 27 19.6	19.2	704	2002 DW	2003 08 24.26086	20 44 20.02	-13 14 19.9	18.5	704
2002 CG ₂₄₈	2003 08 28.29634	22 28 01.70	-02 27 40.0	18.9	704	2002 DD ₄	2002 01 21.51590	11 38 33.63	+01 52 38.5	21.2	V 691
2002 CG ₂₄₈	2003 08 28.30895	22 28 01.08	-02 27 49.0	18.8	704	2002 DD ₄	2002 01 21.53057	11 38 33.69	+01 52 54.1	20.8	V 691
2002 CV ₂₄₈	2003 08 20.41007	22 53 30.78	+01 33 35.8	19.6	644	2002 DD ₄	2002 01 21.54541	11 38 33.74	+01 53 10.2	20.9	V 691
2002 CV ₂₄₈	2003 08 20.42047	22 53 30.23	+01 33 32.9	19.6	644	2002 DC ₆	2003 08 22.31063	20 10 06.32	-13 40 08.8	20.2	608
2002 CV ₂₄₈	2003 08 20.43425	22 53 29.51	+01 33 29.0	19.7	644	2002 DC ₆	2003 08 22.32108	20 10 05.92	-13 40 08.1	20.0	608
2002 CV ₂₄₈	2003 08 22.24381	22 51 54.99	+01 24 58.9	19.7	644	2002 DC ₆	2003 08 22.33195	20 10 05.48	-13 40 07.4	20.4	608
2002 CV ₂₄₈	2003 08 22.33456	22 51 50.01	+01 24 32.5	20.2	644	2002 DC ₆	2003 08 24.21830	20 08 53.66	-13 37 34.6	18.3	704
2002 CV ₂₄₈	2003 08 22.40138	22 51 46.34	+01 24 13.0	20.0	644	2002 DC ₆	2003 08 24.23052	20 08 53.10	-13 37 34.5	19.6	704
2002 CV ₂₄₈	2003 08 28.29127	22 46 24.88	+00 53 01.0	19.7	644	2002 DC ₆	2003 08 24.24359	20 08 52.67	-13 37 31.5	18.3	704
2002 CV ₂₄₈	2003 08 28.36405	22 46 20.68	+00 52 36.4	19.6	644	2002 DC ₆	2003 08 24.25819				

2002 DH ₁₂	2003 08 26.35784	01 23 46.60	+04 04 14.1	18.2	704	2002 EU ₁₀	2000 09 01.19577	20 35 00.70	+13 28 34.7	19.1	704
2002 DH ₁₂	2003 08 26.37068	01 23 46.73	+04 04 00.8	19.1	704	2002 EU ₁₀	2000 09 01.22718	20 34 59.57	+13 28 02.7	19.3	704
2002 DH ₁₂	2003 08 26.38388	01 23 46.85	+04 03 47.1	18.9	704	2002 EU ₁₀	2000 09 01.24443	20 34 58.95	+13 27 45.5	19.9	704
2002 DH ₁₂	2003 08 26.39651	01 23 46.93	+04 03 33.2	19.1	704	2002 EU ₁₀	2003 08 27.59597	00 20 27.24	+20 34 06.5	19.7	608
2002 DH ₁₂	2003 08 26.40942	01 23 47.13	+04 03 20.1	18.4	704	2002 EU ₁₀	2003 08 27.60696	00 20 26.94	+20 34 01.7	19.4	608
2002 DW ₁₄	2003 08 24.26250	21 02 46.90	-11 31 10.4	18.6	704	2002 EU ₁₀	2003 08 27.61807	00 20 26.67	+20 33 56.1	19.9	608
2002 DW ₁₄	2003 08 24.27490	21 02 46.33	-11 31 12.1	18.5	704	2002 EB ₁₁	1998 03 04.17365	09 25 11.08	+14 21 40.6	19.4	704
2002 DW ₁₄	2003 08 24.28772	21 02 45.74	-11 31 13.6	18.9	704	2002 EB ₁₁	1998 03 04.19412	09 25 10.22	+14 21 47.2	19.4	704
2002 DW ₁₄	2003 08 24.30056	21 02 45.03	-11 31 15.9	19.5	704	2002 EB ₁₁	1998 03 04.21442	09 25 09.05	+14 21 53.0	19.1	704
2002 DW ₁₄	2003 08 24.31396	21 02 44.33	-11 31 17.6	19.0	704	2002 EB ₁₁	1998 03 04.23459	09 25 08.10	+14 22 00.6	19.5	704
2002 DQ ₁₆	2003 08 20.94787	22 28 24.30	-06 06 05.5	18.6	R 599	2002 EB ₁₁	2003 07 25.42955	22 55 55.07	-05 59 19.3	19.7	644
2002 DQ ₁₆	2003 08 20.95833	22 28 23.64	-06 06 06.7	18.4	R 599	2002 EB ₁₁	2003 07 25.45836	22 55 54.34	-05 59 24.7	20.1	644
2002 DQ ₁₆	2003 08 20.96873	22 28 22.96	-06 06 07.6	18.8	R 599	2002 EB ₁₁	2003 07 25.48069	22 55 53.78	-05 59 29.5	19.8	644
2002 DQ ₁₆	2003 08 20.97919	22 28 22.30	-06 06 08.4	18.3	R 599	2002 EB ₁₁	2003 08 21.42799	22 37 57.46	-08 15 19.9	19.6	644
2002 DQ ₁₆	2003 08 21.42296	22 27 54.35	-06 06 44.7	18.9	644	2002 EB ₁₁	2003 08 21.45010	22 37 56.29	-08 15 28.2	19.5	644
2002 DQ ₁₆	2003 08 21.44510	22 27 52.92	-06 06 46.6	18.4	644	2002 EB ₁₁	2003 08 21.47229	22 37 55.11	-08 15 36.3	19.0	644
2002 DQ ₁₆	2003 08 21.46727	22 27 51.51	-06 06 48.2	18.8	644	2002 EB ₁₁	2003 08 23.31691	22 36 18.21	-08 27 19.5	19.3	644
2002 DQ ₁₆	2003 08 22.20966	22 27 05.57	-06 07 52.5	18.8	644	2002 EB ₁₁	2003 08 23.39669	22 36 13.83	-08 27 49.9	19.6	644
2002 DQ ₁₆	2003 08 22.27557	22 27 01.29	-06 07 58.9	18.6	644	2002 EB ₁₁	2003 08 23.46172	22 36 10.29	-08 28 14.6	19.6	644
2002 DQ ₁₆	2003 08 22.35346	22 26 56.20	-06 08 06.2	18.6	644	2002 EC ₁₂	2003 08 23.35162	00 59 31.95	+00 03 18.2	17.4	704
2002 DQ ₁₆	2003 08 22.94041	22 26 19.33	-06 09 00.4	18.4	R 599	2002 EC ₁₂	2003 08 23.36382	00 59 32.06	+00 03 13.9	18.5	704
2002 DQ ₁₆	2003 08 22.95179	22 26 18.61	-06 09 01.1	18.4	R 599	2002 EC ₁₂	2003 08 23.37617	00 59 32.17	+00 03 10.4	18.2	704
2002 DQ ₁₆	2003 08 22.96591	22 26 17.67	-06 09 02.8	18.5	R 599	2002 EC ₁₂	2003 08 23.38839	00 59 32.28	+00 03 07.0	18.2	704
2002 DQ ₁₆	2003 08 25.27124	22 23 51.68	-06 12 45.2	18.7	704	2002 EC ₁₂	2003 08 23.40050	00 59 32.36	+00 03 02.0	17.9	704
2002 DQ ₁₆	2003 08 25.29658	22 23 49.98	-06 12 47.8	18.7	704	2002 EC ₁₂	2003 08 26.35554	00 59 53.83	-00 12 51.6	17.6	704
2002 DQ ₁₆	2003 08 25.30912	22 23 49.11	-06 12 49.1	18.9	704	2002 EC ₁₂	2003 08 26.36836	00 59 53.91	-00 12 57.1	18.2	704
2002 DQ ₁₆	2003 08 25.32144	22 23 48.31	-06 12 49.3	19.3	704	2002 EC ₁₂	2003 08 26.38089	00 59 53.88	-00 13 01.1	18.5	704
2002 DT ₁₈	2003 07 03.71089	21 56 42.63	-03 07 13.2		1 413	2002 EC ₁₂	2003 08 26.39414	00 59 53.87	-00 13 05.7	18.1	704
2002 DT ₁₈	2003 07 03.71274	21 56 42.59	-03 07 12.9		1 413	2002 EC ₁₂	2003 08 26.40691	00 59 53.86	-00 13 11.4	18.3	704
2002 DT ₁₈	2003 07 03.71459	21 56 42.56	-03 07 12.7		1 413	2002 EC ₁₂	2003 08 24.32781	23 59 25.53	+05 42 26.7	19.0	704
2002 DT ₁₈	2003 07 03.71644	21 56 42.52	-03 07 12.5	20.1	R 1 413	2002 EC ₁₂	2003 08 24.34034	23 59 25.13	+05 42 27.0	19.7	704
2002 DT ₁₈	2003 08 25.20190	21 16 47.58	-05 00 37.8	19.1	704	2002 EC ₁₂	2003 08 24.35333	23 59 24.64	+05 42 25.0	19.1	704
2002 DT ₁₈	2003 08 25.21533	21 16 46.81	-05 00 41.9	19.5	704	2002 EC ₁₂	2003 08 24.36615	23 59 24.18	+05 42 23.4	19.3	704
2002 DT ₁₈	2003 08 25.22762	21 16 46.19	-05 00 46.1	20.2	704	2002 EC ₁₂	2003 08 24.37895	23 59 23.59	+05 42 25.0	18.8	704
2002 DT ₁₈	2003 08 25.24097	21 16 45.46	-05 00 50.4	19.4	704	2002 EC ₁₂	2003 08 28.26115	23 56 51.46	+05 38 21.6	18.1	704
2002 DT ₁₈	2003 08 25.25389	21 16 44.71	-05 00 54.5	19.9	704	2002 EC ₁₂	2003 08 28.27417	23 56 50.88	+05 38 21.0	18.2	704
2002 EP	2003 08 22.26890	23 00 09.78	-04 17 26.3	19.2	704	2002 EC ₁₂	2003 08 28.28938	23 56 50.24	+05 38 19.5	18.3	704
2002 EP	2003 08 22.28134	23 00 09.16	-04 17 30.2	19.6	704	2002 EC ₁₂	2003 08 28.30300	23 56 49.60	+05 38 18.4	18.0	704
2002 EP	2003 08 22.29393	23 00 08.43	-04 17 36.0	19.4	704	2002 EC ₁₂	2003 08 28.31564	23 56 49.04	+05 38 17.3	18.0	704
2002 EP	2003 08 25.27343	22 57 41.03	-04 36 08.4	19.5	704	2002 ER ₁₂	2003 08 25.32887	23 10 22.88	-01 01 24.5	18.9	704
2002 EP	2003 08 25.28628	22 57 40.28	-04 36 12.4	19.6	704	2002 ER ₁₂	2003 08 25.34194	23 10 22.25	-01 01 28.8	19.2	704
2002 EP	2003 08 25.29884	22 57 39.55	-04 36 17.8	19.6	704	2002 ER ₁₂	2003 08 25.35442	23 10 21.57	-01 01 32.3	19.8	704
2002 EP	2003 08 25.32381	22 57 38.29	-04 36 27.5	19.7	704	2002 ER ₁₂	2003 08 25.36710	23 10 20.94	-01 01 36.3	19.3	704
2002 EW ₁	2003 08 25.33469	01 12 02.45	+05 03 59.4	19.1	704	2002 ER ₁₂	2003 08 25.37995	23 10 20.25	-01 01 39.3	19.3	704
2002 EW ₁	2003 08 25.34774	01 12 01.89	+05 04 04.5	19.1	704	2002 ER ₁₂	2003 08 28.59041	23 07 35.09	-01 17 42.4	20.5	608
2002 EW ₁	2003 08 25.36064	01 12 01.39	+05 04 09.8	19.1	704	2002 ER ₁₂	2003 08 28.60098	23 07 34.52	-01 17 45.9	20.5	608
2002 EW ₁	2003 08 25.37315	01 12 00.91	+05 04 13.8	19.5	704	2002 ER ₁₂	2003 08 28.61202	23 07 33.94	-01 17 48.9	20.4	608
2002 EW ₁	2003 08 25.38626	01 12 00.33	+05 04 19.5	19.0	704	2002 EZ ₁₂	2003 08 22.23032	22 31 45.14	-03 17 17.6	19.7	644
2002 ES ₂	2003 08 04.37062	22 19 33.47	-06 21 32.0	20.8	V 691	2002 EZ ₁₂	2003 08 22.31271	22 31 40.31	-03 17 47.6	19.5	644
2002 ES ₂	2003 08 04.40351	22 19 32.01	-06 21 43.7	20.5	V 691	2002 EZ ₁₂	2003 08 22.37591	22 31 36.60	-03 18 10.6	19.5	644
2002 ES ₂	2003 08 04.42836	22 19 30.90	-06 21 52.0	20.6	V 691	2002 EB ₁₃	2003 08 24.03829	00 07 28.50	-16 42 17.4	18.0	R 106
2002 ES ₂	2003 08 21.42127	22 05 52.64	-08 15 42.2	19.7	644	2002 EB ₁₃	2003 08 24.04301	00 07 28.18	-16 42 15.5	18.0	R 106
2002 ES ₂	2003 08 21.44341	22 05 51.48	-08 15 51.7	19.2	644	2002 EB ₁₃	2003 08 24.05172	00 07 27.48	-16 42 12.0	17.7	R 106
2002 ES ₂	2003 08 21.46559	22 05 50.28	-08 16 01.0	19.9	644	2002 EB ₁₃	2003 08 25.42348	00 05 40.04	-16 33 07.8	17.6	644
2002 EV ₃	2003 08 22.25532	22 19 54.11	-11 34 20.0	19.7	644	2002 EB ₁₃	2003 08 25.43512	00 05 39.07	-16 33 03.2	17.6	644
2002 EV ₃	2003 08 22.28373	22 19 52.45	-11 34 26.6	20.2	644	2002 EB ₁₃	2003 08 25.45000	00 05 37.85	-16 32 57.1	17.7	644
2002 EV ₃	2003 08 22.33236	22 19 49.61	-11 34 37.6	20.2	644	2002 ED ₁₄	2003 08 24.26459	21 30 55.29	-09 44 47.9	19.2	704
2002 EE ₅	2003 08 21.48536	23 49 03.37	-16 20 40.5	20.7	608	2002 ED ₁₄	2003 08 24.28972	21 30 53.71	-09 44 52.7	19.5	704
2002 EE ₅	2003 08 21.49627	23 49 02.31	-16 20 31.5	19.9	608	2002 ED ₁₄	2003 08 24.30256	21 30 53.01	-09 44 56.6	19.7	704
2002 EE ₅	2003 08 21.50737	23 49 01.26	-16 20 22.7	19.9	608	2002 ED ₁₄	2003 08 24.31604	21 30 52.15	-09 44 59.1	20.0	704
2002 EE ₅	2003 08 27.33013	23 39 25.41	-14 55 40.6	17.5	644	2002 EF ₁₅	2003 08 24.22178	20 57 55.43	-10 51 33.2	18.6	704
2002 EE ₅	2003 08 27.40144	23 39 17.74	-14 54 35.9	17.2	644	2002 EF ₁₅	2003 08 24.23419	20 57 54.90	-10 51 38.5	19.0	704
2002 EE ₅	2003 08 27.46389	23 39 10.92	-14 53 38.8	17.7	644	2002 EF ₁₅	2003 08 24.24714	20 57 54.37	-10 51 43.9	18.8	704
2002 EA ₆	2003 08 25.23574	22 26 52.84	-13 40 31.1	19.1	644	2002 EF ₁₅	2003 08 24.26178	20 57 53.73	-10 51 51.4	19.4	704
2002 EA ₆	2003 08 25.30954	22 26 48.65	-13 41 10.2	18.8	644	2002 EF ₁₅	2003 08 26.86727	20 56 12.53	-11 11 51.9	18.8	R 106
2002 EA ₆	2003 08 25.37203	22 26 45.09	-13 41 43.0	18.8	644	2002 EF ₁₅	2003 08 26.87612	20 56 12.27	-11 11 55.4	18.7	R 106
2002 EH ₆	2003 08 22.44644	23 58 27.23	-01 39 32.1	18.0	644	2002 EF ₁₅	2003 08 26.88495	20 56 11.88	-11 11 59.1	18.9	R 106
2002 EH ₆	2003 08 22.45803	23 58 26.81	-01 39 35.9	18.0	644	2002 EF ₁₅	2003 08 27.86644	20 55 36.26	-11 19 24.0	19.2	R 106
2002 EH ₆	2003 08 22.47021	23 58 26.39	-01 39 39.8	18.1	644	2002 EF ₁₅	2003 08 27.87534	20 55 35.91	-11 19 27.7	19.0	R 106
2002 EH ₆	2003 08 25.27842	23 56 48.09	-01 55 58.7	19.1	704	2002 EF ₁₅	2003				

2002 EW ₂₀	2003 08 18.93679	22 01 06.20	-08 45 40.7	18.9 R	599	2002 EC ₂₇	2003 08 23.32226	23 02 18.74	-08 01 43.4	19.6	644
2002 EW ₂₀	2003 08 19.89973	22 00 12.27	-08 52 06.9	19.2 R	599	2002 EC ₂₇	2003 08 23.40542	23 02 14.33	-08 02 14.9	19.4	644
2002 EW ₂₀	2003 08 19.90971	22 00 11.70	-08 52 10.5	18.9 R	599	2002 EC ₂₇	2003 08 23.46889	23 02 11.00	-08 02 38.9	20.1	644
2002 EW ₂₀	2003 08 19.91966	22 00 11.10	-08 52 16.0	18.4 R	599	2002 EC ₂₈	2003 08 24.26578	21 54 59.16	-04 04 50.6	19.0	704
2002 EW ₂₀	2003 08 19.92964	22 00 10.54	-08 52 19.0	19.1 R	599	2002 EC ₂₈	2003 08 24.27820	21 54 58.56	-04 04 58.9	19.4	704
2002 EW ₂₀	2003 08 22.88139	21 57 24.48	-09 12 14.1	18.5 R	599	2002 EC ₂₈	2003 08 24.29117	21 54 57.96	-04 05 07.3	19.7	704
2002 EW ₂₀	2003 08 22.89181	21 57 23.90	-09 12 18.8	18.9 R	599	2002 EC ₂₈	2003 08 28.26402	21 52 03.54	-04 50 05.2	18.5	704
2002 EW ₂₀	2003 08 22.90227	21 57 23.27	-09 12 22.9	18.9 R	599	2002 EC ₂₈	2003 08 28.27828	21 52 02.85	-04 50 14.7	18.5	704
2002 EW ₂₀	2003 08 22.91269	21 57 22.69	-09 12 27.3	19.0 R	599	2002 EC ₂₈	2003 08 28.30605	21 52 01.58	-04 50 33.3	18.7	704
2002 EC ₂₁	2003 08 23.34799	00 21 55.33	-08 25 46.3	18.6	704	2002 EQ ₂₈	2003 08 22.19066	20 31 16.18	-17 30 00.4	17.9	704
2002 EC ₂₁	2003 08 23.36015	00 21 54.55	-08 25 42.9	19.4	704	2002 EQ ₂₈	2003 08 22.20394	20 31 15.71	-17 30 06.1	18.9	704
2002 EC ₂₁	2003 08 23.37247	00 21 53.86	-08 25 38.5	19.4	704	2002 EQ ₂₈	2003 08 22.21731	20 31 15.15	-17 30 09.9	18.6	704
2002 EC ₂₁	2003 08 23.38478	00 21 53.06	-08 25 34.6	19.2	704	2002 EQ ₂₈	2003 08 25.21148	20 29 44.39	-17 45 48.9	18.5	704
2002 EC ₂₁	2003 08 23.39691	00 21 52.35	-08 25 30.9	19.2	704	2002 EQ ₂₈	2003 08 25.22423	20 29 44.01	-17 45 53.3	18.9	704
2002 EC ₂₁	2003 08 26.36464	00 18 49.47	-08 10 12.7	19.7	704	2002 EQ ₂₈	2003 08 25.23736	20 29 43.62	-17 45 56.7	19.1	704
2002 EC ₂₁	2003 08 26.37732	00 18 48.70	-08 10 10.1	20.0	704	2002 EQ ₂₈	2003 08 25.25042	20 29 43.18	-17 46 01.2	18.9	704
2002 EC ₂₁	2003 08 26.39027	00 18 47.76	-08 10 08.1	19.6	704	2002 EQ ₂₈	2003 08 25.26303	20 29 42.81	-17 46 05.0	18.9	704
2002 EC ₂₁	2003 08 26.40313	00 18 46.82	-08 10 00.5	19.8	704	2002 EU ₂₈	2003 08 25.21366	20 48 58.39	-16 12 24.4	17.8	704
2002 EF ₂₁	2003 08 28.55077	22 19 10.87	-22 35 47.2	19.8	608	2002 EU ₂₈	2003 08 25.22594	20 48 57.96	-16 12 30.4	18.3	704
2002 EF ₂₁	2003 08 28.56161	22 19 10.21	-22 35 49.9	20.4	608	2002 EU ₂₈	2003 08 25.23909	20 48 57.46	-16 12 37.1	18.3	704
2002 EF ₂₁	2003 08 28.57206	22 19 09.56	-22 35 52.5	20.6	608	2002 EU ₂₈	2003 08 25.25220	20 48 57.05	-16 12 43.6	18.5	704
2002 EU ₂₁	1999 07 14.36149	22 13 29.94	-18 28 51.4	18.5	704	2002 EU ₂₈	2003 08 25.26476	20 48 56.48	-16 12 51.4	18.5	704
2002 EU ₂₁	1999 07 14.37393	22 13 29.66	-18 28 55.1	19.3	704	2002 EF ₂₉	2003 08 25.33092	00 20 38.94	+01 52 35.0	18.7	704
2002 EU ₂₁	1999 07 14.39875	22 13 29.20	-18 29 03.6	19.6	704	2002 EF ₂₉	2003 08 25.34401	00 20 38.44	+01 52 34.3	19.7	704
2002 EU ₂₁	1999 07 14.41114	22 13 28.91	-18 29 07.0	19.2	704	2002 EF ₂₉	2003 08 25.35647	00 20 37.97	+01 52 33.0	18.7	704
2002 EU ₂₁	2003 08 21.41413	22 08 42.50	-20 51 54.8	19.7	608	2002 EF ₂₉	2003 08 25.36946	00 20 37.50	+01 52 32.0	19.0	704
2002 EU ₂₁	2003 08 21.42544	22 08 41.85	-20 51 57.6	19.7	608	2002 EF ₂₉	2003 08 25.38199	00 20 37.05	+01 52 31.2	18.9	704
2002 EU ₂₁	2003 08 21.43660	22 08 41.16	-20 52 02.0	19.2	608	2002 EQ ₂₉	2003 08 25.27724	23 45 02.82	-00 48 15.2	19.2	704
2002 EU ₂₁	2003 08 23.21528	22 07 04.40	-21 02 02.1	18.4	644	2002 EQ ₂₉	2003 08 25.31513	23 45 01.33	-00 48 33.1	19.5	704
2002 EU ₂₁	2003 08 23.23671	22 07 03.20	-21 02 09.5	18.4	644	2002 EQ ₂₉	2003 08 25.32750	23 45 00.77	-00 48 39.3	19.8	704
2002 EU ₂₁	2003 08 23.25824	22 07 01.99	-21 02 16.9	18.3	644	2002 EQ ₂₉	2003 08 28.31712	23 43 05.45	-01 14 40.2	19.0	704
2002 EU ₂₁	2003 08 26.31285	22 04 16.16	-21 18 18.6	18.8	704	2002 EQ ₂₉	2003 08 28.33092	23 43 04.86	-01 14 47.9	19.5	704
2002 EU ₂₁	2003 08 26.32544	22 04 15.44	-21 18 24.0	19.7	704	2002 EQ ₂₉	2003 08 28.34357	23 43 04.39	-01 14 54.6	19.2	704
2002 EU ₂₁	2003 08 26.33816	22 04 14.87	-21 18 27.8	19.4	704	2002 EQ ₂₉	2003 08 28.35578	23 43 03.86	-01 15 00.6	19.5	704
2002 EU ₂₁	2003 08 28.49475	22 02 19.65	-21 28 47.2	19.4	608	2002 EQ ₂₉	2003 08 28.36871	23 43 03.26	-01 15 07.5	19.6	704
2002 EU ₂₁	2003 08 28.50556	22 02 19.09	-21 28 50.3	19.8	608	2002 EW ₂₉	2003 08 25.27325	22 51 26.88	-06 00 06.2	19.2	704
2002 EU ₂₁	2003 08 28.51636	22 02 18.47	-21 28 53.4	19.8	608	2002 EW ₂₉	2003 08 25.28609	22 51 26.23	-06 00 10.9	19.5	704
2002 EX ₂₂	2003 08 24.32761	23 52 26.60	+07 34 35.3	19.2	704	2002 EW ₂₉	2003 08 25.31120	22 51 24.93	-06 00 24.1	19.4	704
2002 EX ₂₂	2003 08 24.34015	23 52 26.14	+07 34 34.0	19.5	704	2002 EW ₂₉	2003 08 25.32363	22 51 24.24	-06 00 28.5	19.4	704
2002 EX ₂₂	2003 08 24.35314	23 52 25.68	+07 34 31.1	19.5	704	2002 EM ₃₀	1996 09 13.40077	02 19 30.85	+13 45 10.8	19.6 V	691
2002 EX ₂₂	2003 08 24.36597	23 52 25.16	+07 34 27.9	19.7	704	2002 EM ₃₀	1996 09 13.42248	02 19 30.29	+13 45 12.2		691
2002 EX ₂₂	2003 08 24.37871	23 52 24.71	+07 34 25.8	19.5	704	2002 EM ₃₀	1996 09 13.44409	02 19 29.81	+13 45 14.1		691
2002 EX ₂₂	2003 08 28.26097	23 49 57.53	+07 19 08.3	18.7	704	2002 EM ₃₀	2003 08 22.46301	00 28 36.46	-03 10 43.0	18.5	644
2002 EX ₂₂	2003 08 28.27395	23 49 56.97	+07 19 04.3	19.1	704	2002 EM ₃₀	2003 08 22.47354	00 28 36.14	-03 10 44.1	18.6	644
2002 EX ₂₂	2003 08 28.30281	23 49 55.73	+07 18 56.6	19.5	704	2002 EM ₃₀	2003 08 22.48531	00 28 35.77	-03 10 45.0	18.7	644
2002 EX ₂₂	2003 08 28.31545	23 49 55.20	+07 18 53.9	19.8	704	2002 EM ₃₀	2003 08 23.34872	00 28 10.14	-03 12 02.2	18.7	704
2002 EM ₂₃	2002 04 06.02137	10 22 25.77	+12 36 04.2	20.2 R	1 807	2002 EM ₃₀	2003 08 23.36086	00 28 09.76	-03 12 03.5	18.9	704
2002 EM ₂₃	2002 04 06.11054	10 22 23.15	+12 36 24.5		1 807	2002 EM ₃₀	2003 08 23.37323	00 28 09.33	-03 12 04.6	19.2	704
2002 EQ ₂₃	2003 08 22.26846	23 24 09.61	-06 32 06.4	19.1	644	2002 EM ₃₀	2003 08 23.38549	00 28 08.94	-03 12 05.4	18.9	704
2002 EQ ₂₃	2003 08 22.31053	23 24 07.37	-06 32 12.4	19.0	644	2002 EM ₃₀	2003 08 23.39762	00 28 08.53	-03 12 06.7	19.1	704
2002 EQ ₂₃	2003 08 22.35120	23 24 05.19	-06 32 18.0	18.8	644	2002 EM ₃₀	2003 08 26.35225	00 26 29.61	-03 17 13.7	18.7	704
2002 EQ ₂₃	2003 08 25.27563	23 21 30.19	-06 39 15.1	18.8	704	2002 EM ₃₀	2003 08 26.36545	00 26 29.10	-03 17 15.5	19.0	704
2002 EQ ₂₃	2003 08 25.28855	23 21 29.49	-06 39 17.7	19.5	704	2002 EM ₃₀	2003 08 26.37813	00 26 28.60	-03 17 16.3	18.7	704
2002 EQ ₂₃	2003 08 25.30120	23 21 28.74	-06 39 19.4	19.6	704	2002 EM ₃₀	2003 08 26.39139	00 26 28.13	-03 17 18.0	18.5	704
2002 EQ ₂₃	2003 08 25.31354	23 21 28.02	-06 39 20.9	19.1	704	2002 EM ₃₀	2003 08 26.40394	00 26 27.61	-03 17 20.1	18.7	704
2002 EQ ₂₃	2003 08 25.32606	23 21 27.25	-06 39 22.5	19.4	704	2002 EV ₃₀	2003 08 23.35063	00 47 00.83	+00 17 08.0	19.2	704
2002 EA ₂₆	2003 08 28.31899	00 39 54.43	+08 04 43.6	19.0	704	2002 EV ₃₀	2003 08 23.36271	00 47 00.58	+00 17 05.1	19.8	704
2002 EA ₂₆	2003 08 28.33291	00 39 54.01	+08 04 43.2	18.6	704	2002 EV ₃₀	2003 08 23.37511	00 47 00.34	+00 17 01.6	19.8	704
2002 EA ₂₆	2003 08 28.34545	00 39 53.70	+08 04 42.8	18.6	704	2002 EV ₃₀	2003 08 23.38740	00 47 00.03	+00 16 59.0	19.5	704
2002 EA ₂₆	2003 08 28.35768	00 39 53.29	+08 04 42.9	18.4	704	2002 EV ₃₀	2003 08 23.39948	00 46 59.82	+00 16 55.8	19.4	704
2002 EA ₂₆	2003 08 28.37057	00 39 52.94	+08 04 42.0	19.0	704	2002 EV ₃₀	2003 08 26.35465	00 45 52.13	+00 03 53.1	19.1	704
2002 EB ₂₆	2003 08 25.22215	19 55 19.26	-19 08 18.9	19.4	704	2002 EV ₃₀	2003 08 26.36747	00 45 51.78	+00 03 49.5	19.4	704
2002 EB ₂₆	2003 08 25.23494	19 55 18.92	-19 08 18.1	19.0	704	2002 EV ₃₀	2003 08 26.37999	00 45 51.41	+00 03 46.3	19.2	704
2002 EB ₂₆	2003 08 25.24831	19 55 18.60	-19 08 18.6	19.1	704	2002 EV ₃₀	2003 08 26.39324	00 45 51.06	+00 03 42.2	19.2	704
2002 EB ₂₆	2003 08 25.26073	19 55 18.32	-19 08 18.3	19.1	704	2002 EV ₃₀	2003 08 26.40601	00 45 50.72	+00 03 39.0	19.2	704
2002 EE ₂₆	2003 08 24.32761	23 52 25.43	+08 20 35.1	19.5	704	2002 EC ₃₁	2003 08 28.22870	22 20 37.97	-09 36 55.9	19.9 R	21 807
2002 EE ₂₆	2003 08 24.34015	23 52 24.78	+08 20 34.7	19.6	704	2002 EC ₃₁	2003 08 28.25314	22 20 36.69	-09 37 07.0	19.8 R	21 807
2002 EE ₂₆	2003 08 24.35314	23 52 24.19	+08 20 32.5	19.8	704	2002 EC ₃₁	2003 08 28.25875	22 20 36.41	-09 37 09.6	19.1 R	21 807
2002 EE ₂₆	2003 08 28.26097	23 49 33.49	+08 13 17.1	19.0	704	2002 ET ₃₁	2003 07 24.43865	22 28 36.80	-13 11 30.4	19.6	644
2002 EE ₂₆	2003 08 28.27395	23 49 32.82									

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2002 EY ₃₉	2003 08 21.45179	23 00 39.29	-06 01 39.8	19.2	644	2002 EW ₅₅	2002 03 12.19538	09 44 36.349	+08 48 31.02	21.01	645
2002 EY ₃₉	2003 08 21.47797	23 00 38.17	-06 01 47.7	19.5	644	2002 EF ₅₆	2003 08 25.20250	21 07 33.29	-05 58 07.9	18.0	704
2002 EY ₃₉	2003 08 23.27303	22 59 10.22	-06 12 41.0	19.2	644	2002 EF ₅₆	2003 08 25.21591	21 07 32.72	-05 58 15.1	18.2	704
2002 EY ₃₉	2003 08 23.33992	22 59 06.95	-06 13 04.3	19.5	644	2002 EF ₅₆	2003 08 25.22820	21 07 32.21	-05 58 21.6	18.3	704
2002 EY ₃₉	2003 08 23.41471	22 59 03.06	-06 13 31.8	19.2	644	2002 EF ₅₆	2003 08 25.24189	21 07 31.65	-05 58 28.6	18.4	704
2002 EF ₄₀	2003 08 23.30183	22 57 29.32	-04 00 12.6	20.2	644	2002 EF ₅₆	2003 08 25.25446	21 07 31.13	-05 58 34.3	18.1	704
2002 EF ₄₀	2003 08 23.37653	22 57 25.29	-04 00 38.8	20.4	644	2002 EG ₅₇	2003 08 24.27079	23 00 44.13	-02 02 13.2	18.7	704
2002 EF ₄₀	2003 08 23.43978	22 57 21.90	-04 01 01.3	20.3	644	2002 EG ₅₇	2003 08 24.28347	23 00 43.46	-02 02 17.8	18.7	704
2002 EF ₄₀	2003 08 28.30819	22 53 02.18	-04 30 35.2	20.4	644	2002 EG ₅₇	2003 08 24.29628	23 00 42.82	-02 02 22.3	18.8	704
2002 EF ₄₀	2003 08 28.38743	22 52 57.75	-04 31 04.8	20.5	644	2002 EG ₅₇	2003 08 24.30963	23 00 42.05	-02 02 26.9	18.9	704
2002 EF ₄₀	2003 08 28.45337	22 52 54.07	-04 31 29.1	20.8	644	2002 EG ₅₇	2003 08 24.32316	23 00 41.37	-02 02 30.8	19.1	704
2002 EC ₄₁	2003 07 10.54236	21 39 52.16	-11 54 23.9	20.0	608	2002 EO ₅₇	2003 08 22.33493	20 22 02.89	-21 21 18.5	19.4	608
2002 EC ₄₁	2003 07 10.55297	21 39 51.89	-11 54 24.6	19.2	608	2002 EO ₅₇	2003 08 22.34550	20 22 02.38	-21 21 14.1	19.4	608
2002 EC ₄₁	2003 07 10.56370	21 39 51.64	-11 54 25.3	19.5	608	2002 EO ₅₇	2003 08 22.35667	20 22 01.90	-21 21 09.9	19.6	608
2002 EC ₄₁	2003 08 22.27311	21 08 26.33	-14 18 38.4	17.7	704	2002 EO ₅₇	2003 08 25.21091	20 20 10.16	-21 01 56.0	18.5	704
2002 EC ₄₁	2003 08 22.28561	21 08 25.70	-14 18 40.8	18.1	704	2002 EO ₅₇	2003 08 25.22370	20 20 09.64	-21 01 51.6	18.9	704
2002 EC ₄₁	2003 08 22.29819	21 08 25.10	-14 18 44.1	17.8	704	2002 EO ₅₇	2003 08 25.23681	20 20 09.09	-21 01 45.8	19.0	704
2002 EC ₄₁	2003 08 23.16479	21 07 45.71	-14 22 08.0	17.9	644	2002 EO ₅₇	2003 08 25.24987	20 20 08.64	-21 01 40.8	19.1	704
2002 EC ₄₁	2003 08 23.18470	21 07 44.76	-14 22 12.9	17.8	644	2002 EO ₅₇	2003 08 25.26229	20 20 08.10	-21 01 35.2	18.7	704
2002 EC ₄₁	2003 08 23.20638	21 07 43.73	-14 22 18.1	17.8	644	2002 ED ₅₈	2003 07 25.41618	22 38 53.31	-05 02 42.4	19.3	644
2002 EC ₄₁	2003 08 25.21431	21 06 14.76	-14 29 58.8	18.8	704	2002 ED ₅₈	2003 07 25.44012	22 38 52.63	-05 02 47.4	19.4	644
2002 EC ₄₁	2003 08 25.22658	21 06 14.19	-14 30 01.8	18.8	704	2002 ED ₅₈	2003 07 25.46398	22 38 51.95	-05 02 52.4	19.3	644
2002 EC ₄₁	2003 08 25.23983	21 06 13.59	-14 30 04.7	18.8	704	2002 ED ₅₈	2003 08 21.42296	22 19 31.59	-07 01 50.2	19.4	644
2002 EC ₄₁	2003 08 25.25283	21 06 12.97	-14 30 08.1	18.7	704	2002 ED ₅₈	2003 08 21.44510	22 19 30.37	-07 01 59.3	19.0	644
2002 EC ₄₁	2003 08 25.26540	21 06 12.41	-14 30 10.7	19.0	704	2002 ED ₅₈	2003 08 21.46727	22 19 29.14	-07 32 08.4	19.0	644
2002 EF ₄₁	2003 08 22.25519	22 54 33.67	-09 35 31.8	18.9	704	2002 ED ₅₈	2003 08 27.92278	22 13 41.56	-08 17 49.1	19.2 R	106
2002 EF ₄₁	2003 08 22.26839	22 54 32.86	-09 35 35.2	18.9	704	2002 ED ₅₈	2003 08 27.93583	22 13 40.85	-08 17 55.0	19.2 R	106
2002 EF ₄₁	2003 08 22.28082	22 54 32.11	-09 35 38.0	18.9	704	2002 ED ₅₈	2003 08 27.95056	22 13 40.05	-08 18 02.2	19.8 R	106
2002 EF ₄₁	2003 08 22.29345	22 54 31.46	-09 35 40.0	19.0	704	2002 ES ₅₈	2003 08 22.26353	22 58 21.21	-01 36 10.8	18.3	644
2002 EF ₄₁	2003 08 26.31776	22 50 34.73	-09 47 45.3	19.5	704	2002 ES ₅₈	2003 08 22.30015	22 58 19.43	-01 36 22.7	18.2	644
2002 EF ₄₁	2003 08 26.33009	22 50 34.02	-09 47 48.5	18.9	704	2002 ES ₅₈	2003 08 22.34611	22 58 17.17	-01 36 37.4	18.3	644
2002 EF ₄₁	2003 08 26.34289	22 50 33.21	-09 47 50.8	19.2	704	2002 ES ₅₈	2003 08 24.27002	22 56 46.55	-01 47 04.3	18.8	704
2002 EY ₄₂	2003 08 22.24869	21 41 46.11	-11 01 28.9	18.8	644	2002 ES ₅₈	2003 08 24.28255	22 56 45.85	-01 47 08.9	19.6	704
2002 EY ₄₂	2003 08 22.27172	21 41 44.83	-11 01 34.3	19.2	644	2002 ES ₅₈	2003 08 24.30891	22 56 44.50	-01 47 16.7	19.5	704
2002 EY ₄₂	2003 08 22.31488	21 41 42.42	-11 01 44.5	18.8	644	2002 ES ₅₈	2003 08 28.25540	22 53 30.27	-02 10 27.6	18.1	704
2002 EY ₄₂	2003 08 25.28048	21 39 05.30	-11 13 00.8	19.7	704	2002 ES ₅₈	2003 08 28.26889	22 53 29.52	-02 10 32.5	19.0	704
2002 EY ₄₂	2003 08 25.29337	21 39 04.67	-11 13 04.3	19.1	704	2002 ES ₅₈	2003 08 28.28283	22 53 28.80	-02 10 37.6	18.3	704
2002 EY ₄₂	2003 08 25.30581	21 39 03.94	-11 13 07.8	19.7	704	2002 ES ₅₈	2003 08 28.29798	22 53 27.95	-02 10 42.8	18.7	704
2002 EY ₄₂	2003 08 25.31825	21 39 03.06	-11 13 10.6	20.0	704	2002 ES ₅₈	2003 08 28.29943	22 53 28.00	-02 10 43.8	18.0	644
2002 EU ₄₃	2003 08 24.27300	23 31 12.56	+00 21 41.0	18.9	704	2002 ES ₅₈	2003 08 28.31049	22 53 27.29	-02 10 47.6	18.8	704
2002 EU ₄₃	2003 08 24.28583	23 31 12.05	+00 21 35.4	19.1	704	2002 ES ₅₈	2003 08 28.37875	22 53 23.77	-02 11 12.9	18.2	644
2002 EU ₄₃	2003 08 24.31208	23 31 10.82	+00 21 25.0	19.3	704	2002 ES ₅₈	2003 08 28.44303	22 53 20.35	-02 11 36.6	18.2	644
2002 EU ₄₃	2003 08 24.32577	23 31 10.30	+00 21 18.0	19.7	704	2002 EE ₅₉	2003 08 22.26552	22 54 54.25	-08 34 26.1	18.7	704
2002 EC ₄₄	2003 08 28.43047	23 45 23.70	-25 59 49.2	18.2	644	2002 EE ₅₉	2003 08 22.27837	22 24 53.42	-08 34 27.6	18.7	704
2002 EC ₄₄	2003 08 28.44519	23 45 22.87	-25 59 52.7	18.4	644	2002 EE ₅₉	2003 08 22.29098	22 24 52.68	-08 34 31.5	19.0	704
2002 EC ₄₄	2003 08 28.45994	23 45 22.01	-25 59 56.2	18.4	644	2002 EE ₅₉	2003 08 22.30358	22 24 51.83	-08 34 31.4	19.0	704
2002 EF ₄₄	2003 08 22.19279	21 05 05.50	-16 06 14.3	18.5	704	2002 EE ₅₉	2003 08 25.28356	22 21 52.20	-08 42 39.2	19.2	704
2002 EF ₄₄	2003 08 22.20603	21 05 04.78	-16 06 16.9	18.9	704	2002 EE ₅₉	2003 08 25.29639	22 21 51.51	-08 42 41.0	19.4	704
2002 EF ₄₄	2003 08 22.23314	21 05 03.54	-16 06 21.5	18.7	704	2002 EE ₅₉	2003 08 25.30894	22 21 50.82	-08 42 42.7	19.7	704
2002 EF ₄₄	2003 08 25.21449	21 02 52.40	-16 15 01.1	18.8	704	2002 EE ₅₉	2003 08 25.32125	22 21 50.03	-08 42 45.6	19.7	704
2002 EF ₄₄	2003 08 25.22677	21 02 51.87	-16 15 03.2	18.9	704	2002 EE ₅₉	2003 08 26.92491	22 20 13.20	-08 47 13.0	18.5 R	106
2002 EF ₄₄	2003 08 25.24001	21 02 51.24	-16 15 05.4	18.7	704	2002 EE ₅₉	2003 08 26.93373	22 20 12.66	-08 47 14.1	18.7 R	106
2002 EF ₄₄	2003 08 25.25303	21 02 50.67	-16 15 07.0	18.7	704	2002 EE ₅₉	2003 08 26.94253	22 20 12.09	-08 47 15.6	18.5 R	106
2002 EF ₄₄	2003 08 25.26558	21 02 50.16	-16 15 09.2	19.0	704	2002 EE ₅₉	2003 08 27.92885	22 19 12.70	-08 49 59.8	19.2 R	106
2002 EZ ₄₅	2003 08 24.27793	21 51 25.89	-05 17 03.9	19.6	704	2002 EE ₅₉	2003 08 27.94179	22 19 11.92	-08 50 02.6	19.3 R	106
2002 EZ ₄₅	2003 08 24.29091	21 51 25.13	-05 17 08.9	19.4	704	2002 EE ₅₉	2003 08 27.95427	22 19 11.11	-08 50 04.0	19.0 R	106
2002 EZ ₄₅	2003 08 24.30352	21 51 24.50	-05 17 17.0	19.1	704	2002 EE ₅₉	2003 08 24.27136	23 07 42.68	-02 22 40.6	18.0	704
2002 EZ ₄₅	2003 08 24.31696	21 51 23.94	-05 17 24.6	19.3	704	2002 ES ₅₉	2003 08 24.28419	23 07 42.01	-02 22 43.4	18.6	704
2002 EZ ₄₅	2003 08 28.26375	21 48 16.71	-05 50 53.4	19.2	704	2002 ES ₅₉	2003 08 24.29688	23 07 41.39	-02 22 46.4	18.4	704
2002 EZ ₄₅	2003 08 28.27801	21 48 15.96	-05 51 00.8	19.2	704	2002 ES ₅₉	2003 08 24.31023	23 07 40.69	-02 22 49.6	18.2	704
2002 EZ ₄₅	2003 08 28.30577	21 48 14.61	-05 51 14.7	18.6	704	2002 ES ₅₉	2003 08 24.32370	23 07 40.01	-02 22 52.8	18.3	704
2002 EK ₄₆	2003 08 23.30183	23 04 07.06	-04 45 15.4	19.0	644	2002 ES ₅₉	2003 08 25.27446	23 06 54.06	-02 26 37.4	18.1	704
2002 EK ₄₆	2003 08 23.37653	23 04 02.62	-04 45 19.5	18.8	644	2002 ES ₅₉	2003 08 25.28730	23 06 53.37	-02 26 40.5	18.2	704
2002 EK ₄₆	2003 08 23.43978	23 03 58.88	-04 45 22.8	18.7	644	2002 ES ₅₉	2003 08 25.29987	23 06 52.70	-02 26 44.1	18.3	704
2002 EK ₄₆	2003 08 25.27427	23 02 12.86	-04 47 11.4	18.8	704	2002 ES ₅₉	2003 08 25.31237	23 06 52.06	-02 26 46.4	18.5	704
2002 EK ₄₆	2003 08 25.28712	23 02 12.11	-04 47 12.7	19.5	704	2002 ES ₅₉	2003 08 25.32483	23 06 51.42	-02 26 49.6	18.3	704
2002 EK ₄₆	2003 08 25.29966	23 02 11.31	-04 47 14.0	19.3	704	2002 ES ₅₉	2003 08 28.30819	23 04 21.87	-02 39 23.0	17.5	644
2002 EK ₄₆	2003 08 25.32464	23 02 09.79	-04 47 15.1	19.4	704	2002 ES ₅₉	2003 08 28.38743	23 04 17.58	-02 39 43.7	17.4	644
2002 EK ₄₆	2003 08 28.28187	22 59 14.36	-04 50 38.0	18.7	644	2002 ES ₅₉	2003 08 28.45337	23 04 14.02	-02 40 01.0	17.5	644
2002 EK ₄₆	2003 08 28.35037	22									

2002 EF ₆₆	2003 08 22.33947	22 20 36.89	-12 44 45.0	18.6	644	2002 EY ₇₄	2003 08 25.21512	21 18 04.01	-13 00 57.4	19.1	704
2002 EF ₆₆	2003 08 23.28683	22 19 40.50	-12 46 22.0	18.3	704	2002 EY ₇₄	2003 08 25.22740	21 18 03.40	-13 01 00.1	19.5	704
2002 EF ₆₆	2003 08 23.32472	22 19 38.13	-12 46 24.4	19.1	704	2002 EY ₇₄	2003 08 25.24075	21 18 02.72	-13 01 04.4	19.5	704
2002 EF ₆₆	2003 08 23.33720	22 19 37.42	-12 46 26.0	18.8	704	2002 EY ₇₄	2003 08 25.25369	21 18 02.10	-13 01 07.4	19.5	704
2002 EF ₆₆	2003 08 25.27068	22 17 42.04	-12 49 37.8	19.0	704	2002 EY ₇₄	2003 08 25.26626	21 18 01.49	-13 01 09.4	19.7	704
2002 EF ₆₆	2003 08 25.28318	22 17 41.22	-12 49 39.1	19.0	704	2002 EM ₇₅	2003 08 23.94632	21 52 28.79	-03 02 45.0	18.4 R	106
2002 EF ₆₆	2003 08 25.29603	22 17 40.39	-12 49 40.2	19.1	704	2002 EM ₇₅	2003 08 23.95199	21 52 28.41	-03 02 45.4	18.7 R	106
2002 EF ₆₆	2003 08 25.30857	22 17 39.66	-12 49 41.6	19.2	704	2002 EM ₇₅	2003 08 23.95764	21 52 28.01	-03 02 45.7	17.1 R	106
2002 EF ₆₆	2003 08 25.32089	22 17 38.91	-12 49 42.9	19.0	704	2002 EM ₇₅	2003 08 24.26587	21 52 10.01	-03 03 19.7	18.3	704
2002 EN ₆₆	2003 08 25.33217	00 40 42.12	+05 12 48.4	19.4	704	2002 EM ₇₅	2003 08 24.27829	21 52 09.21	-03 03 21.2	19.6	704
2002 EN ₆₆	2003 08 25.34517	00 40 41.85	+05 12 45.3	19.8	704	2002 EM ₇₅	2003 08 24.29131	21 52 08.43	-03 03 22.8	18.9	704
2002 EN ₆₆	2003 08 25.35763	00 40 41.51	+05 12 42.4	19.9	704	2002 EM ₇₅	2003 08 24.30475	21 52 07.60	-03 03 24.0	19.0	704
2002 EN ₆₆	2003 08 25.37062	00 40 41.25	+05 12 39.5	19.9	704	2002 EM ₇₅	2003 08 24.31813	21 52 06.81	-03 03 26.6	18.9	704
2002 EN ₆₆	2003 08 25.38371	00 40 40.96	+05 12 36.1	19.3	704	2002 EM ₇₅	2003 08 28.26411	21 48 19.67	-03 11 36.4	19.2	704
2002 EY ₆₆	2000 12 01.31877	03 51 14.95	+15 12 57.8	20.4 V	691	2002 EM ₇₅	2003 08 28.27837	21 48 18.72	-03 11 38.6	18.4	704
2002 EY ₆₆	2000 12 01.34119	03 51 13.62	+15 12 52.7	20.3 V	691	2002 EM ₇₅	2003 08 28.30613	21 48 17.10	-03 11 41.4	18.6	704
2002 EY ₆₆	2000 12 01.36266	03 51 12.34	+15 12 48.1	20.3 V	691	2002 EM ₇₅	2003 08 28.46225	21 48 08.31	-03 12 02.4	18.9	608
2002 EY ₆₆	2003 07 24.43581	22 11 41.43	-05 18 44.6	20.6	644	2002 EM ₇₅	2003 08 28.47242	21 48 07.70	-03 12 03.7	18.9	608
2002 EY ₆₆	2003 07 24.45853	22 11 40.63	-05 18 47.9	20.1	644	2002 EM ₇₅	2003 08 28.48391	21 48 07.04	-03 12 05.3	19.0	608
2002 EY ₆₆	2003 07 24.48404	22 11 39.74	-05 18 52.1	20.1	644	2002 ES ₇₅	2003 07 24.44291	22 22 03.50	-06 28 36.7	18.9	644
2002 EY ₆₆	2003 08 21.41786	21 49 54.73	-07 34 18.5	19.4	644	2002 ES ₇₅	2003 07 24.47133	22 22 02.39	-06 28 34.4	18.6	644
2002 EY ₆₆	2003 08 21.44009	21 49 53.51	-07 34 26.5	19.5	644	2002 ES ₇₅	2003 07 24.49248	22 22 01.57	-06 28 32.6	18.9	644
2002 EY ₆₆	2003 08 21.46225	21 49 52.31	-07 34 34.9	19.7	644	2002 ES ₇₅	2003 08 01.56002	22 16 17.64	-06 23 00.7	20.0	608
2002 ES ₆₇	1995 05 09.18829	14 37 22.07	-08 49 04.0		691	2002 ES ₇₅	2003 08 01.57047	22 16 17.12	-06 23 00.7	20.0	608
2002 ES ₆₇	1995 05 09.20988	14 37 20.87	-08 48 55.4	18.5 V	691	2002 ES ₇₅	2003 08 01.58107	22 16 16.55	-06 23 00.4	20.2	608
2002 ES ₆₇	1995 05 09.23325	14 37 19.58	-08 48 45.2		691	2002 ES ₇₅	2003 08 21.41618	21 58 03.79	-06 41 29.8	18.2	644
2002 ES ₆₇	2003 08 23.28514	23 14 29.91	+02 22 45.5	19.0	644	2002 ES ₇₅	2003 08 21.41786	21 58 03.71	-06 41 29.9	18.2	644
2002 ES ₆₇	2003 08 23.35139	23 14 27.09	+02 22 17.4	18.8	644	2002 ES ₇₅	2003 08 21.43840	21 58 02.47	-06 41 31.9	18.2	644
2002 ES ₆₇	2003 08 23.42285	23 14 24.01	+02 21 47.3	18.8	644	2002 ES ₇₅	2003 08 21.44009	21 58 02.38	-06 41 32.2	18.3	644
2002 ES ₆₇	2003 08 24.27173	23 13 49.69	+02 15 44.5	18.8	704	2002 ES ₇₅	2003 08 21.46058	21 58 01.16	-06 41 34.2	18.7	644
2002 ES ₆₇	2003 08 24.28456	23 13 49.11	+02 15 39.3	20.0	704	2002 ES ₇₅	2003 08 21.46225	21 58 01.06	-06 41 34.4	18.3	644
2002 ES ₆₇	2003 08 24.29726	23 13 48.53	+02 15 33.5	19.6	704	2002 ES ₇₅	2003 08 22.87750	21 56 39.56	-06 44 05.5	18.1 R	599
2002 ES ₆₇	2003 08 24.31065	23 13 47.79	+02 15 28.8	19.4	704	2002 ES ₇₅	2003 08 22.88792	21 56 38.93	-06 44 06.6	18.2 R	599
2002 ES ₆₇	2003 08 24.32451	23 13 47.31	+02 15 22.7	19.3	704	2002 ES ₇₅	2003 08 22.89840	21 56 38.32	-06 44 07.8	18.2 R	599
2002 ES ₆₇	2003 08 28.25799	23 10 57.36	+01 45 22.3	18.7	704	2002 ES ₇₅	2003 08 22.90880	21 56 37.70	-06 44 08.9	18.2 R	599
2002 ES ₆₇	2003 08 28.27074	23 10 56.76	+01 45 15.3	19.0	704	2002 ES ₇₅	2003 08 23.31126	21 56 14.32	-06 44 52.8	19.4 R	715
2002 ES ₆₇	2003 08 28.29985	23 10 55.42	+01 45 01.8	19.1	704	2002 ES ₇₅	2003 08 23.31951	21 56 13.87	-06 44 54.1	19.5 R	715
2002 ES ₆₇	2003 08 28.31251	23 10 54.82	+01 44 56.1	18.8	704	2002 ES ₇₅	2003 08 23.32896	21 56 13.23	-06 44 54.2	19.1 R	715
2002 EB ₆₈	2003 07 24.44718	22 41 50.04	-04 59 28.9	19.8	644	2002 ES ₇₅	2003 08 24.26614	21 55 19.64	-06 46 37.6	18.2	704
2002 EB ₆₈	2003 07 24.45994	22 41 49.78	-04 59 30.2	19.8	644	2002 ES ₇₅	2003 08 24.30503	21 55 17.32	-06 46 41.4	18.6	704
2002 EB ₆₈	2003 07 24.47698	22 41 49.37	-04 59 32.9	19.9	644	2002 ES ₇₅	2003 08 24.31855	21 55 16.50	-06 46 43.4	18.8	704
2002 EH ₆₈	2003 08 20.99021	23 00 32.04	-08 38 29.7	20.1 R	599	2002 ES ₇₅	2003 08 28.26384	21 51 34.58	-06 54 18.4	18.9	704
2002 EH ₆₈	2003 08 21.00065	23 00 31.46	-08 38 32.2	19.6 R	599	2002 ES ₇₅	2003 08 28.27810	21 51 33.78	-06 54 20.2	19.1	704
2002 EH ₆₈	2003 08 21.01113	23 00 30.89	-08 38 34.3	19.8 R	599	2002 ES ₇₅	2003 08 28.30586	21 51 32.18	-06 54 23.4	19.1	704
2002 EH ₆₈	2003 08 21.02157	23 00 30.31	-08 38 37.0	20.5 R	599	2002 EZ ₇₇	2003 08 22.25675	23 14 37.90	-01 47 52.7	18.1	704
2002 EH ₆₈	2003 08 23.32226	22 58 24.84	-08 47 31.1	19.6	644	2002 EZ ₇₇	2003 08 22.26989	23 14 37.41	-01 47 56.2	18.5	704
2002 EH ₆₈	2003 08 23.40542	22 58 20.06	-08 47 50.8	19.5	644	2002 EZ ₇₇	2003 08 22.28232	23 14 36.94	-01 47 59.4	18.3	704
2002 EH ₆₈	2003 08 23.46889	22 58 16.38	-08 48 05.4	20.1	644	2002 EZ ₇₇	2003 08 22.29501	23 14 36.44	-01 48 02.3	18.6	704
2002 EM ₆₈	2003 08 24.26578	21 52 18.24	-04 26 17.0	17.4	704	2002 EZ ₇₇	2003 08 22.30757	23 14 35.97	-01 48 05.3	18.5	704
2002 EM ₆₈	2003 08 24.27820	21 52 17.63	-04 26 25.2	17.9	704	2002 EZ ₇₇	2003 08 22.36931	23 14 33.67	-01 48 20.2	17.2	644
2002 EM ₆₈	2003 08 24.29117	21 52 17.02	-04 26 33.7	18.1	704	2002 EZ ₇₇	2003 08 22.39304	23 14 32.73	-01 48 26.0	17.4	644
2002 EM ₆₈	2003 08 28.25073	21 49 21.09	-05 11 03.2	17.1	704	2002 EZ ₇₇	2003 08 22.41468	23 14 31.98	-01 48 31.3	18.5	644
2002 EM ₆₈	2003 08 28.26375	21 49 20.53	-05 11 12.4	17.8	704	2002 EZ ₇₇	2003 08 25.27526	23 12 47.57	-02 01 05.1	17.4	704
2002 EM ₆₈	2003 08 28.27801	21 49 19.86	-05 11 21.9	17.9	704	2002 EZ ₇₇	2003 08 25.28811	23 12 47.02	-02 01 08.5	18.0	704
2002 EM ₆₈	2003 08 28.30577	21 49 18.60	-05 11 40.5	18.0	704	2002 EZ ₇₇	2003 08 25.30067	23 12 46.49	-02 01 12.2	17.9	704
2002 EW ₆₈	2003 08 28.25917	23 32 54.80	+02 19 13.2	19.3	704	2002 EZ ₇₇	2003 08 25.31318	23 12 45.99	-02 01 15.5	17.9	704
2002 EW ₆₈	2003 08 28.27186	23 32 54.32	+02 19 10.0	19.7	704	2002 EZ ₇₇	2003 08 25.32570	23 12 45.45	-02 01 19.0	18.0	704
2002 EW ₆₈	2003 08 28.30093	23 32 52.88	+02 18 59.3	20.0	704	2002 EZ ₇₇	2003 08 28.59041	23 10 34.05	-02 17 17.6	18.4	608
2002 EW ₆₈	2003 08 28.31362	23 32 52.23	+02 18 53.5	19.5	704	2002 EZ ₇₇	2003 08 28.60098	23 10 33.58	-02 17 21.0	18.3	608
2002 ED ₆₉	2003 08 20.96649	21 45 50.90	-06 16 14.8		621	2002 EZ ₇₇	2003 08 28.61202	23 10 33.06	-02 17 24.3	18.2	608
2002 ED ₆₉	2003 08 20.97038	21 45 50.77	-06 16 16.8	19.3 R	621	2002 EA ₇₈	2003 08 24.26506	21 43 44.28	-04 36 46.5	18.1	704
2002 ED ₆₉	2003 08 20.97427	21 45 50.47	-06 16 19.5		621	2002 EA ₇₈	2003 08 24.27747	21 43 43.65	-04 36 52.1	18.4	704
2002 EW ₆₉	1998 02 28.29085	08 42 08.71	+10 54 20.3	20.3 V	691	2002 EA ₇₈	2003 08 24.30301	21 43 42.32	-04 37 02.8	18.9	704
2002 EW ₆₉	1998 02 28.31227	08 42 07.82	+10 54 28.0	20.2 V	691	2002 EA ₇₈	2003 08 24.31650	21 43 41.62	-04 37 09.0	18.5	704
2002 EW ₆₉	1998 02 28.33356	08 42 06.94	+10 54 35.9	20.3 V	691	2002 EA ₇₈	2003 08 28.26301	21 40 30.87	-05 06 42.8	18.4	704
2002 EW ₆₉	2003 08 24.28501	23 18 30.77	+00 18 14.5	19.8	704	2002 EA ₇₈	2003 08 28.27706	21 40 30.11	-05 06 49.5	18.6	704
2002 EW ₆₉	2003 08 24.29771	23 18 30.18	+00 18 08.1	20.0	704	2002 EA ₇₈	2003 08 28.30504	21 40 28.79	-05 07 01.4	18.8	704
2002 EW ₆₉	2003 08 24.31115	23 18 29.59	+00 18 01.6	19.9	704	2002 EA ₇₈	2003 08 28.43230	21 40 22.77	-05 07 59.8	19.1	608
2002 EX ₆₉	2003 08 21.99796	23 57 55.67	+01 32 52.1	18.9 R	599	2002 EA ₇₈	2003 08 28.44351	21 40 22.22	-05 08 05.0	18.9	608
2002 EX ₆₉	2003 08 22.01104	23 57									

2002 EP ₈₀	2003 08 26.30710	23 23 31.08	-12 09 59.0	18.0	704	2002 EC ₈₇	2003 08 26.32225	23 43 36.24	-05 12 02.9	19.7	704
2002 EP ₈₀	2003 08 26.31988	23 23 30.31	-12 09 58.6	18.7	704	2002 EC ₈₇	2003 08 26.33468	23 43 35.63	-05 12 06.9	19.4	704
2002 EP ₈₀	2003 08 26.31997	23 23 30.33	-12 09 59.7	18.2	704	2002 EC ₈₇	2003 08 26.34815	23 43 35.02	-05 12 11.3	19.7	704
2002 EP ₈₀	2003 08 26.33231	23 23 29.62	-12 09 59.9	18.5	704	2002 EH ₈₇	2003 08 22.30313	20 08 04.84	-13 17 17.9	19.1	608
2002 EP ₈₀	2003 08 26.33240	23 23 29.62	-12 10 00.2	18.2	704	2002 EH ₈₇	2003 08 22.31340	20 08 04.52	-13 17 22.6	18.6	608
2002 EP ₈₀	2003 08 26.34558	23 23 28.87	-12 09 59.9	18.3	704	2002 EH ₈₇	2003 08 22.32392	20 08 04.20	-13 17 26.7	19.0	608
2002 EP ₈₀	2003 08 26.34566	23 23 28.90	-12 10 00.5	18.1	704	2002 EK ₈₇	2003 08 26.35107	00 14 14.40	-01 30 11.2	19.3	704
2002 EM ₈₁	2003 08 24.32904	00 10 48.27	+05 16 11.7	18.9	704	2002 EK ₈₇	2003 08 26.36429	00 14 13.96	-01 30 15.7	19.5	704
2002 EM ₈₁	2003 08 24.34158	00 10 47.86	+05 16 13.0	19.1	704	2002 EK ₈₇	2003 08 26.37697	00 14 13.58	-01 30 19.4	19.8	704
2002 EM ₈₁	2003 08 24.36769	00 10 46.81	+05 16 16.8	19.7	704	2002 EK ₈₇	2003 08 26.38992	00 14 13.05	-01 30 23.7	19.6	704
2002 EM ₈₁	2003 08 24.38020	00 10 46.36	+05 16 18.9	19.6	704	2002 EK ₈₇	2003 08 26.40277	00 14 12.56	-01 30 26.9	19.8	704
2002 EM ₈₁	2003 08 28.26213	00 08 17.64	+05 21 53.1	18.5	704	2002 EL ₈₇	2003 08 24.20909	20 57 46.30	-11 07 50.1	17.7	704
2002 EM ₈₁	2003 08 28.27618	00 08 16.99	+05 21 53.7	18.9	704	2002 EL ₈₇	2003 08 24.22160	20 57 45.81	-11 07 56.5	18.2	704
2002 EM ₈₁	2003 08 28.29039	00 08 16.27	+05 21 55.1	19.6	704	2002 EL ₈₇	2003 08 24.23400	20 57 45.31	-11 08 03.7	18.1	704
2002 EM ₈₁	2003 08 28.30407	00 08 15.74	+05 21 56.2	19.0	704	2002 EL ₈₇	2003 08 24.24696	20 57 44.77	-11 08 10.6	18.3	704
2002 EM ₈₁	2003 08 28.31666	00 08 15.13	+05 21 56.5	18.8	704	2002 EL ₈₇	2003 08 24.26160	20 57 44.15	-11 08 18.6	18.1	704
2002 EY ₈₂	2003 08 24.27136	23 07 07.53	-02 23 13.4	18.0	704	2002 EZ ₈₇	2003 08 25.34283	00 00 54.52	-02 04 10.2	19.8	704
2002 EY ₈₂	2003 08 24.28419	23 07 06.94	-02 23 15.7	18.4	704	2002 EZ ₈₇	2003 08 25.36824	00 00 53.48	-02 04 20.0	19.8	704
2002 EY ₈₂	2003 08 24.29688	23 07 06.32	-02 23 19.1	18.3	704	2002 EZ ₈₇	2003 08 25.38082	00 00 53.01	-02 04 26.1	20.0	704
2002 EY ₈₂	2003 08 24.31023	23 07 05.69	-02 23 22.1	18.3	704	2002 EM ₈₈	1994 02 08.28681	11 30 08.46	+12 50 30.3	18.7	4 809
2002 EY ₈₂	2003 08 24.32370	23 07 05.06	-02 23 25.2	18.4	704	2002 EM ₈₈	1994 02 08.29861	11 30 08.06	+12 50 32.8		4 809
2002 EY ₈₂	2003 08 25.28730	23 06 21.55	-02 27 06.8	18.2	704	2002 EM ₈₈	1994 02 08.31042	11 30 07.59	+12 50 37.1		4 809
2002 EY ₈₂	2003 08 25.29987	23 06 20.95	-02 27 09.4	18.3	704	2002 EM ₈₈	2003 08 22.43811	00 01 13.24	-09 41 20.8	18.8	644
2002 EY ₈₂	2003 08 25.31237	23 06 20.36	-02 27 11.9	18.4	704	2002 EM ₈₈	2003 08 22.44973	00 01 12.78	-09 41 24.0	18.6	644
2002 EY ₈₂	2003 08 25.32483	23 06 19.72	-02 27 15.3	18.4	704	2002 EM ₈₈	2003 08 22.46135	00 01 12.33	-09 41 26.9	18.4	644
2002 EY ₈₂	2003 08 28.30819	23 03 59.91	-02 39 29.7	17.6	644	2002 EM ₈₈	2003 08 23.34666	00 00 38.81	-09 45 20.7	19.0	704
2002 EY ₈₂	2003 08 28.38743	23 03 55.87	-02 39 49.8	17.6	644	2002 EM ₈₈	2003 08 23.34675	00 00 38.76	-09 45 20.8	18.3	704
2002 EY ₈₂	2003 08 28.45337	23 03 52.53	-02 40 06.7	17.6	644	2002 EM ₈₈	2003 08 23.35890	00 00 38.28	-09 45 24.0	18.9	704
2002 EY ₈₂	2003 08 28.55940	23 03 47.35	-02 40 32.4	18.9	608	2002 EM ₈₈	2003 08 23.35899	00 00 38.25	-09 45 24.3	19.3	704
2002 EY ₈₂	2003 08 28.56980	23 03 46.84	-02 40 35.1	18.9	608	2002 EM ₈₈	2003 08 23.37113	00 00 37.71	-09 45 26.1	19.6	704
2002 EY ₈₂	2003 08 28.58059	23 03 46.29	-02 40 37.9	18.6	608	2002 EM ₈₈	2003 08 23.37122	00 00 37.77	-09 45 26.5	19.1	704
2002 EE ₈₃	2003 08 23.28514	23 11 01.56	+02 58 05.0	19.7	644	2002 EM ₈₈	2003 08 23.38355	00 00 37.34	-09 45 32.2	20.0	704
2002 EE ₈₃	2003 08 23.35139	23 10 58.30	+02 57 40.8	19.5	644	2002 EM ₈₈	2003 08 23.38364	00 00 37.21	-09 45 30.9	19.6	704
2002 EE ₈₃	2003 08 23.42285	23 10 54.79	+02 57 14.6	19.4	644	2002 EM ₈₈	2003 08 23.39567	00 00 36.75	-09 45 34.1	19.1	704
2002 EE ₈₃	2003 08 28.27914	23 06 56.39	+02 25 13.9	19.2	644	2002 EM ₈₈	2003 08 23.39576	00 00 36.80	-09 45 32.4	19.2	704
2002 EE ₈₃	2003 08 28.34435	23 06 52.95	+02 24 46.4	18.9	644	2002 EM ₈₈	2003 08 26.35027	23 58 35.68	-09 58 52.6	18.2	704
2002 EE ₈₃	2003 08 28.41852	23 06 49.00	+02 24 15.1	18.9	644	2002 EM ₈₈	2003 08 26.36347	23 58 35.08	-09 58 56.3	18.4	704
2002 EW ₈₃	2003 08 23.28909	22 52 43.77	-11 46 25.2	17.6	704	2002 EM ₈₈	2003 08 26.37616	23 58 34.57	-09 58 59.8	18.7	704
2002 EW ₈₃	2003 08 23.31464	22 52 42.57	-11 46 36.6	18.0	704	2002 EM ₈₈	2003 08 26.38911	23 58 33.87	-09 59 03.0	18.8	704
2002 EW ₈₃	2003 08 23.32707	22 52 41.98	-11 46 41.7	18.0	704	2002 EM ₈₈	2003 08 26.40197	23 58 33.33	-09 59 06.8	18.9	704
2002 EW ₈₃	2003 08 23.33948	22 52 41.39	-11 46 47.2	18.1	704	2002 EN ₈₈	2003 08 26.38097	00 59 48.89	+00 12 10.5	19.4	704
2002 EW ₈₃	2003 08 25.23850	22 51 17.19	-12 00 44.9	17.3	644	2002 EN ₈₈	2003 08 26.39423	00 59 48.57	+00 12 09.3	19.8	704
2002 EW ₈₃	2003 08 25.25491	22 51 16.30	-12 00 52.0	17.5	704	2002 EN ₈₈	2003 08 26.40700	00 59 48.20	+00 12 08.4	19.9	704
2002 EW ₈₃	2003 08 25.26697	22 51 15.69	-12 00 57.8	18.0	704	2002 EH ₈₉	2003 07 08.45522	23 14 38.34	-15 09 42.5	17.9	644
2002 EW ₈₃	2003 08 25.27906	22 51 15.13	-12 01 02.9	18.2	704	2002 EH ₈₉	2003 07 08.46648	23 14 38.35	-15 09 41.1	18.0	644
2002 EW ₈₃	2003 08 25.29131	22 51 14.57	-12 01 08.6	18.0	704	2002 EH ₈₉	2003 07 08.47784	23 14 38.36	-15 09 39.7	17.9	644
2002 EW ₈₃	2003 08 25.30350	22 51 13.94	-12 01 12.9	18.4	704	2002 EH ₈₉	2003 07 25.32413	23 11 28.22	-14 46 30.0	18.7	704
2002 EW ₈₃	2003 08 25.31390	22 51 13.55	-12 01 18.5	17.3	644	2002 EH ₈₉	2003 07 25.33463	23 11 27.86	-14 46 30.4	19.2	704
2002 EW ₈₃	2003 08 25.37647	22 51 10.51	-12 01 46.1	17.2	644	2002 EH ₈₉	2003 07 25.34487	23 11 27.52	-14 46 29.1	19.2	704
2002 EW ₈₃	2003 08 26.30395	22 50 28.33	-12 08 34.8	17.4	704	2002 EH ₈₉	2003 07 25.36532	23 11 26.95	-14 46 28.1	18.9	704
2002 EW ₈₃	2003 08 26.31694	22 50 27.68	-12 08 40.9	17.7	704	2002 EH ₈₉	2003 08 22.26027	22 50 45.00	-14 44 29.6	18.2	644
2002 EW ₈₃	2003 08 26.32921	22 50 27.10	-12 08 46.4	17.8	704	2002 EH ₈₉	2003 08 22.29414	22 50 43.01	-14 44 29.8	17.7	644
2002 EW ₈₃	2003 08 26.34206	22 50 26.43	-12 08 52.1	17.8	704	2002 EH ₈₉	2003 08 22.34278	22 50 40.09	-14 44 29.9	17.4	644
2002 EJ ₈₄	1998 04 21.19592	13 20 01.07	+04 33 58.6	19.8	704	2002 EH ₈₉	2003 08 23.28864	22 49 44.89	-14 44 23.2	18.1	704
2002 EJ ₈₄	1998 04 21.23604	13 19 59.13	+04 34 16.9	19.3	704	2002 EH ₈₉	2003 08 23.31419	22 49 43.32	-14 44 23.9	18.0	704
2002 EJ ₈₄	1998 04 21.25607	13 19 58.24	+04 34 28.5	19.7	704	2002 EH ₈₉	2003 08 23.32662	22 49 42.58	-14 44 23.7	18.2	704
2002 EJ ₈₄	1998 04 21.27611	13 19 57.03	+04 34 36.3	19.5	704	2002 EH ₈₉	2003 08 23.33903	22 49 41.84	-14 44 24.1	18.3	704
2002 EJ ₈₄	2003 08 18.90265	21 59 40.94	-06 35 54.8	18.3 R	599	2002 ES ₈₉	2003 08 24.27256	23 20 02.09	+04 27 59.4	18.3	704
2002 EJ ₈₄	2003 08 18.91260	21 59 40.45	-06 36 00.8	18.0 R	599	2002 ES ₈₉	2003 08 24.28537	23 20 01.42	+04 27 57.8	18.4	704
2002 EJ ₈₄	2003 08 18.93256	21 59 39.53	-06 36 13.0	18.2 R	599	2002 ES ₈₉	2003 08 24.29807	23 20 00.70	+04 27 58.4	18.5	704
2002 EJ ₈₄	2003 08 22.87882	21 56 38.57	-07 16 43.4	18.0 R	599	2002 ES ₈₉	2003 08 24.31163	23 19 59.90	+04 27 57.5	18.7	704
2002 EJ ₈₄	2003 08 22.88924	21 56 38.08	-07 16 49.8	18.1 R	599	2002 ES ₈₉	2003 08 24.32532	23 19 59.13	+04 27 56.4	18.8	704
2002 EJ ₈₄	2003 08 22.89970	21 56 37.59	-07 16 56.3	18.1 R	599	2002 ES ₈₉	2003 08 28.25808	23 16 20.07	+04 23 28.3	18.4	704
2002 EJ ₈₄	2003 08 22.91009	21 56 37.10	-07 17 03.1	17.9 R	599	2002 ES ₈₉	2003 08 28.27083	23 16 19.23	+04 23 26.2	19.4	704
2002 EJ ₈₄	2003 08 24.27865	21 55 34.70	-07 31 13.0	19.2	704	2002 ES ₈₉	2003 08 28.28640	23 16 18.36	+04 23 24.2	18.6	704
2002 EJ ₈₄	2003 08 24.29168	21 55 34.01	-07 31 20.3	19.0	704	2002 ES ₈₉	2003 08 28.29994	23 16 17.58	+04 23 23.3	18.8	704
2002 EJ ₈₄	2003 08 24.30512	21 55 33.38	-07 31 28.1	19.2	704	2002 ES ₈₉	2003 08 28.30216	23 16 17.50	+04 23 23.9	18.0	644
2002 EJ ₈₄	2003 08 24.31864	21 55 32.79	-07 31 36.8	19.0	704	2002 ES ₈₉	2003 08 28.31260	23 16 16.78	+04 23 22.0	18.8	704
2002 EP ₈₅	2003 08 26.31176	21 46 19.02	-19 01 41.6	19.1	704	2002 ES ₈₉	2003 08 28.38145	23 16 12.71	+04 23 16.4	18.2	644
2002 EP ₈₅	2003 08 26.32443	21 46									

2002 EK ₉₂	2003 08 28.27113	23 19 04.94	+00 34 51.2	19.1	704	2002 EM ₁₀₈	2002 02 22.32540	10 54 42.18	+09 42 44.4	20.5	644
2002 EK ₉₂	2003 08 28.28666	23 19 04.11	+00 34 46.0	19.4	704	2002 EM ₁₀₈	2002 02 22.39138	10 54 38.48	+09 43 06.3	20.4	644
2002 EK ₉₂	2003 08 28.31287	23 19 02.63	+00 34 39.5	19.3	704	2002 EM ₁₀₈	2002 02 22.45905	10 54 34.67	+09 43 27.5	20.8	644
2002 ET ₉₃	2003 08 22.26854	22 58 26.00	-08 10 07.9	19.2	704	2002 EF ₁₀₉	2003 08 22.26954	23 15 28.30	-06 43 34.0	18.9	704
2002 ET ₉₃	2003 08 22.28091	22 58 25.34	-08 10 11.5	19.0	704	2002 EF ₁₀₉	2003 08 22.28197	23 15 27.76	-06 43 40.8	19.1	704
2002 ET ₉₃	2003 08 22.29354	22 58 24.66	-08 10 16.2	19.1	704	2002 EF ₁₀₉	2003 08 22.29461	23 15 27.16	-06 43 46.9	18.5	704
2002 ES ₉₄	2003 08 22.25532	22 10 16.27	-12 04 33.8	18.4	644	2002 EF ₁₀₉	2003 08 22.30721	23 15 26.67	-06 43 52.8	18.8	704
2002 ES ₉₄	2003 08 22.26458	22 10 15.74	-12 04 38.0	18.7	704	2002 EF ₁₀₉	2003 08 25.27491	23 13 24.50	-07 09 33.7	18.5	704
2002 ES ₉₄	2003 08 22.27746	22 10 15.07	-12 04 44.5	18.9	704	2002 EF ₁₀₉	2003 08 25.28775	23 13 23.95	-07 09 40.9	19.3	704
2002 ES ₉₄	2003 08 22.28373	22 10 14.78	-12 04 47.4	18.3	644	2002 EF ₁₀₉	2003 08 25.30031	23 13 23.31	-07 09 46.1	18.8	704
2002 ES ₉₄	2003 08 22.29008	22 10 14.41	-12 04 50.0	18.9	704	2002 EF ₁₀₉	2003 08 25.31283	23 13 22.76	-07 09 53.3	18.6	704
2002 ES ₉₄	2003 08 22.30266	22 10 13.72	-12 04 56.4	19.0	704	2002 EF ₁₀₉	2003 08 25.32534	23 13 22.19	-07 09 59.9	18.6	704
2002 ES ₉₄	2003 08 22.33236	22 10 12.23	-12 05 10.6	18.3	644	2002 EF ₁₀₉	2003 08 26.30625	23 12 39.79	-07 18 40.2	19.3	704
2002 ES ₉₄	2003 08 25.27058	22 07 46.05	-12 28 22.4	18.9	704	2002 EF ₁₀₉	2003 08 26.31916	23 12 39.09	-07 18 45.6	19.8	704
2002 ES ₉₄	2003 08 25.28309	22 07 45.35	-12 28 27.9	19.0	704	2002 EF ₁₀₉	2003 08 26.33158	23 12 38.49	-07 18 54.1	20.0	704
2002 ES ₉₄	2003 08 25.29594	22 07 44.75	-12 28 34.7	18.9	704	2002 EF ₁₀₉	2003 08 26.34443	23 12 37.97	-07 19 00.5	19.6	704
2002 ES ₉₄	2003 08 25.30847	22 07 43.97	-12 28 40.0	18.7	704	2002 EF ₁₀₉	2003 08 28.58736	23 10 56.87	-07 39 02.5	19.8	608
2002 ES ₉₄	2003 08 25.32079	22 07 43.36	-12 28 45.3	18.8	704	2002 EF ₁₀₉	2003 08 28.59793	23 10 56.35	-07 39 08.1	19.7	608
2002 ES ₉₄	2003 08 28.51904	22 05 05.78	-12 53 28.4	19.9	608	2002 EF ₁₀₉	2003 08 28.60895	23 10 55.86	-07 39 14.0	20.2	608
2002 ES ₉₄	2003 08 28.52956	22 05 05.24	-12 53 32.5	20.1	608	2002 EJ ₁₁₀	2003 08 23.22778	21 08 43.08	-20 42 26.7	19.0	704
2002 ES ₉₄	2003 08 28.54007	22 05 04.69	-12 53 37.4	19.8	608	2002 EJ ₁₁₀	2003 08 23.24129	21 08 42.50	-20 42 30.6	19.1	704
2002 EY ₉₄	2003 08 23.29119	23 13 01.19	-08 31 49.7	18.8	704	2002 EJ ₁₁₀	2003 08 23.25397	21 08 41.84	-20 42 34.3	19.3	704
2002 EY ₉₄	2003 08 23.31647	23 13 00.17	-08 32 01.0	19.3	704	2002 EJ ₁₁₀	2003 08 24.21821	22 10 06.42	-14 49 59.2	18.7	704
2002 EY ₉₄	2003 08 23.32893	23 12 59.57	-08 32 06.3	19.6	704	2002 ER ₁₁₀	2003 08 24.23043	22 10 06.06	-14 50 03.6	19.7	704
2002 EY ₉₄	2003 08 26.30609	23 10 45.17	-08 54 21.5	18.6	704	2002 ER ₁₁₀	2003 08 24.24338	20 12 05.60	-14 50 10.0	19.1	704
2002 EY ₉₄	2003 08 26.31906	23 10 44.56	-08 54 27.1	18.4	704	2002 EM ₁₁₁	1996 07 21.74252	21 33 00.27	-17 23 13.7	20.3	327
2002 EY ₉₄	2003 08 26.33148	23 10 43.97	-08 54 33.3	18.7	704	2002 EM ₁₁₁	1996 07 21.75186	21 32 59.85	-17 23 18.5		327
2002 EY ₉₄	2003 08 26.34433	23 10 43.31	-08 54 39.2	18.7	704	2002 EM ₁₁₁	1996 07 21.75626	21 32 59.61	-17 23 20.4		327
2002 EY ₉₄	2003 08 28.58586	23 08 56.75	-09 11 33.4	19.0	608	2002 EM ₁₁₁	2003 07 25.40947	22 38 10.14	-13 39 35.4	20.2	644
2002 EY ₉₄	2003 08 28.59647	23 08 56.23	-09 11 38.2	19.2	608	2002 EM ₁₁₁	2003 07 25.43095	22 38 09.55	-13 39 44.2	20.1	644
2002 EY ₉₄	2003 08 28.60704	23 08 55.68	-09 11 43.0	19.2	608	2002 EM ₁₁₁	2003 07 25.45978	22 38 08.76	-13 39 56.6	20.4	644
2002 EZ ₉₄	1999 10 09.24688	01 31 57.65	+00 01 19.1	18.7	704	2002 EM ₁₁₁	2003 08 23.22516	22 17 08.94	-17 39 13.0	18.7	644
2002 EZ ₉₄	1999 10 09.26236	01 31 57.02	+00 01 12.8	19.1	704	2002 EM ₁₁₁	2003 08 23.24666	22 17 07.67	-17 39 24.1	18.8	644
2002 EZ ₉₄	1999 10 09.27778	01 31 56.30	+00 01 07.4	18.8	704	2002 EM ₁₁₁	2003 08 23.26818	22 17 06.43	-17 39 35.0	18.7	644
2002 EZ ₉₄	1999 10 09.29336	01 31 55.53	+00 01 01.4	19.2	704	2002 EM ₁₁₁	2003 08 26.31375	22 14 15.62	-18 04 28.0	19.0	704
2002 EZ ₉₄	2003 05 30.27584	16 33 10.28	-10 44 40.6	19.3	704	2002 EM ₁₁₁	2003 08 26.32634	22 14 14.92	-18 04 34.3	19.8	704
2002 EZ ₉₄	2003 05 30.28642	16 33 09.69	-10 44 40.8	19.6	704	2002 EM ₁₁₁	2003 08 26.33921	22 14 14.12	-18 04 39.6	19.2	704
2002 EZ ₉₄	2003 05 30.29704	16 33 09.22	-10 44 38.4	19.4	704	2002 EM ₁₁₁	2003 08 28.52661	22 12 11.58	-18 21 50.9	20.2	608
2002 EZ ₉₄	2003 05 30.30765	16 33 08.63	-10 44 38.3	19.7	704	2002 EM ₁₁₁	2003 08 28.53695	22 12 11.00	-18 21 55.9	20.6	608
2002 ED ₉₆	2003 08 28.42499	21 29 59.42	-02 08 41.0	20.0	608	2002 EM ₁₁₁	2003 08 28.54751	22 12 10.40	-18 22 00.2	20.9	608
2002 ED ₉₆	2003 08 28.43558	21 29 59.40	-02 08 46.2	19.7	608	2002 EX ₁₁₁	2002 02 13.33991	10 55 35.02	+09 10 05.7	20.8 V	691
2002 ED ₉₆	2003 08 28.44624	21 29 58.96	-02 08 50.8	19.9	608	2002 EX ₁₁₁	2002 02 13.36181	10 55 33.85	+09 10 12.5	20.8 V	691
2002 EX ₉₆	1999 11 13.21524	00 55 36.16	+03 23 05.4	21.4 V	691	2002 EX ₁₁₁	2002 02 13.38315	10 55 32.71	+09 10 19.1	20.8 V	691
2002 EX ₉₆	1999 11 13.23631	00 55 35.62	+03 23 02.6	21.0 V	691	2002 EG ₁₁₂	2003 08 22.44804	00 03 20.50	-13 04 49.9	20.0	608
2002 EX ₉₆	1999 11 13.25750	00 55 35.04	+03 22 59.4	21.0 V	691	2002 EG ₁₁₂	2003 08 22.45872	00 03 20.13	-13 04 55.7	19.8	608
2002 EX ₉₆	2003 07 25.42816	22 55 11.14	-05 50 52.6	20.3	644	2002 EG ₁₁₂	2003 08 22.46956	00 03 19.75	-13 05 01.9	20.5	608
2002 EX ₉₆	2003 07 25.45450	22 55 10.68	-05 50 56.6	20.0	644	2002 EG ₁₁₂	2003 08 23.47853	00 02 47.90	-13 13 50.6	18.6	644
2002 EX ₉₆	2003 07 25.47512	22 55 10.32	-05 50 59.5	20.3	644	2002 EG ₁₁₂	2003 08 23.48912	00 02 47.54	-13 13 56.2	18.4	644
2002 EX ₉₆	2003 08 21.95031	22 39 29.75	-07 55 56.5	18.6 R	599	2002 EG ₁₁₂	2003 08 23.50247	00 02 47.08	-13 14 03.0	18.7	644
2002 EX ₉₆	2003 08 21.96087	22 39 29.33	-07 55 59.2	19.2 R	599	2002 EK ₁₁₄	2003 08 25.34060	02 18 10.72	+12 55 52.6	19.2	704
2002 EX ₉₆	2003 08 21.96816	22 39 28.95	-07 56 01.3	18.5 R	599	2002 EK ₁₁₄	2003 08 25.35290	02 18 10.90	+12 55 55.8	19.9	704
2002 EX ₉₆	2003 08 22.26685	22 39 14.76	-07 57 47.4	19.1	704	2002 EK ₁₁₄	2003 08 25.36574	02 18 11.21	+12 55 59.3	19.0	704
2002 EX ₉₆	2003 08 22.27946	22 39 14.11	-07 57 53.6	19.1	704	2002 EK ₁₁₄	2003 08 25.39245	02 18 11.70	+12 56 06.0	20.1	704
2002 EX ₉₆	2003 08 22.29209	22 39 13.55	-07 57 57.5	19.5	704	2002 EM ₁₁₄	1998 02 22.36732	10 30 39.48	+11 16 55.6	21.3 V	691
2002 EX ₉₆	2003 08 22.30467	22 39 12.90	-07 58 02.8	19.1	704	2002 EM ₁₁₄	1998 02 22.38870	10 30 38.29	+11 17 04.2	21.1 V	691
2002 EX ₉₆	2003 08 23.29049	22 38 25.41	-08 03 59.2	19.1	644	2002 EM ₁₁₄	1998 02 22.40985	10 30 37.05	+11 17 12.4	21.6 V	691
2002 EX ₉₆	2003 08 23.36348	22 38 21.72	-08 04 25.8	19.4	644	2002 EM ₁₁₄	2003 08 21.42965	23 04 41.49	-08 35 15.5	18.2	644
2002 EX ₉₆	2003 08 23.42829	22 38 18.45	-08 04 49.1	19.2	644	2002 EM ₁₁₄	2003 08 21.45179	23 04 40.53	-08 35 24.7	18.2	644
2002 EF ₉₇	2003 08 22.38406	22 27 19.01	-15 22 29.5	20.8	608	2002 EM ₁₁₄	2003 08 21.47397	23 04 39.58	-08 35 33.7	18.4	644
2002 EF ₉₇	2003 08 22.39474	22 27 18.43	-15 22 34.3	20.0	608	2002 EM ₁₁₄	2003 08 23.29022	23 03 24.72	-08 48 22.8	18.0	704
2002 EF ₉₇	2003 08 22.40555	22 27 17.76	-15 22 39.3	20.2	608	2002 EM ₁₁₄	2003 08 23.31567	23 03 23.59	-08 48 34.0	18.3	704
2002 EF ₉₇	2003 08 23.22516	22 26 30.57	-15 28 57.1	19.1	644	2002 EM ₁₁₄	2003 08 23.32809	23 03 23.01	-08 48 38.6	18.4	704
2002 EF ₉₇	2003 08 23.24666	22 26 29.32	-15 29 07.2	18.4	644	2002 EM ₁₁₄	2003 08 23.34049	23 03 22.44	-08 48 44.3	18.5	704
2002 EF ₉₇	2003 08 23.26818	22 26 28.04	-15 29 17.7	18.4	644	2002 EM ₁₁₄	2003 08 26.30582	23 01 12.80	-09 10 04.0	17.8	704
2002 EH ₉₇	2003 08 25.26802	21 35 29.85	-11 29 07.8	18.5	704	2002 EM ₁₁₄	2003 08 26.31879	23 01 12.18	-09 10 09.4	18.2	704
2002 EH ₉₇	2003 08 25.28048	21 35 29.25	-11 29 14.2	19.5	704	2002 EM ₁₁₄	2003 08 26.33120	23 01 11.58	-09 10 14.8	18.2	704
2002 EH ₉₇	2003 08 25.29337	21 35 28.66	-11 29 18.6	18.7	704	2002 EM ₁₁₄	2003 08 26.34406	23 01 10.96	-09 10 20.0	18.2	704
2002 EH ₉₇	2003 08 25.30581	21 35 28.08	-11 29 22.9	19.3	704	2002 EJ ₁₁₈	2003 08 25.27343	22 57 15.72	-04 16 01.0	19.1	704
2002 EH ₉₇	2003 08 25.31825	21 35 27.47	-11 29 26.9	19.4	704	2002 EJ ₁₁₈	2003 08 25.28628	22 57 15.02	-04 16 04.7	18	

2002 EQ ₁₂₆	2000 11 30.40756	08 38 00.545	+01 38 50.99	21.47V	645	2002 EV ₁₄₁	2002 03 12.25155	11 06 48.100	+09 38 20.30	20.99	645
2002 EQ ₁₂₆	2000 11 30.41103	08 38 00.506	+01 38 50.33	22.14	645	2002 ER ₁₄₂	2002 02 20.34675	11 35 45.57	+04 51 25.8	21.2 V	291
2002 EL ₁₂₇	2003 08 22.26189	22 47 56.51	-13 42 55.6	18.8	644	2002 ER ₁₄₂	2002 02 20.36718	11 35 44.66	+04 51 32.4	21.3 V	291
2002 EL ₁₂₇	2003 08 22.29850	22 47 54.63	-13 43 08.8	18.7	644	2002 ER ₁₄₂	2002 02 20.38734	11 35 43.74	+04 51 39.3	22.1 V	291
2002 EL ₁₂₇	2003 08 22.34443	22 47 52.28	-13 43 25.3	18.5	644	2002 EF ₁₄₆	2003 08 22.26353	23 06 16.06	-05 30 35.7	18.5	644
2002 EL ₁₂₇	2003 08 23.28873	22 47 05.48	-13 49 00.4	18.4	704	2002 EF ₁₄₆	2003 08 22.26882	23 06 15.80	-05 30 38.6	19.0	704
2002 EL ₁₂₇	2003 08 23.31428	22 47 04.16	-13 49 09.5	18.8	704	2002 EF ₁₄₆	2003 08 22.28126	23 06 15.19	-05 30 43.3	18.8	704
2002 EL ₁₂₇	2003 08 23.32671	22 47 03.56	-13 49 13.5	18.7	704	2002 EF ₁₄₆	2003 08 22.29385	23 06 14.56	-05 30 47.2	18.8	704
2002 EL ₁₂₇	2003 08 23.33912	22 47 02.85	-13 49 18.1	18.4	704	2002 EF ₁₄₆	2003 08 22.30015	23 06 14.33	-05 30 50.7	18.1	644
2002 EL ₁₂₇	2003 08 25.24123	22 45 27.55	-14 00 26.7	18.7	644	2002 EF ₁₄₆	2003 08 22.30641	23 06 13.94	-05 30 53.5	18.8	704
2002 EL ₁₂₇	2003 08 25.31661	22 45 23.59	-14 00 53.3	18.2	644	2002 EF ₁₄₆	2003 08 22.34611	23 06 12.11	-05 31 08.4	18.2	644
2002 EL ₁₂₇	2003 08 25.37916	22 45 20.28	-14 01 15.1	18.2	644	2002 EF ₁₄₆	2003 08 25.27419	23 03 54.25	-05 50 52.0	18.8	704
2002 EY ₁₂₈	2003 08 22.98703	23 04 08.11	-00 16 33.5	18.6 R	599	2002 EF ₁₄₆	2003 08 25.28703	23 03 53.60	-05 50 57.4	18.7	704
2002 EY ₁₂₈	2003 08 23.00214	23 04 07.51	-00 16 55.9	18.7 R	599	2002 EF ₁₄₆	2003 08 25.29957	23 03 52.93	-05 51 02.9	19.0	704
2002 EY ₁₂₈	2003 08 23.01721	23 04 06.92	-00 17 18.2	18.7 R	599	2002 EF ₁₄₆	2003 08 25.31210	23 03 52.31	-05 51 07.4	18.6	704
2002 EY ₁₂₈	2003 08 23.03233	23 04 06.37	-00 17 40.3	18.6 R	599	2002 EF ₁₄₆	2003 08 25.32455	23 03 51.69	-05 51 12.7	18.6	704
2002 EY ₁₂₈	2003 08 24.28410	23 03 21.47	-00 48 45.9	19.1	704	2002 EF ₁₄₆	2003 08 28.30819	23 01 24.33	-06 11 59.9	18.1	644
2002 EY ₁₂₈	2003 08 24.29679	23 03 20.88	-00 49 06.5	18.9	704	2002 EF ₁₄₆	2003 08 28.38743	23 01 20.12	-06 12 33.5	18.2	644
2002 EY ₁₂₈	2003 08 24.31014	23 03 20.40	-00 49 25.8	19.2	704	2002 EF ₁₄₆	2003 08 28.45337	23 01 16.64	-06 13 01.2	18.2	644
2002 EY ₁₂₈	2003 08 24.32361	23 03 19.82	-00 49 46.0	18.9	704	2002 EF ₁₄₆	2003 08 28.55780	23 01 11.33	-06 13 43.3	19.8	608
2002 EY ₁₂₈	2003 08 28.30819	23 00 43.49	-02 33 01.7	18.9	644	2002 EF ₁₄₆	2003 08 28.56819	23 01 10.75	-06 13 48.1	19.5	608
2002 EY ₁₂₈	2003 08 28.38743	23 00 39.91	-02 35 08.4	18.7	644	2002 EF ₁₄₆	2003 08 28.57898	23 01 10.19	-06 13 51.9	19.4	608
2002 EY ₁₂₈	2003 08 28.45337	23 00 36.97	-02 36 53.8	18.8	644	2002 EL ₁₄₆	2003 08 26.87098	21 00 55.57	-10 13 12.1	18.9 R	106
2002 ED ₁₂₉	2003 08 25.27031	22 10 56.68	-08 52 13.4	18.3	704	2002 EL ₁₄₆	2003 08 26.87983	21 00 55.14	-10 13 13.1	18.7 R	106
2002 ED ₁₂₉	2003 08 25.28282	22 10 55.97	-08 52 16.0	18.5	704	2002 EL ₁₄₆	2003 08 26.88868	21 00 54.69	-10 13 14.0	18.5 R	106
2002 ED ₁₂₉	2003 08 25.29567	22 10 55.26	-08 52 18.0	19.0	704	2002 EB ₁₄₇	2003 08 24.34416	00 41 13.13	+13 00 50.6	19.2	704
2002 ED ₁₂₉	2003 08 25.30815	22 10 54.52	-08 52 20.3	18.7	704	2002 EB ₁₄₇	2003 08 24.35695	00 41 12.92	+13 00 51.8	19.4	704
2002 ED ₁₂₉	2003 08 25.32052	22 10 53.82	-08 52 22.3	18.6	704	2002 EB ₁₄₇	2003 08 24.37007	00 41 12.67	+13 00 51.4	19.2	704
2002 EJ ₁₃₁	2003 08 22.25365	22 44 07.12	-07 10 58.9	18.1	704	2002 EB ₁₄₇	2003 08 24.38288	00 41 12.33	+13 00 51.8	19.1	704
2002 EJ ₁₃₁	2003 08 22.26676	22 44 06.48	-07 11 04.0	18.4	704	2002 EB ₁₄₇	2003 08 28.31935	00 39 46.86	+13 00 50.7	18.3	704
2002 EJ ₁₃₁	2003 08 22.27938	22 44 05.85	-07 11 07.9	18.4	704	2002 EB ₁₄₇	2003 08 28.33328	00 39 46.46	+13 00 50.4	18.8	704
2002 EJ ₁₃₁	2003 08 22.29200	22 44 05.28	-07 11 12.3	18.6	704	2002 EB ₁₄₇	2003 08 28.34581	00 39 46.14	+13 00 50.0	18.8	704
2002 EJ ₁₃₁	2003 08 22.30458	22 44 04.56	-07 11 16.3	18.7	704	2002 EB ₁₄₇	2003 08 28.35806	00 39 45.82	+13 00 49.9	18.7	704
2002 EJ ₁₃₁	2003 08 23.29049	22 43 19.57	-07 16 55.6	18.0	644	2002 EB ₁₄₇	2003 08 28.37094	00 39 45.40	+13 00 49.1	19.0	704
2002 EJ ₁₃₁	2003 08 23.36348	22 43 15.98	-07 17 21.0	17.9	644	2002 EU ₁₅₀	2003 08 22.25924	23 48 07.87	-00 59 28.9	18.6	704
2002 EJ ₁₃₁	2003 08 23.42829	22 43 12.80	-07 17 43.2	18.4	644	2002 EU ₁₅₀	2003 08 22.27235	23 48 07.41	-00 59 34.5	19.8	704
2002 EJ ₁₃₁	2003 08 25.27252	22 41 46.96	-07 28 28.2	18.6	704	2002 EU ₁₅₀	2003 08 22.29743	23 48 06.42	-00 59 44.0	19.4	704
2002 EJ ₁₃₁	2003 08 25.28504	22 41 46.36	-07 28 32.9	18.5	704	2002 EU ₁₅₀	2003 08 22.31002	23 48 06.01	-00 59 49.9	19.6	704
2002 EJ ₁₃₁	2003 08 25.29790	22 41 45.67	-07 28 36.7	18.9	704	2002 EU ₁₅₀	2003 08 25.27734	23 46 21.76	-01 21 20.2	19.3	704
2002 EJ ₁₃₁	2003 08 25.31046	22 41 45.06	-07 28 42.2	18.8	704	2002 EU ₁₅₀	2003 08 25.31522	23 46 20.32	-01 21 35.8	19.5	704
2002 EJ ₁₃₁	2003 08 25.32277	22 41 44.44	-07 28 46.3	19.1	704	2002 EU ₁₅₀	2003 08 25.32759	23 46 19.92	-01 21 40.9	19.9	704
2002 EJ ₁₃₁	2003 08 27.96219	22 39 38.29	-07 44 30.0	17.7 R	106	2002 EU ₁₅₀	2003 08 28.31712	23 44 23.25	-01 44 48.1	18.9	704
2002 EJ ₁₃₁	2003 08 27.97127	22 39 37.81	-07 44 33.5	18.0 R	106	2002 EU ₁₅₀	2003 08 28.33092	23 44 22.68	-01 44 55.0	19.4	704
2002 EJ ₁₃₁	2003 08 27.98515	22 39 37.15	-07 44 38.7	18.5 R	106	2002 EU ₁₅₀	2003 08 28.34357	23 44 22.09	-01 45 00.1	19.2	704
2002 EX ₁₃₃	2003 08 24.26523	21 41 49.65	-07 54 48.4	17.9	704	2002 EU ₁₅₀	2003 08 28.35578	23 44 21.66	-01 45 05.9	19.5	704
2002 EX ₁₃₃	2003 08 24.27765	21 41 49.04	-07 54 53.4	18.1	704	2002 EU ₁₅₀	2003 08 28.36871	23 44 21.06	-01 45 12.3	19.5	704
2002 EX ₁₃₃	2003 08 24.29064	21 41 48.33	-07 54 57.9	18.2	704	2002 EV ₁₅₀	1999 07 14.36078	22 02 47.64	-26 01 23.0	18.8	704
2002 EX ₁₃₃	2003 08 24.31668	21 41 46.95	-07 55 07.3	18.2	704	2002 EV ₁₅₀	1999 07 14.37322	22 02 47.38	-26 01 25.2	19.1	704
2002 EX ₁₃₃	2003 08 28.26283	21 38 36.84	-08 18 54.3	18.9	704	2002 EV ₁₅₀	1999 07 14.38560	22 02 46.88	-26 01 28.5	19.3	704
2002 EX ₁₃₃	2003 08 28.27688	21 38 36.16	-08 18 59.1	18.6	704	2002 EV ₁₅₀	1999 07 14.39805	22 02 46.59	-26 01 31.3	18.6	704
2002 EX ₁₃₃	2003 08 28.30486	21 38 34.79	-08 19 09.6	18.9	704	2002 EV ₁₅₀	1999 07 14.41043	22 02 46.29	-26 01 35.0	19.2	704
2002 EC ₁₃₅	2003 08 22.24869	21 37 19.35	-10 51 17.0	19.0	644	2002 EV ₁₅₀	2003 08 20.43792	23 26 14.90	-13 45 36.7	21.2	608
2002 EC ₁₃₅	2003 08 22.27172	21 37 18.14	-10 51 25.8	19.1	644	2002 EV ₁₅₀	2003 08 20.44854	23 26 14.37	-13 45 37.1	19.7	608
2002 EC ₁₃₅	2003 08 22.31488	21 37 15.87	-10 51 42.1	18.8	644	2002 EV ₁₅₀	2003 08 20.45940	23 26 13.83	-13 45 39.3	20.3	608
2002 EC ₁₃₅	2003 08 25.26802	21 34 48.67	-11 10 05.2	18.7	704	2002 EV ₁₅₀	2003 08 23.29203	23 23 50.02	-13 53 37.4	18.8	704
2002 EC ₁₃₅	2003 08 25.28048	21 34 48.02	-11 10 09.6	19.3	704	2002 EV ₁₅₀	2003 08 23.31728	23 23 48.61	-13 53 42.0	18.7	704
2002 EC ₁₃₅	2003 08 25.29337	21 34 47.36	-11 10 13.9	19.6	704	2002 EV ₁₅₀	2003 08 23.32981	23 23 47.92	-13 53 45.2	18.5	704
2002 EC ₁₃₅	2003 08 25.30581	21 34 46.72	-11 10 18.2	19.6	704	2002 EV ₁₅₀	2003 08 23.33439	23 23 47.72	-13 53 45.2	18.1	644
2002 EC ₁₃₅	2003 08 25.31825	21 34 46.15	-11 10 23.3	19.5	704	2002 EV ₁₅₀	2003 08 23.34256	23 23 47.19	-13 53 46.2	19.1	704
2002 EJ ₁₃₅	2003 08 22.23572	22 21 03.08	-00 48 12.8	19.5	644	2002 EV ₁₅₀	2003 08 23.36731	23 23 45.91	-13 53 50.7	18.3	644
2002 EJ ₁₃₅	2003 08 22.32140	22 20 58.83	-00 48 46.3	19.3	644	2002 EV ₁₅₀	2003 08 23.40925	23 23 43.59	-13 53 57.7	18.2	644
2002 EJ ₁₃₅	2003 08 22.38470	22 20 55.67	-00 49 11.0	19.5	644	2002 EV ₁₅₀	2003 08 24.03347	23 23 10.50	-13 55 43.2	18.7 R	106
2002 EO ₁₃₇	2002 04 06.19497	11 16 37.43	+05 23 29.3	20.9 V	691	2002 EV ₁₅₀	2003 08 24.04688	23 23 09.75	-13 55 45.4	18.5 R	106
2002 EO ₁₃₇	2002 04 06.21573	11 16 36.49	+05 23 33.4	20.9 V	691	2002 EV ₁₅₀	2003 08 24.06023	23 23 09.08	-13 55 47.7	18.3 R	106
2002 EO ₁₃₇	2002 04 06.23668	11 16 35.52	+05 23 37.8	21.1 V	691	2002 EV ₁₅₀	2003 08 26.30687	23 21 06.34	-14 01 54.4	18.0	704
2002 EW ₁₃₈	2003 08 22.26353	22 58 12.66	-04 58 49.1	17.9	644	2002 EV ₁₅₀	2003 08 26.31979	23 21 05.59	-14 01 56.4	18.3	704
2002 EW ₁₃₈	2003 08 22.26863	22 58 12.41	-04 58 52.1	18.5	704	2002 EV ₁₅₀	2003 08 26.33222	23 21 04.89	-14 01 58.5	18.3	704
2002 EW ₁₃₈	2003 08 22.28107	22 58 11.85	-04 58 58.7	19.0	704	2002 EV ₁₅₀	2003 08 26.34549	23 21 04.01	-14 02 01.4	19.4	704
2002 EW ₁₃₈	2003 08 22.29364	22 58 11.40	-04 59 0								

2002 EO ₁₅₃	2003 08 26.33364	23 35 37.54	-09 32 32.2	17.8	704	2002 FW ₇	2003 08 28.29904	23 08 08.96	+02 22 20.4	18.3	704
2002 EO ₁₅₃	2003 08 26.34708	23 35 36.98	-09 32 35.7	17.8	704	2002 FW ₇	2003 08 28.30216	23 08 08.83	+02 22 20.1	17.4	644
2002 FG	2003 08 24.27256	23 21 39.27	+04 07 11.3	17.9	704	2002 FW ₇	2003 08 28.31150	23 08 08.20	+02 22 19.7	18.5	704
2002 FG	2003 08 24.28537	23 21 38.78	+04 07 06.0	18.4	704	2002 FW ₇	2003 08 28.38145	23 08 04.15	+02 22 13.8	17.5	644
2002 FG	2003 08 24.29807	23 21 38.26	+04 07 00.0	18.1	704	2002 FW ₇	2003 08 28.44738	23 08 00.28	+02 22 08.6	17.4	644
2002 FG	2003 08 24.31163	23 21 37.79	+04 06 54.3	18.1	704	2002 FL ₈	2003 08 24.21734	19 56 00.29	-15 29 28.8	18.2	704
2002 FG	2003 08 24.32532	23 21 37.27	+04 06 48.1	18.3	704	2002 FL ₈	2003 08 24.22960	19 55 59.93	-15 29 28.3	18.7	704
2002 FG	2003 08 28.25817	23 19 09.96	+03 36 44.0	18.2	704	2002 FL ₈	2003 08 24.24223	19 55 59.56	-15 29 28.4	18.7	704
2002 FG	2003 08 28.27092	23 19 09.44	+03 36 37.9	18.4	704	2002 FT ₈	2003 08 24.27256	23 20 36.45	+03 45 09.8	17.8	704
2002 FG	2003 08 28.28649	23 19 08.76	+03 36 30.6	18.1	704	2002 FT ₈	2003 08 24.28537	23 20 35.81	+03 45 09.9	18.0	704
2002 FG	2003 08 28.30003	23 19 08.19	+03 36 24.0	18.6	704	2002 FT ₈	2003 08 24.29807	23 20 35.14	+03 45 08.5	18.0	704
2002 FG	2003 08 28.31269	23 19 07.69	+03 36 17.8	18.7	704	2002 FT ₈	2003 08 24.31163	23 20 34.46	+03 45 08.6	17.9	704
2002 FD ₁	2003 08 22.32181	02 24 46.17	+14 33 16.9	18.6	704	2002 FT ₈	2003 08 24.32532	23 20 33.75	+03 45 08.1	18.3	704
2002 FD ₁	2003 08 22.34700	02 24 47.03	+14 33 29.5	19.4	704	2002 FT ₈	2003 08 28.25808	23 17 15.22	+03 40 47.2	17.8	704
2002 FD ₁	2003 08 22.35931	02 24 47.50	+14 33 35.9	19.4	704	2002 FT ₈	2003 08 28.27083	23 17 14.47	+03 40 46.0	18.5	704
2002 FD ₁	2003 08 22.37277	02 24 47.92	+14 33 42.5	18.9	704	2002 FT ₈	2003 08 28.28640	23 17 13.67	+03 40 44.4	18.2	704
2002 FD ₁	2003 08 25.34096	02 26 24.91	+14 56 57.2	18.5	704	2002 FT ₈	2003 08 28.29994	23 17 12.87	+03 40 43.5	18.3	704
2002 FD ₁	2003 08 25.35339	02 26 25.24	+14 57 02.8	19.1	704	2002 FT ₈	2003 08 28.30216	23 17 12.86	+03 40 43.4	17.5	644
2002 FD ₁	2003 08 25.36611	02 26 25.58	+14 57 08.7	18.5	704	2002 FT ₈	2003 08 28.31260	23 17 12.17	+03 40 42.1	18.4	704
2002 FD ₁	2003 08 25.37898	02 26 25.95	+14 57 15.5	18.5	704	2002 FT ₈	2003 08 28.38145	23 17 08.47	+03 40 36.2	17.5	644
2002 FD ₁	2003 08 25.39282	02 26 26.34	+14 57 21.3	18.7	704	2002 FT ₈	2003 08 28.44738	23 17 04.83	+03 40 30.0	17.5	644
2002 FD ₁	2003 08 26.41380	02 26 55.62	+15 05 09.4	19.9	704	2002 FC ₉	2003 08 24.27097	23 02 15.26	+02 59 32.2	18.2	704
2002 FD ₁	2003 08 26.42784	02 26 56.06	+15 05 15.5	20.2	704	2002 FC ₉	2003 08 24.28372	23 02 14.64	+02 59 27.2	18.4	704
2002 FD ₁	2003 08 26.45472	02 26 56.64	+15 05 26.5	19.8	704	2002 FC ₉	2003 08 24.29647	23 02 14.05	+02 59 22.4	18.1	704
2002 FD ₁	2003 08 26.46796	02 26 57.04	+15 05 33.0	19.8	704	2002 FC ₉	2003 08 24.30982	23 02 13.38	+02 59 17.7	18.5	704
2002 FS ₁	1999 10 14.45853	03 39 16.822	-07 30 16.60	21.66V	645	2002 FC ₉	2003 08 24.32335	23 02 12.78	+02 59 12.4	18.3	704
2002 FS ₁	1999 10 14.46200	03 39 16.715	-07 30 17.91	21.69	645	2002 FC ₉	2003 08 28.25687	22 59 08.90	+02 33 06.7	17.5	704
2002 FD ₂	2003 08 25.26839	21 43 37.56	-12 53 39.0	19.2	704	2002 FC ₉	2003 08 28.26980	22 59 08.27	+02 33 00.5	18.0	704
2002 FD ₂	2003 08 25.29375	21 43 36.21	-12 53 46.3	19.4	704	2002 FC ₉	2003 08 28.28386	22 59 07.52	+02 32 54.9	17.6	704
2002 FD ₂	2003 08 25.30617	21 43 35.59	-12 53 48.9	19.7	704	2002 FC ₉	2003 08 28.28628	22 59 07.46	+02 32 54.2	17.7	644
2002 FD ₂	2003 08 25.31861	21 43 34.95	-12 53 52.4	19.4	704	2002 FC ₉	2003 08 28.29895	22 59 06.77	+02 32 49.4	17.9	704
2002 FD ₂	2003 08 28.42899	21 41 02.01	-13 09 28.2	20.3	608	2002 FC ₉	2003 08 28.31141	22 59 06.13	+02 32 44.1	18.0	704
2002 FD ₂	2003 08 28.43958	21 41 01.47	-13 09 30.7	20.2	608	2002 FC ₉	2003 08 28.35639	22 59 03.92	+02 32 24.7	17.6	644
2002 FD ₂	2003 08 28.45028	21 41 00.94	-13 09 34.3	20.1	608	2002 FC ₉	2003 08 28.42394	22 59 00.51	+02 31 56.0	17.6	644
2002 FJ ₂	1993 11 08.38914	03 02 21.40	+25 12 15.0	19.9 V	691	2002 FQ ₉	2003 08 22.81641	18 24 35.20	+16 34 13.4	19.4 R	113
2002 FJ ₂	1993 11 08.45682	03 02 17.66	+25 12 06.7	19.9	691	2002 FQ ₉	2003 08 22.82032	18 24 35.10	+16 34 10.2	19.5 R	113
2002 FJ ₂	1993 11 08.49962	03 02 15.33	+25 12 01.0	19.9	691	2002 FZ ₉	2003 08 24.27047	22 57 06.40	+00 13 28.2	18.3	704
2002 FJ ₂	2003 07 05.41366	00 12 31.15	-07 33 13.0	18.9 R	699	2002 FZ ₉	2003 08 24.28304	22 57 05.75	+00 13 24.5	18.6	704
2002 FJ ₂	2003 07 05.42532	00 12 31.51	-07 33 12.2	18.9	699	2002 FZ ₉	2003 08 24.29599	22 57 05.06	+00 13 20.8	19.2	704
2002 FJ ₂	2003 07 05.43697	00 12 31.83	-07 33 09.6	18.9	699	2002 FZ ₉	2003 08 24.30936	22 57 04.36	+00 13 17.2	18.9	704
2002 FJ ₂	2003 07 05.44863	00 12 32.27	-07 33 07.1	19.2	699	2002 FZ ₉	2003 08 24.32289	22 57 03.61	+00 13 13.2	18.9	704
2002 FJ ₂	2003 08 23.35917	00 09 18.14	-07 21 35.2	19.2	704	2002 FZ ₉	2003 08 28.25549	22 53 38.85	-00 06 37.3	19.2	704
2002 FJ ₂	2003 08 23.37140	00 09 17.64	-07 21 37.2	19.2	704	2002 FZ ₉	2003 08 28.26898	22 53 38.23	-00 06 41.0	19.2	704
2002 FJ ₂	2003 08 23.38381	00 09 17.10	-07 21 38.6	19.3	704	2002 FZ ₉	2003 08 28.28292	22 53 37.37	-00 06 45.2	19.2	704
2002 FJ ₂	2003 08 23.39595	00 09 16.61	-07 21 40.2	20.0	704	2002 FZ ₉	2003 08 28.29807	22 53 36.57	-00 06 50.0	19.6	704
2002 FJ ₂	2003 08 26.35054	00 07 14.62	-07 28 21.8	18.0	704	2002 FZ ₉	2003 08 28.29943	22 53 36.53	-00 06 51.1	18.5	644
2002 FJ ₂	2003 08 26.36374	00 07 14.02	-07 28 23.6	18.3	704	2002 FZ ₉	2003 08 28.31057	22 53 35.89	-00 06 54.4	19.2	704
2002 FJ ₂	2003 08 26.37644	00 07 13.44	-07 28 25.3	18.6	704	2002 FZ ₉	2003 08 28.37875	22 53 32.15	-00 07 16.4	18.5	644
2002 FJ ₂	2003 08 26.38939	00 07 12.86	-07 28 26.9	18.5	704	2002 FZ ₉	2003 08 28.44303	22 53 28.59	-00 07 36.9	18.4	644
2002 FJ ₂	2003 08 26.40224	00 07 12.27	-07 28 28.7	18.8	704	2002 FF ₁₀	2003 08 23.35453	01 38 48.12	+01 36 26.4	17.4	704
2002 FO ₂	2003 08 28.25317	22 23 50.71	-00 35 00.7	17.0	704	2002 FF ₁₀	2003 08 23.36677	01 38 47.91	+01 36 38.3	17.6	704
2002 FO ₂	2003 08 28.26641	22 23 50.16	-00 35 10.6	17.2	704	2002 FF ₁₀	2003 08 23.37920	01 38 47.71	+01 36 50.7	17.8	704
2002 FO ₂	2003 08 28.28043	22 23 49.62	-00 35 18.8	16.9	704	2002 FF ₁₀	2003 08 23.39130	01 38 47.50	+01 37 02.7	17.4	704
2002 FO ₂	2003 08 28.29538	22 23 49.03	-00 35 29.1	16.9	704	2002 FF ₁₀	2003 08 23.40377	01 38 47.30	+01 37 14.9	17.4	704
2002 FO ₂	2003 08 28.30814	22 23 48.53	-00 35 37.4	17.0	704	2002 FF ₁₀	2003 08 23.57287	01 38 44.80	+01 40 04.7	18.3	608
2002 FS ₂	2003 08 23.35126	00 58 56.45	-04 25 47.7	18.9	704	2002 FF ₁₀	2003 08 23.58392	01 38 44.60	+01 40 15.4	18.1	608
2002 FS ₂	2003 08 23.36341	00 58 56.16	-04 25 48.3	19.9	704	2002 FF ₁₀	2003 08 23.59462	01 38 44.41	+01 40 26.0	18.2	608
2002 FS ₂	2003 08 23.37575	00 58 55.81	-04 25 47.6	19.1	704	2002 FF ₁₀	2003 08 24.06406	01 38 37.57	+01 48 10.4	17.7 R	196
2002 FS ₂	2003 08 26.35528	00 57 41.75	-04 28 00.6	19.1	704	2002 FF ₁₀	2003 08 24.07924	01 38 37.24	+01 48 25.5	17.5 R	196
2002 FS ₂	2003 08 26.36810	00 57 41.35	-04 28 00.7	19.6	704	2002 FF ₁₀	2003 08 26.35902	01 37 53.88	+02 26 32.9	16.9	704
2002 FS ₂	2003 08 26.38062	00 57 40.95	-04 28 01.9	20.0	704	2002 FF ₁₀	2003 08 26.37183	01 37 53.53	+02 26 45.7	17.5	704
2002 FS ₂	2003 08 26.40665	00 57 40.22	-04 28 03.0	19.4	704	2002 FF ₁₀	2003 08 26.38517	01 37 53.19	+02 26 59.6	17.2	704
2002 FA ₃	2003 08 25.26820	21 38 00.51	-10 39 53.6	19.0	704	2002 FF ₁₀	2003 08 26.39767	01 37 52.88	+02 27 12.3	17.3	704
2002 FA ₃	2003 08 25.28067	21 37 59.83	-10 39 57.6	18.9	704	2002 FF ₁₀	2003 08 26.41060	01 37 52.54	+02 27 24.8	17.2	704
2002 FA ₃	2003 08 25.29355	21 37 59.16	-10 40 02.7	19.2	704	2002 FK ₁₀	2003 08 22.21774	22 41 58.17	-01 29 26.5	19.2	644
2002 FA ₃	2003 08 25.30598	21 37 58.58	-10 40 07.5	19.7	704	2002 FK ₁₀	2003 08 22.29028	22 41 53.98	-01 29 39.4	18.9	644
2002 FA ₃	2003 08 25.31843	21 37 57.99	-10 40 11.4	19.3	704	2002 FK ₁₀	2003 08 22.36164	22 41 49.84	-01 29 52.1	18.9	644
2002 FQ ₃	2003 08 24.21985	20 29 14.78	-14 23 08.7	17.9	704	2002 FK ₁₀	2003 08 24.26922	22 40 01.96	-01 35 47.7	18.8	704
2002 FQ ₃	2003 08 24.23217	20 29 14.21	-14 23 12.1	18.7	704	2002 FK ₁₀	2003 08 24.28166	22 40 01.21	-01 35 50.7	19.2	704
2002 FQ ₃	2003 08 24.24522	20 29 13.67	-14 23 14.5	18.5	704	2002 FK ₁₀	2003 08 24.29480	22 40 00.45	-01 35 52.2	19.4	704
2002 FQ ₃											

2002 FA ₁₅	2003 08 25.43512	00 09 24.98	-18 44 31.0	18.4	644	2002 FY ₃₀	2003 08 22.30493	22 41 49.43	-10 17 01.4	19.1	704
2002 FA ₁₅	2003 08 25.45000	00 09 24.36	-18 44 37.4	18.7	644	2002 FY ₃₀	2003 08 25.27270	22 39 37.43	-10 40 17.3	19.3	704
2002 FE ₁₅	2003 08 22.18706	19 46 18.89	-21 36 13.9	17.9	704	2002 FY ₃₀	2003 08 25.28521	22 39 36.97	-10 40 23.8	19.5	704
2002 FE ₁₅	2003 08 22.20061	19 46 18.57	-21 36 20.9	18.3	704	2002 FY ₃₀	2003 08 25.29808	22 39 36.06	-10 40 25.3	19.7	704
2002 FE ₁₅	2003 08 22.21367	19 46 18.29	-21 36 27.8	18.0	704	2002 FY ₃₀	2003 08 25.31064	22 39 35.61	-10 40 32.7	19.0	704
2002 FE ₁₅	2003 08 22.22736	19 46 18.03	-21 36 35.4	18.1	704	2002 FY ₃₀	2003 08 25.32295	22 39 34.89	-10 40 39.6	19.6	704
2002 FE ₁₅	2003 08 25.20832	19 45 26.74	-22 02 25.5	18.7	704	2002 FX ₃₁	2003 08 23.35153	01 00 17.96	-00 50 53.5	19.1	704
2002 FE ₁₅	2003 08 25.22115	19 45 26.53	-22 02 32.8	19.0	704	2002 FX ₃₁	2003 08 23.36373	01 00 17.80	-00 50 54.5	19.3	704
2002 FE ₁₅	2003 08 25.23342	19 45 26.34	-22 02 38.7	19.0	704	2002 FX ₃₁	2003 08 23.37609	01 00 17.50	-00 50 54.5	19.8	704
2002 FE ₁₅	2003 08 25.24730	19 45 26.14	-22 02 46.3	19.4	704	2002 FX ₃₁	2003 08 23.40038	01 00 17.04	-00 50 52.8	19.8	704
2002 FE ₁₅	2003 08 25.25973	19 45 25.88	-22 02 52.2	19.5	704	2002 FX ₃₁	2003 08 26.35554	00 59 17.07	-00 50 53.6	18.9	704
2002 FE ₁₅	2003 08 28.30250	19 44 48.38	-22 27 41.2	18.7	608	2002 FX ₃₁	2003 08 26.36836	00 59 16.74	-00 50 53.9	19.9	704
2002 FE ₁₅	2003 08 28.31332	19 44 48.25	-22 27 46.1	18.5	608	2002 FX ₃₁	2003 08 26.39414	00 59 16.10	-00 50 54.3	19.7	704
2002 FE ₁₅	2003 08 28.32405	19 44 48.01	-22 27 50.0	18.2	608	2002 FX ₃₁	2003 08 26.40691	00 59 15.73	-00 50 53.2	19.6	704
2002 FR ₁₅	2003 08 26.35152	00 24 28.14	-08 05 15.7	19.5	704	2002 FZ ₃₁	2003 08 22.15887	17 14 36.71	-06 33 35.0	19.4	644
2002 FR ₁₅	2003 08 26.36474	00 24 27.75	-08 05 23.7	19.7	704	2002 FZ ₃₁	2003 08 22.17870	17 14 37.26	-06 33 46.6	19.3	644
2002 FR ₁₅	2003 08 26.37742	00 24 27.33	-08 05 28.0	19.5	704	2002 FZ ₃₁	2003 08 22.19861	17 14 37.82	-06 33 58.2	19.4	644
2002 FR ₁₅	2003 08 26.39036	00 24 26.84	-08 05 35.7	19.4	704	2002 FW ₃₂	2002 03 11.43778	11 51 08.89	+12 02 58.8	20.6	644
2002 FR ₁₅	2003 08 26.40322	00 24 26.55	-08 05 42.1	18.9	704	2002 FW ₃₂	2002 03 11.44822	11 51 08.28	+12 03 01.6	20.7	644
2002 FV ₁₅	2003 08 22.49383	00 11 31.61	-11 11 09.0	19.0	608	2002 FW ₃₂	2002 03 11.45864	11 51 07.66	+12 03 05.8	20.5	644
2002 FV ₁₅	2003 08 22.50477	00 11 31.25	-11 11 13.8	19.2	608	2002 FY ₃₂	2003 08 22.25034	21 51 57.21	-12 57 05.2	17.9	644
2002 FV ₁₅	2003 08 22.51527	00 11 30.89	-11 11 18.2	19.0	608	2002 FY ₃₂	2003 08 22.27337	21 51 55.96	-12 57 06.9	17.8	644
2002 FA ₁₆	2003 08 22.43849	00 07 12.54	-16 11 08.1	20.1	608	2002 FY ₃₂	2003 08 22.27582	21 51 55.70	-12 57 06.3	18.6	704
2002 FA ₁₆	2003 08 22.44920	00 07 12.15	-16 11 13.2	20.1	608	2002 FY ₃₂	2003 08 22.28843	21 51 55.06	-12 57 07.0	18.6	704
2002 FA ₁₆	2003 08 22.45989	00 07 11.80	-16 11 17.4	20.1	608	2002 FY ₃₂	2003 08 22.30094	21 51 54.44	-12 57 07.8	18.7	704
2002 FA ₁₆	2003 08 23.47348	00 06 37.96	-16 18 27.6	18.1	644	2002 FY ₃₂	2003 08 22.31654	21 51 53.64	-12 57 09.8	17.6	644
2002 FA ₁₆	2003 08 23.48412	00 06 37.58	-16 18 32.1	18.1	644	2002 FY ₃₂	2003 08 25.26883	21 49 22.85	-13 00 26.2	17.6	704
2002 FA ₁₆	2003 08 23.49580	00 06 37.15	-16 18 36.9	18.0	644	2002 FY ₃₂	2003 08 25.29420	21 49 21.53	-13 00 28.0	18.2	704
2002 FA ₁₆	2003 08 25.42348	00 05 28.86	-16 32 11.4	17.8	644	2002 FY ₃₂	2003 08 25.30662	21 49 20.81	-13 00 28.6	19.1	704
2002 FA ₁₆	2003 08 25.43512	00 05 28.39	-16 32 16.3	17.8	644	2002 FY ₃₂	2003 08 25.31906	21 49 20.19	-13 00 29.2	18.6	704
2002 FA ₁₆	2003 08 25.45000	00 05 27.81	-16 32 22.5	17.8	644	2002 FY ₃₂	2003 08 28.45838	21 46 45.14	-13 03 37.4	19.1	608
2002 FJ ₁₆	2003 08 22.38163	22 30 17.16	-17 11 23.7	20.1	608	2002 FY ₃₂	2003 08 28.46916	21 46 44.59	-13 03 37.5	19.1	608
2002 FJ ₁₆	2003 08 22.39237	22 30 16.53	-17 11 27.2	19.7	608	2002 FY ₃₂	2003 08 28.48027	21 46 44.01	-13 03 37.9	19.1	608
2002 FJ ₁₆	2003 08 22.40325	22 30 15.93	-17 11 31.3	20.3	608	2002 FD ₃₃	2003 08 26.35635	01 10 54.47	-03 23 02.1	19.2	704
2002 FJ ₁₆	2003 08 23.23009	22 29 32.75	-17 16 29.0	18.4	644	2002 FD ₃₃	2003 08 26.38201	01 10 53.84	-03 23 07.1	19.5	704
2002 FJ ₁₆	2003 08 23.25162	22 29 31.58	-17 16 36.7	18.5	644	2002 FD ₃₃	2003 08 26.39494	01 10 53.57	-03 23 09.3	19.2	704
2002 FJ ₁₆	2003 08 23.27319	22 29 30.40	-17 16 44.4	18.5	644	2002 FD ₃₃	2003 08 26.40790	01 10 53.27	-03 23 12.8	19.2	704
2002 FJ ₁₆	2003 08 26.31496	22 26 49.42	-17 34 31.6	19.2	704	2002 FK ₃₃	2003 08 27.30155	23 38 18.17	-14 32 55.5	19.0	644
2002 FJ ₁₆	2003 08 26.32757	22 26 48.73	-17 34 36.6	19.7	704	2002 FK ₃₃	2003 08 27.33013	23 38 16.68	-14 33 11.2	18.5	644
2002 FJ ₁₆	2003 08 26.34042	22 26 48.00	-17 34 39.6	18.7	704	2002 FK ₃₃	2003 08 27.36666	23 38 14.78	-14 33 29.6	18.6	644
2002 FV ₁₆	2003 08 23.35144	01 01 05.00	-02 14 52.4	19.4	704	2002 FK ₃₃	2003 08 27.40144	23 38 12.98	-14 33 47.6	18.5	644
2002 FV ₁₆	2003 08 23.36364	01 01 04.75	-02 14 53.1	19.8	704	2002 FK ₃₃	2003 08 27.42971	23 38 11.52	-14 34 01.9	18.7	644
2002 FV ₁₆	2003 08 23.37593	01 01 04.41	-02 14 54.6	19.1	704	2002 FK ₃₃	2003 08 27.46389	23 38 09.76	-14 34 19.1	18.7	644
2002 FV ₁₆	2003 08 23.40029	01 01 03.74	-02 14 58.2	19.5	704	2002 FM ₃₄	2003 08 23.35063	00 50 51.87	+00 44 54.9	19.4	704
2002 FV ₁₆	2003 08 25.52612	01 00 08.25	-02 19 09.7	20.5	608	2002 FM ₃₄	2003 08 23.36271	00 50 51.76	+00 44 47.6	19.4	704
2002 FV ₁₆	2003 08 25.53690	01 00 07.84	-02 19 11.1	20.8	608	2002 FM ₃₄	2003 08 23.38740	00 50 51.48	+00 44 35.8	19.7	704
2002 FV ₁₆	2003 08 25.54740	01 00 07.57	-02 19 12.8	20.7	608	2002 FM ₃₄	2003 08 23.39948	00 50 51.23	+00 44 29.2	19.8	704
2002 FV ₁₆	2003 08 26.35546	00 59 44.46	-02 20 57.1	19.0	704	2002 FM ₃₄	2003 08 26.35465	00 50 10.50	+00 19 45.8	19.1	704
2002 FV ₁₆	2003 08 26.36828	00 59 44.07	-02 20 58.0	19.4	704	2002 FM ₃₄	2003 08 26.36747	00 50 10.24	+00 19 38.9	19.2	704
2002 FV ₁₆	2003 08 26.38080	00 59 43.70	-02 21 00.6	19.3	704	2002 FM ₃₄	2003 08 26.37999	00 50 10.10	+00 19 31.2	19.6	704
2002 FV ₁₆	2003 08 26.39405	00 59 43.28	-02 21 01.9	19.3	704	2002 FM ₃₄	2003 08 26.39324	00 50 09.74	+00 19 24.9	19.2	704
2002 FV ₁₆	2003 08 26.40682	00 59 42.83	-02 21 04.3	19.0	704	2002 FM ₃₄	2003 08 26.40601	00 50 09.56	+00 19 17.8	18.9	704
2002 FD ₁₇	2003 08 23.96695	21 18 19.89	-13 49 09.9	19.3 R	941	2002 FB ₃₅	2003 08 25.27491	23 13 25.01	-06 29 14.1	19.2	704
2002 FD ₁₇	2003 08 23.96878	21 18 19.82	-13 49 10.5	19.3 R	941	2002 FB ₃₅	2003 08 25.30031	23 13 23.61	-06 29 21.0	19.4	704
2002 FD ₁₇	2003 08 23.97062	21 18 19.75	-13 49 10.9	19.4 R	941	2002 FB ₃₅	2003 08 25.31283	23 13 22.99	-06 29 25.0	19.6	704
2002 FD ₁₇	2003 08 23.97246	21 18 19.66	-13 49 11.5	19.4 R	941	2002 FM ₃₅	2003 08 28.29127	22 38 34.00	+02 04 39.2	18.0	644
2002 FD ₁₇	2003 08 25.27894	21 17 20.17	-13 56 55.1	19.7	704	2002 FM ₃₅	2003 08 28.36405	22 38 29.50	+02 04 28.0	17.9	644
2002 FD ₁₇	2003 08 25.29157	21 17 19.54	-13 56 59.3	19.6	704	2002 FM ₃₅	2003 08 28.42666	22 38 25.62	+02 04 19.4	18.2	644
2002 FD ₁₇	2003 08 25.30436	21 17 18.92	-13 57 05.2	19.7	704	2002 FO ₃₅	2003 08 25.20241	21 12 11.71	-05 03 42.5	17.9	704
2002 FE ₁₇	1999 06 05.37744	16 34 55.67	-11 04 29.5	17.9 R	699	2002 FO ₃₅	2003 08 25.21583	21 12 11.06	-05 03 43.1	18.3	704
2002 FE ₁₇	1999 06 05.39017	16 34 54.83	-11 04 31.0		699	2002 FO ₃₅	2003 08 25.22811	21 12 10.45	-05 03 42.9	18.2	704
2002 FE ₁₇	1999 06 05.40292	16 34 53.98	-11 04 32.2		699	2002 FO ₃₅	2003 08 25.24181	21 12 09.80	-05 03 43.2	18.2	704
2002 FE ₁₇	2003 08 26.30431	22 49 31.47	-17 32 19.2	18.9	704	2002 FO ₃₅	2003 08 25.25437	21 12 09.17	-05 03 42.8	18.0	704
2002 FE ₁₇	2003 08 26.31730	22 49 30.71	-17 32 25.2	19.3	704	2002 FP ₃₅	2002 04 08.20116	11 18 42.56	-09 22 25.7	19.1	644
2002 FE ₁₇	2003 08 26.32957	22 49 30.10	-17 32 32.4	19.4	704	2002 FP ₃₅	2002 04 08.22215	11 18 41.65	-09 22 21.6	19.4	644
2002 FE ₁₇	2003 08 26.34242	22 49 29.36	-17 32 39.0	19.2	704	2002 FP ₃₅	2002 04 08.24314	11 18 40.77	-09 22 17.1	19.3	644
2002 FU ₁₈	1998 01 31.33839	09 02 05.39	+16 30 10.5	21.1 V	691	2002 FP ₃₅	2002 04 19.15748	11 12 25.35	-08 46 06.4	19.5	644
2002 FU ₁₈	1998 01 31.36021	09 02 04.62	+16 30 17.1	21.3 V	691	2002 FP ₃₅	2002 04 19.17847	11 12 24.75	-08 46 02.5	19.8	644
2002 FU ₁₈	1998 01 31.38205	09 02 02.66	+16 30 22.7	21.0 V	691	2002 FP ₃₅	2002 04 19.19961	11 12 24.15	-08 45 58.7	19.4	644
2002 FK ₂₀	2003 07 23.34197										

2002 GY ₁	2003 08 26.37032	01 25 24.24	-00 42 47.5	19.7	704	2002 GQ ₁₄	2003 08 25.38834	01 39 43.16	+08 37 30.6	18.5	704
2002 GY ₁	2003 08 26.38312	01 25 24.10	-00 42 52.8	19.4	704	2002 GZ ₁₄	2003 08 22.46214	00 07 16.98	-03 53 08.8	18.8	608
2002 GY ₁	2003 08 26.39608	01 25 24.05	-00 42 56.9	19.9	704	2002 GZ ₁₄	2003 08 22.47227	00 07 16.66	-03 53 10.4	19.0	608
2002 GY ₁	2003 08 26.40906	01 25 23.89	-00 43 03.6	19.5	704	2002 GZ ₁₄	2003 08 22.48305	00 07 16.30	-03 53 11.7	19.1	608
2002 GK ₂	2003 08 23.29219	23 27 29.79	-13 04 36.7	18.5	704	2002 GZ ₁₄	2003 08 23.34720	00 06 50.02	-03 55 28.9	17.9	704
2002 GK ₂	2003 08 23.31738	23 27 28.56	-13 04 41.3	18.7	704	2002 GZ ₁₄	2003 08 23.35943	00 06 49.61	-03 55 31.0	18.2	704
2002 GK ₂	2003 08 23.32991	23 27 28.05	-13 04 45.3	18.7	704	2002 GZ ₁₄	2003 08 23.37167	00 06 49.20	-03 55 32.9	18.8	704
2002 GK ₂	2003 08 23.33439	23 27 27.85	-13 04 44.8	18.9	644	2002 GZ ₁₄	2003 08 23.38408	00 06 48.75	-03 55 34.6	18.6	704
2002 GK ₂	2003 08 23.34265	23 27 27.39	-13 04 47.5	19.0	704	2002 GZ ₁₄	2003 08 23.39621	00 06 48.32	-03 55 37.0	18.7	704
2002 GK ₂	2003 08 23.36731	23 27 26.27	-13 04 52.1	18.6	644	2002 GZ ₁₄	2003 08 24.32724	00 06 18.69	-03 58 11.1	18.2	704
2002 GK ₂	2003 08 23.40925	23 27 24.28	-13 05 01.5	18.6	644	2002 GZ ₁₄	2003 08 24.33978	00 06 18.24	-03 58 13.3	18.6	704
2002 GK ₂	2003 08 26.30811	23 25 07.08	-13 15 37.8	19.0	704	2002 GZ ₁₄	2003 08 24.35277	00 06 17.76	-03 58 15.2	18.4	704
2002 GK ₂	2003 08 26.32086	23 25 06.30	-13 15 40.4	18.9	704	2002 GZ ₁₄	2003 08 24.36527	00 06 17.30	-03 58 17.4	18.6	704
2002 GK ₂	2003 08 26.33329	23 25 05.65	-13 15 43.5	19.1	704	2002 GZ ₁₄	2003 08 24.37834	00 06 16.83	-03 58 20.2	18.7	704
2002 GK ₂	2003 08 26.34671	23 25 04.97	-13 15 46.3	18.8	704	2002 GZ ₁₄	2003 08 26.31071	00 05 10.12	-04 04 01.2	19.4	704
2002 GR ₄	2003 08 27.59844	00 29 16.52	+18 59 33.4	18.0	608	2002 GZ ₁₄	2003 08 26.32339	00 05 09.47	-04 04 02.9	19.9	704
2002 GR ₄	2003 08 27.60910	00 29 16.59	+18 59 23.6	18.0	608	2002 GZ ₁₄	2003 08 26.33587	00 05 08.87	-04 04 06.3	19.1	704
2002 GR ₄	2003 08 27.61978	00 29 16.65	+18 59 13.9	18.1	608	2002 GZ ₁₄	2003 08 26.34922	00 05 08.46	-04 04 08.7	18.9	704
2002 GT ₄	2003 08 25.35406	02 28 20.14	+16 48 51.8	19.5	704	2002 GX ₁₅	2003 08 22.26917	23 07 54.07	-04 47 09.1	18.6	704
2002 GT ₄	2003 08 25.36674	02 28 20.94	+16 48 46.9	19.8	704	2002 GX ₁₅	2003 08 22.28161	23 07 53.51	-04 47 14.9	19.1	704
2002 GT ₄	2003 08 25.37961	02 28 21.59	+16 48 41.3	19.8	704	2002 GX ₁₅	2003 08 22.29420	23 07 52.89	-04 47 19.3	18.9	704
2002 GT ₆	2003 08 22.25819	23 37 21.77	-02 25 27.1	16.8	704	2002 GX ₁₅	2003 08 22.30678	23 07 52.36	-04 47 24.5	19.2	704
2002 GT ₆	2003 08 22.27135	23 37 21.07	-02 25 21.9	17.2	704	2002 GX ₁₅	2003 08 28.28187	23 03 19.15	-05 27 34.1	18.4	644
2002 GT ₆	2003 08 22.28386	23 37 20.41	-02 25 16.9	17.5	704	2002 GX ₁₅	2003 08 28.35037	23 03 15.74	-05 28 02.7	18.3	644
2002 GT ₆	2003 08 22.29645	23 37 19.71	-02 25 11.1	17.3	704	2002 GX ₁₅	2003 08 28.42122	23 03 12.21	-05 28 32.3	18.6	644
2002 GT ₆	2003 08 22.30903	23 37 19.05	-02 25 06.0	17.5	704	2002 GX ₁₅	2003 08 28.55834	23 03 05.50	-05 29 29.6	20.1	608
2002 GT ₆	2003 08 22.38690	23 37 14.94	-02 24 33.7	16.7	644	2002 GX ₁₅	2003 08 28.56872	23 03 05.01	-05 29 33.8	20.4	608
2002 GT ₆	2003 08 22.40355	23 37 14.03	-02 24 26.5	17.3	644	2002 GX ₁₅	2003 08 28.57952	23 03 04.53	-05 29 38.1	19.7	608
2002 GT ₆	2003 08 22.41128	23 37 13.60	-02 24 23.3	16.7	644	2002 GX ₁₅	2003 08 23.34924	00 32 50.14	-03 43 18.7	18.2	704
2002 GT ₆	2003 08 22.41633	23 37 13.34	-02 24 20.9	17.9	644	2002 GX ₁₅	2003 08 23.36139	00 32 49.75	-03 43 19.7	18.4	704
2002 GT ₆	2003 08 22.42303	23 37 12.96	-02 24 18.3	17.0	644	2002 GX ₁₅	2003 08 23.37376	00 32 49.37	-03 43 20.6	18.6	704
2002 GT ₆	2003 08 22.43477	23 37 12.33	-02 24 13.8	17.1	644	2002 GX ₁₅	2003 08 23.38603	00 32 48.92	-03 43 21.6	19.0	704
2002 GT ₆	2003 08 25.27626	23 34 42.13	-02 05 07.6	17.9	704	2002 GX ₁₅	2003 08 23.39815	00 32 48.54	-03 43 24.4	19.5	704
2002 GT ₆	2003 08 25.28919	23 34 41.35	-02 05 02.6	18.0	704	2002 GX ₁₅	2003 08 26.35239	00 31 13.25	-03 48 46.6	19.1	704
2002 GT ₆	2003 08 25.30186	23 34 40.61	-02 04 57.9	18.0	704	2002 GX ₁₅	2003 08 26.36554	00 31 12.71	-03 48 49.6	19.5	704
2002 GT ₆	2003 08 25.31421	23 34 39.91	-02 04 53.3	18.0	704	2002 GX ₁₅	2003 08 26.37821	00 31 12.22	-03 48 48.3	19.5	704
2002 GT ₆	2003 08 25.32670	23 34 39.11	-02 04 48.1	18.3	704	2002 GX ₁₅	2003 08 26.39148	00 31 11.66	-03 48 49.5	19.2	704
2002 GZ ₆	2003 08 25.21466	21 04 32.14	-17 17 48.7	18.9	704	2002 GY ₁₅	2003 08 26.40402	00 31 11.20	-03 48 53.5	19.3	704
2002 GZ ₆	2003 08 25.22694	21 04 31.63	-17 17 54.9	19.5	704	2002 GE ₁₆	2003 08 25.24731	23 33 05.27	-09 38 57.4	19.2	644
2002 GZ ₆	2003 08 25.24022	21 04 30.99	-17 18 03.2	19.1	704	2002 GE ₁₆	2003 08 25.32265	23 33 01.60	-09 39 17.2	18.9	644
2002 GZ ₆	2003 08 25.25324	21 04 30.35	-17 18 10.4	19.5	704	2002 GE ₁₆	2003 08 25.38527	23 32 58.50	-09 39 33.4	19.1	644
2002 GZ ₆	2003 08 25.26576	21 04 29.75	-17 18 18.4	19.6	704	2002 GE ₁₆	2003 08 26.30839	23 32 14.00	-09 43 32.4	19.1	704
2002 GA ₇	2001 01 23.40830	07 53 49.15	+17 25 58.2	20.7 V	691	2002 GE ₁₆	2003 08 26.33355	23 32 12.80	-09 43 38.5	18.9	704
2002 GA ₇	2001 01 23.43157	07 53 47.97	+17 26 07.1	21.2 V f	691	2002 GE ₁₆	2003 08 26.34699	23 32 12.15	-09 43 41.2	19.5	704
2002 GA ₇	2001 01 23.44955	07 53 47.02	+17 26 14.0	21.8 V	691	2002 GH ₁₆	2003 08 22.26721	22 44 52.68	-08 40 24.0	18.7	704
2002 GA ₇	2003 07 25.32324	22 04 29.79	-17 51 26.3	19.1	644	2002 GH ₁₆	2003 08 22.27983	22 44 52.06	-08 40 29.4	18.5	704
2002 GA ₇	2003 07 25.35307	22 04 28.82	-17 51 44.2	18.7	644	2002 GH ₁₆	2003 08 22.29245	22 44 51.50	-08 40 36.3	19.0	704
2002 GA ₇	2003 07 25.39361	22 04 27.50	-17 52 08.4	18.6	644	2002 GH ₁₆	2003 08 22.30511	22 44 50.88	-08 40 40.5	19.0	704
2002 GA ₇	2003 08 23.21193	21 44 46.15	-22 34 17.0	19.2	644	2002 GH ₁₆	2003 08 23.29049	22 44 05.30	-08 48 09.9	18.6	644
2002 GA ₇	2003 08 23.23339	21 44 45.16	-22 34 28.0	19.4	644	2002 GH ₁₆	2003 08 23.36348	22 44 01.69	-08 48 43.6	18.0	644
2002 GA ₇	2003 08 23.25492	21 44 44.19	-22 34 39.9	19.0	644	2002 GH ₁₆	2003 08 23.42829	22 43 58.48	-08 49 13.1	18.1	644
2002 GA ₈	2003 08 23.36479	01 10 19.69	+00 33 24.4	19.4	704	2002 GH ₁₆	2003 08 25.27288	22 42 31.49	-09 03 21.4	17.8	704
2002 GA ₈	2003 08 23.37716	01 10 19.68	+00 33 21.4	19.2	704	2002 GH ₁₆	2003 08 25.28540	22 42 30.83	-09 03 27.7	17.9	704
2002 GA ₈	2003 08 23.38937	01 10 19.60	+00 33 17.7	18.8	704	2002 GH ₁₆	2003 08 25.29826	22 42 30.16	-09 03 33.3	18.1	704
2002 GA ₈	2003 08 23.40168	01 10 19.54	+00 33 13.2	18.7	704	2002 GH ₁₆	2003 08 25.31082	22 42 29.52	-09 03 39.1	18.3	704
2002 GA ₈	2003 08 26.35661	01 10 06.44	+00 15 58.7	18.3	704	2002 GH ₁₆	2003 08 25.32325	22 42 28.95	-09 03 44.9	18.2	704
2002 GA ₈	2003 08 26.36952	01 10 06.30	+00 15 54.3	19.2	704	2002 GH ₁₆	2003 08 26.99807	22 41 07.95	-09 16 44.2	17.8 R	106
2002 GA ₈	2003 08 26.38227	01 10 06.19	+00 15 49.7	19.2	704	2002 GH ₁₆	2003 08 27.00890	22 41 07.45	-09 16 49.2	17.9 R	106
2002 GA ₈	2003 08 26.40817	01 10 05.95	+00 15 38.4	19.4	704	2002 GH ₁₆	2003 08 27.01965	22 41 06.86	-09 16 54.1	17.6 R	106
2002 GW ₈	2003 08 28.33617	23 25 17.66	-24 33 57.3	18.3	644	2002 GH ₁₆	2003 08 27.96405	22 40 20.80	-09 24 14.9	18.8 R	106
2002 GW ₈	2003 08 28.37225	23 25 15.24	-24 34 02.2	18.1	644	2002 GH ₁₆	2003 08 27.97313	22 40 20.41	-09 24 18.3	18.0 R	106
2002 GW ₈	2003 08 28.41194	23 25 12.56	-24 34 06.8	18.5	644	2002 GH ₁₆	2003 08 27.98700	22 40 19.70	-09 24 25.5	19.4 R	106
2002 GE ₉	2003 08 22.32209	02 32 53.00	+11 53 57.3	18.7	704	2002 GR ₁₆	2003 08 22.37810	23 27 00.89	-09 36 13.2	19.6	644
2002 GE ₉	2003 08 22.33483	02 32 53.86	+11 53 57.6	18.8	704	2002 GR ₁₆	2003 08 22.39134	23 27 00.23	-09 36 17.6	19.6	644
2002 GE ₉	2003 08 22.34727	02 32 54.64	+11 53 57.7	18.6	704	2002 GR ₁₆	2003 08 22.40795	23 26 59.40	-09 36 23.4	19.7	644
2002 GE ₉	2003 08 22.35964	02 32 55.43	+11 53 57.8	18.9	704	2002 GR ₁₆	2003 08 25.24731	23 24 41.69	-09 52 41.0	20.2	644
2002 GE ₉	2003 08 22.37304	02 32 56.35	+11 53 57.8	19.3	704	2002 GR ₁₆	2003 08 25.32265	23 24 37.83	-09 53 07.6	19.9	644
2002 GE ₉	2003 08 26.43092	02 37 18.83	+11 53 04.3	19.0	704	2002 GR ₁₆	2003 08 25.38527	23 24 34.58	-09 53 29.6	19.7	644
2002 GE ₉	2003 08 26.44463	02 37 19.57	+11 53 04.1	19.2	704	2002 GH ₁₇	2003 08 22.33751	22 16 05.12	-20 45 38.2	19.9	608
2002 GE ₉	2003 08 26.45772	02 37 20.37	+11 53 03.5	18.3	704	2002 GH					

2002 GR ₂₀	2003 08 24.04579	02 01 18.68	+10 57 28.2	246	2002 GS ₃₆	2003 08 26.33559	23 56 01.11	-06 03 07.0	19.1	704
2002 GR ₂₀	2003 08 24.04696	02 01 18.72	+10 57 28.5	246	2002 GS ₃₆	2003 08 26.34896	23 56 00.57	-06 03 09.4	19.0	704
2002 GR ₂₀	2003 08 24.05097	02 01 18.81	+10 57 30.1	246	2002 GU ₃₈	2003 08 27.33013	23 34 51.76	-15 23 10.5	17.2	644
2002 GR ₂₀	2003 08 24.05184	02 01 18.79	+10 57 30.1	246	2002 GU ₃₈	2003 08 27.40144	23 34 48.10	-15 23 23.0	18.0	644
2002 GR ₂₀	2003 08 24.05274	02 01 18.85	+10 57 29.7	246	2002 GU ₃₈	2003 08 27.46389	23 34 44.92	-15 23 33.6	17.4	644
2002 GR ₂₀	2003 08 24.05576	02 01 18.90	+10 57 32.2	246	2002 GW ₃₈	2003 08 24.26605	21 58 33.09	-03 49 48.9	17.8	704
2002 GR ₂₀	2003 08 25.33911	02 01 43.18	+11 04 26.1	18.9	2002 GW ₃₈	2003 08 24.27847	21 58 32.53	-03 49 54.5	18.1	704
2002 GR ₂₀	2003 08 25.35135	02 01 43.41	+11 04 30.7	19.2	2002 GW ₃₈	2003 08 24.29150	21 58 31.96	-03 50 00.2	17.9	704
2002 GR ₂₀	2003 08 25.36429	02 01 43.62	+11 04 35.4	19.1	2002 GW ₃₈	2003 08 24.30494	21 58 31.31	-03 50 06.5	17.9	704
2002 GR ₂₀	2003 08 25.37717	02 01 43.85	+11 04 39.1	19.4	2002 GW ₃₈	2003 08 24.31846	21 58 30.72	-03 50 12.2	18.0	704
2002 GR ₂₀	2003 08 25.39017	02 01 44.04	+11 04 42.9	18.8	2002 GW ₃₈	2003 08 26.94878	21 56 37.79	-04 10 14.4	17.7	R 106
2002 GK ₂₁	2003 08 22.25698	22 17 25.90	-12 21 22.4	17.6	2002 GW ₃₈	2003 08 26.96429	21 56 37.11	-04 10 21.5	17.7	R 106
2002 GK ₂₁	2003 08 22.28809	22 17 24.44	-12 21 30.2	17.7	2002 GW ₃₈	2003 08 26.97983	21 56 36.40	-04 10 28.3	17.7	R 106
2002 GK ₂₁	2003 08 22.33947	22 17 22.01	-12 21 42.6	17.6	2002 GW ₃₈	2003 08 28.25100	21 55 42.80	-04 20 14.4	18.4	704
2002 GK ₂₁	2003 08 25.27068	22 15 08.78	-12 33 36.1	17.7	2002 GW ₃₈	2003 08 28.26402	21 55 42.19	-04 20 20.4	18.6	704
2002 GK ₂₁	2003 08 25.28318	22 15 08.17	-12 33 39.1	18.0	2002 GW ₃₈	2003 08 28.27828	21 55 41.61	-04 20 28.2	18.6	704
2002 GK ₂₁	2003 08 25.29603	22 15 07.69	-12 33 42.2	18.2	2002 GW ₃₈	2003 08 28.30605	21 55 40.34	-04 20 41.3	18.8	704
2002 GK ₂₁	2003 08 25.32089	22 15 06.32	-12 33 47.9	19.0	2002 GW ₃₈	2003 08 28.49231	21 55 32.37	-04 22 05.7	19.3	608
2002 GL ₂₁	2003 08 22.36926	22 21 39.02	-15 47 32.1	20.5	2002 GW ₃₈	2003 08 28.50316	21 55 31.83	-04 22 10.2	19.2	608
2002 GL ₂₁	2003 08 22.38000	22 21 38.45	-15 47 35.7	20.5	2002 GW ₃₈	2003 08 28.51394	21 55 31.39	-04 22 15.5	19.3	608
2002 GL ₂₁	2003 08 22.39070	22 21 37.84	-15 47 37.9	20.1	2002 GX ₃₈	2003 08 20.45170	22 59 25.58	+07 11 12.2	19.2	644
2002 GL ₂₁	2003 08 23.22516	22 20 55.17	-15 51 15.8	18.7	2002 GX ₃₈	2003 08 20.46399	22 59 25.08	+07 11 07.2	19.1	644
2002 GL ₂₁	2003 08 23.24666	22 20 54.02	-15 51 21.4	18.6	2002 GX ₃₈	2003 08 20.47559	22 59 24.63	+07 11 02.2	19.7	644
2002 GL ₂₁	2003 08 23.26818	22 20 52.88	-15 51 26.9	18.7	2002 GX ₃₈	2003 08 23.30453	22 57 32.23	+06 49 37.9	19.2	644
2002 GL ₂₁	2003 08 28.55294	22 16 20.42	-16 13 24.6	20.2	2002 GX ₃₈	2003 08 23.38089	22 57 28.98	+06 49 01.8	19.0	644
2002 GL ₂₁	2003 08 28.56374	22 16 19.84	-16 13 27.6	20.6	2002 GX ₃₈	2003 08 23.44420	22 57 26.29	+06 48 32.1	19.1	644
2002 GL ₂₁	2003 08 28.57422	22 16 19.32	-16 13 29.7	19.9	2002 GW ₃₉	2003 08 23.21528	21 57 40.61	-20 29 46.0	17.2	644
2002 GP ₂₁	2003 08 22.22043	22 47 30.14	-02 24 14.8	19.5	2002 GW ₃₉	2003 08 23.23671	21 57 39.18	-20 29 40.9	17.1	644
2002 GP ₂₁	2003 08 22.29632	22 47 26.34	-02 24 37.2	19.3	2002 GW ₃₉	2003 08 23.25824	21 57 37.75	-20 29 35.5	17.1	644
2002 GP ₂₁	2003 08 22.36436	22 47 22.92	-02 24 57.2	19.3	2002 GW ₃₉	2003 08 23.28426	21 57 35.96	-20 29 29.4	17.1	704
2002 GP ₂₁	2003 08 28.29399	22 42 26.11	-02 55 22.5	19.3	2002 GW ₃₉	2003 08 23.29698	21 57 35.14	-20 29 26.3	18.3	704
2002 GP ₂₁	2003 08 28.37009	22 42 22.12	-02 55 47.0	19.6	2002 GW ₃₉	2003 08 23.30977	21 57 34.27	-20 29 22.4	18.4	704
2002 GP ₂₁	2003 08 28.43265	22 42 18.86	-02 56 07.0	19.6	2002 GW ₃₉	2003 08 23.32221	21 57 33.45	-20 29 19.3	17.9	704
2002 GY ₂₁	2003 08 22.25863	22 33 42.42	-11 03 51.0	19.4	2002 GW ₃₉	2003 08 23.33465	21 57 32.62	-20 29 16.0	17.6	704
2002 GY ₂₁	2003 08 22.27009	22 33 41.74	-11 03 54.9	18.8	2002 GW ₃₉	2003 08 26.31195	21 54 25.31	-20 16 15.2	18.3	704
2002 GY ₂₁	2003 08 22.29248	22 33 40.55	-11 04 00.4	19.3	2002 GW ₃₉	2003 08 26.32462	21 54 24.47	-20 16 11.1	18.5	704
2002 GZ ₂₁	2003 08 26.35774	01 18 13.61	+04 02 02.1	19.4	2002 GW ₃₉	2003 08 26.33705	21 54 23.67	-20 16 07.5	18.3	704
2002 GZ ₂₁	2003 08 26.37059	01 18 13.46	+04 02 01.7	20.3	2002 GR ₄₀	2003 08 24.34453	00 46 57.24	+08 37 53.2	19.4	704
2002 GZ ₂₁	2003 08 26.39635	01 18 13.00	+04 01 57.4	20.0	2002 GR ₄₀	2003 08 24.35731	00 46 56.95	+08 37 55.5	19.1	704
2002 GZ ₂₁	2003 08 26.40933	01 18 12.77	+04 01 57.5	19.8	2002 GR ₄₀	2003 08 24.37045	00 46 56.71	+08 37 58.6	18.8	704
2002 GC ₂₄	2003 08 28.40386	04 15 51.62	+24 46 36.9	20.1	2002 GR ₄₀	2003 08 24.38324	00 46 56.41	+08 38 01.3	18.8	704
2002 GC ₂₄	2003 08 28.41983	04 15 53.01	+24 46 40.4	19.7	2002 GR ₄₀	2003 08 28.31971	00 45 27.41	+08 50 00.3	18.7	704
2002 GC ₂₄	2003 08 28.44824	04 15 55.60	+24 46 46.2	19.8	2002 GR ₄₀	2003 08 28.33363	00 45 27.06	+08 50 02.8	18.9	704
2002 GF ₂₄	2003 08 22.47855	00 32 23.46	-07 46 03.5	19.3	2002 GR ₄₀	2003 08 28.34617	00 45 26.66	+08 50 05.1	19.1	704
2002 GF ₂₄	2003 08 22.49036	00 32 23.13	-07 46 05.4	19.2	2002 GR ₄₀	2003 08 28.35841	00 45 26.32	+08 50 06.2	18.8	704
2002 GF ₂₄	2003 08 22.50198	00 32 22.80	-07 46 07.1	19.1	2002 GR ₄₀	2003 08 28.37130	00 45 25.92	+08 50 08.4	18.7	704
2002 GT ₂₅	2003 08 22.26616	22 31 08.63	-04 52 18.1	18.4	2002 GS ₄₀	2000 11 30.28441	01 48 44.426	+13 45 37.34	21.01V	645
2002 GT ₂₅	2003 08 22.27900	22 31 07.90	-04 52 19.6	18.6	2002 GS ₄₀	2000 11 30.28788	01 48 44.321	+13 45 36.39	21.83	645
2002 GT ₂₅	2003 08 22.29163	22 31 07.20	-04 52 21.4	18.8	2002 GG ₄₁	2003 08 22.22316	22 58 10.37	-00 57 26.3	19.4	644
2002 GT ₂₅	2003 08 22.30422	22 31 06.54	-04 52 23.8	18.8	2002 GG ₄₁	2003 08 22.30235	22 58 06.13	-00 57 46.9	19.5	644
2002 GT ₂₅	2003 08 24.26821	22 29 26.78	-04 57 34.9	18.8	2002 GG ₄₁	2003 08 22.36712	22 58 02.62	-00 58 03.4	19.5	644
2002 GT ₂₅	2003 08 24.28067	22 29 26.11	-04 57 33.9	19.3	2002 GG ₄₁	2003 08 28.29943	22 52 41.93	-01 25 39.7	19.6	644
2002 GT ₂₅	2003 08 24.29376	22 29 25.44	-04 57 36.3	19.0	2002 GG ₄₁	2003 08 28.37875	22 52 37.35	-01 26 03.4	19.4	644
2002 GT ₂₅	2003 08 24.30702	22 29 24.72	-04 57 38.1	19.1	2002 GG ₄₁	2003 08 28.44303	22 52 33.66	-01 26 22.6	19.7	644
2002 GT ₂₅	2003 08 24.32062	22 29 24.05	-04 57 40.4	18.9	2002 GB ₄₂	2003 08 28.25956	22 08 14.22	+04 13 15.9	17.6	704
2002 GT ₂₅	2003 08 28.26704	22 26 02.63	-05 08 34.6	18.4	2002 GB ₄₂	2003 08 28.27186	22 08 13.71	+04 13 08.8	18.0	704
2002 GT ₂₅	2003 08 28.28104	22 26 01.87	-05 08 37.4	18.7	2002 GB ₄₂	2003 08 28.28413	22 08 13.21	+04 13 01.1	18.1	704
2002 GT ₂₅	2003 08 28.29608	22 26 01.04	-05 08 38.8	18.5	2002 GB ₄₂	2003 08 28.29645	22 08 12.64	+04 12 54.7	18.3	704
2002 GT ₂₅	2003 08 28.30876	22 26 00.42	-05 08 41.6	18.5	2002 GB ₄₂	2003 08 28.30887	22 08 12.13	+04 12 47.3	17.9	704
2002 GB ₂₆	1998 06 04.28071	17 11 01.81	+08 28 36.6	18.8	2002 GJ ₄₃	2003 08 22.32050	02 05 15.98	+14 19 55.7	18.6	704
2002 GB ₂₆	1998 06 04.29361	17 11 01.20	+08 28 36.6	18.8	2002 GJ ₄₃	2003 08 22.33320	02 05 16.78	+14 19 58.4	19.0	704
2002 GB ₂₆	1998 06 04.30666	17 11 00.29	+08 28 36.7	18.6	2002 GJ ₄₃	2003 08 22.34569	02 05 17.40	+14 20 01.1	18.8	704
2002 GB ₂₆	1998 06 04.31937	17 10 59.81	+08 28 33.5	18.6	2002 GJ ₄₃	2003 08 22.35801	02 05 18.09	+14 20 03.5	19.1	704
2002 GB ₂₆	2003 08 25.26892	21 45 05.49	-10 32 50.6	19.0	2002 GJ ₄₃	2003 08 22.37146	02 05 18.90	+14 20 06.6	19.2	704
2002 GB ₂₆	2003 08 25.28141	21 45 04.90	-10 32 58.6	19.2	2002 GJ ₄₃	2003 08 25.33979	02 08 07.49	+14 28 45.2	19.0	704
2002 GB ₂₆	2003 08 25.29430	21 45 04.29	-10 33 07.2	18.7	2002 GJ ₄₃	2003 08 25.35199	02 08 08.14	+14 28 46.9	19.4	704
2002 GB ₂₆	2003 08 25.30677	21 45 03.75	-10 33 15.7	19.3	2002 GJ ₄₃	2003 08 25.36492	02 08 08.80	+14 28 49.0	18.9	704
2002 GB ₂₆	2003 08 25.31915	21 45 03.17	-10 33 25.0	18.8	2002 GJ ₄₃	2003 08 25.37782	02 08 09.50	+14 28 50.7	19.1	704
2002 GB ₂₆	2003 08 28.45891	21 42 45.20	-11 10 00.6	19.7	2002 GJ ₄₃	2003 08 25.39163	02 08 10.21	+14 28 53.1	19.2	704
2002 GB ₂₆	2003 08 28.46970	21 42 44.69	-11 10 07.9	19.9	2002 GJ ₄₄	2003 08 22.48362	00 32 23.72	-01 43 00.7	16.5	644
2002 GB ₂₆	2003 08 28.48079	21 42 44.13	-11 10 15.5	20.2	2002 GJ ₄₄	2003 08 22.49532	00 32 23.44	-01 42 57.0	16.5	644
2002 GG ₂₆	2003 08 28.25195	22 04 18.54	-03 55 43.7	18.0	2002 GJ ₄₄	2003 08 22.50694	00 32 23.16	-01 42 53.4	16.5	644
2002 GG ₂₆	2003 08 28.26498	22 04 17.71	-03 55 46.7	18.7	2002					

2002 GT ₄₅	2003 08 22.26678	23 10 44.57	-08 11 12.9	18.8	644	2002 GA ₅₄	2003 08 25.31421	23 30 08.16	-01 47 57.5	18.7	704
2002 GT ₄₅	2003 08 22.30618	23 10 42.93	-08 11 27.1	18.7	644	2002 GA ₅₄	2003 08 25.32670	23 30 07.68	-01 48 04.2	18.7	704
2002 GT ₄₅	2003 08 22.34951	23 10 41.13	-08 11 42.5	18.5	644	2002 GB ₅₄	2003 08 25.21102	20 24 51.10	-19 49 59.6	18.6	704
2002 GT ₄₅	2003 08 23.29129	23 10 03.05	-08 17 16.6	18.8	704	2002 GB ₅₄	2003 08 25.22379	20 24 50.64	-19 49 58.0	19.3	704
2002 GT ₄₅	2003 08 23.31656	23 10 01.97	-08 17 25.1	19.3	704	2002 GB ₅₄	2003 08 25.23691	20 24 50.13	-19 49 57.6	18.9	704
2002 GT ₄₅	2003 08 23.32903	23 10 01.47	-08 17 29.3	19.0	704	2002 GB ₅₄	2003 08 25.24997	20 24 49.67	-19 49 56.8	18.9	704
2002 GT ₄₅	2003 08 23.34170	23 10 00.86	-08 17 33.4	19.1	704	2002 GB ₅₄	2003 08 25.26238	20 24 49.18	-19 49 55.5	18.8	704
2002 GT ₄₅	2003 08 26.30609	23 07 57.33	-08 35 12.5	18.1	704	2002 GB ₅₄	2003 08 28.37638	20 23 06.23	-19 45 17.2	20.4	608
2002 GT ₄₅	2003 08 26.31906	23 07 56.77	-08 35 17.3	18.6	704	2002 GB ₅₄	2003 08 28.38682	20 23 05.90	-19 45 16.3	20.2	608
2002 GT ₄₅	2003 08 26.33148	23 07 56.23	-08 35 21.5	18.7	704	2002 GB ₅₄	2003 08 28.39756	20 23 05.51	-19 45 14.8	19.9	608
2002 GT ₄₅	2003 08 26.34433	23 07 55.60	-08 35 26.3	18.5	704	2002 GO ₅₄	2003 08 22.23572	22 31 44.13	-00 54 59.0	18.6	644
2002 GW ₄₅	2003 08 24.26331	21 24 05.56	-05 17 39.0	19.0	704	2002 GO ₅₄	2003 08 22.32140	22 31 39.34	-00 55 17.4	18.7	644
2002 GW ₄₅	2003 08 24.27563	21 24 04.89	-05 17 45.4	19.4	704	2002 GO ₅₄	2003 08 22.38470	22 31 35.79	-00 55 30.9	18.7	644
2002 GW ₄₅	2003 08 24.28844	21 24 04.26	-05 17 50.9	19.5	704	2002 GO ₅₄	2003 08 24.26857	22 29 53.63	-01 02 28.3	19.0	704
2002 GW ₄₅	2003 08 24.30129	21 24 03.56	-05 17 55.2	19.5	704	2002 GO ₅₄	2003 08 24.28103	22 29 52.93	-01 02 31.6	19.3	704
2002 GW ₄₅	2003 08 24.31469	21 24 02.89	-05 18 01.4	19.1	704	2002 GO ₅₄	2003 08 24.29411	22 29 52.11	-01 02 34.8	18.6	704
2002 GD ₄₆	2003 08 22.45815	00 06 09.73	-09 59 24.6	21.0	608	2002 GO ₅₄	2003 08 24.30747	22 29 51.43	-01 02 35.7	19.4	704
2002 GD ₄₆	2003 08 22.46900	00 06 09.31	-09 59 27.9	21.0	608	2002 GO ₅₄	2003 08 24.32101	22 29 50.64	-01 02 39.7	19.9	704
2002 GD ₄₆	2003 08 22.47967	00 06 08.90	-09 59 30.3	21.2	608	2002 GO ₅₄	2003 08 28.25395	22 26 14.58	-01 18 36.5	18.7	704
2002 GD ₄₆	2003 08 26.35036	00 03 29.81	-10 17 31.0	18.7	704	2002 GO ₅₄	2003 08 28.26733	22 26 13.78	-01 18 39.5	19.0	704
2002 GD ₄₆	2003 08 26.36356	00 03 29.18	-10 17 35.2	19.2	704	2002 GO ₅₄	2003 08 28.28131	22 26 13.00	-01 18 43.2	19.2	704
2002 GD ₄₆	2003 08 26.37616	00 03 28.67	-10 17 37.5	19.2	704	2002 GO ₅₄	2003 08 28.29643	22 26 12.13	-01 18 46.8	19.0	704
2002 GD ₄₆	2003 08 26.37625	00 03 28.61	-10 17 38.9	19.1	704	2002 GO ₅₄	2003 08 28.30904	22 26 11.47	-01 18 50.4	19.0	704
2002 GD ₄₆	2003 08 26.38911	00 03 28.02	-10 17 42.3	19.4	704	2002 GV ₅₄	2003 07 07.43766	23 29 52.41	-23 57 43.2	19.5	644
2002 GD ₄₆	2003 08 26.38920	00 03 28.01	-10 17 42.1	19.1	704	2002 GV ₅₄	2003 07 07.45248	23 29 52.68	-23 57 43.8	18.9	644
2002 GD ₄₆	2003 08 26.40197	00 03 27.34	-10 17 47.5	19.8	704	2002 GV ₅₄	2003 07 07.46383	23 29 52.88	-23 57 44.5	18.9	644
2002 GD ₄₆	2003 08 26.40206	00 03 27.39	-10 17 46.2	19.2	704	2002 GV ₅₄	2003 08 25.27433	23 06 07.37	-25 33 39.3	18.5	644
2002 GH ₄₆	2003 08 22.26027	22 46 33.23	-12 45 46.8	18.5	644	2002 GV ₅₄	2003 08 25.30396	23 06 05.19	-25 33 40.2	18.3	644
2002 GH ₄₆	2003 08 22.26189	22 46 33.14	-12 45 47.7	18.3	644	2002 GV ₅₄	2003 08 25.34785	23 06 02.03	-25 33 40.9	18.5	644
2002 GH ₄₆	2003 08 22.29414	22 46 31.55	-12 46 00.5	18.5	644	2002 GD ₅₅	2003 08 24.27381	23 40 31.72	+01 52 04.6	18.5	704
2002 GH ₄₆	2003 08 22.29850	22 46 31.32	-12 46 02.4	18.4	644	2002 GD ₅₅	2003 08 24.28665	23 40 31.05	+01 52 04.9	18.8	704
2002 GH ₄₆	2003 08 22.34278	22 46 29.13	-12 46 20.3	18.4	644	2002 GD ₅₅	2003 08 24.29951	23 40 30.47	+01 52 04.1	18.8	704
2002 GH ₄₆	2003 08 22.34443	22 46 29.02	-12 46 21.0	18.5	644	2002 GD ₅₅	2003 08 25.32899	23 39 42.86	+01 52 11.2	18.6	704
2002 GH ₄₆	2003 08 23.28882	22 45 43.26	-12 52 37.4	18.1	704	2002 GD ₅₅	2003 08 25.34205	23 39 42.22	+01 52 11.3	18.5	704
2002 GH ₄₆	2003 08 23.31437	22 45 42.01	-12 52 47.5	18.9	704	2002 GD ₅₅	2003 08 25.35453	23 39 41.61	+01 52 11.2	19.0	704
2002 GH ₄₆	2003 08 23.32680	22 45 41.32	-12 52 52.8	19.1	704	2002 GD ₅₅	2003 08 25.36720	23 39 40.94	+01 52 10.3	18.7	704
2002 GH ₄₆	2003 08 23.33921	22 45 40.66	-12 52 57.8	19.1	704	2002 GD ₅₅	2003 08 25.38006	23 39 40.28	+01 52 10.9	19.0	704
2002 GH ₄₆	2003 08 25.23850	22 44 07.48	-13 05 31.9	18.6	644	2002 GD ₅₅	2003 08 28.25988	23 37 19.88	+01 51 30.8	17.8	704
2002 GH ₄₆	2003 08 25.24123	22 44 07.37	-13 05 33.3	18.2	644	2002 GD ₅₅	2003 08 28.27258	23 37 19.18	+01 51 30.8	18.0	704
2002 GH ₄₆	2003 08 25.31390	22 44 03.62	-13 06 02.0	18.8	644	2002 GD ₅₅	2003 08 28.28810	23 37 18.37	+01 51 30.0	18.1	704
2002 GH ₄₆	2003 08 25.31661	22 44 03.50	-13 06 03.2	18.5	644	2002 GD ₅₅	2003 08 28.30171	23 37 17.66	+01 51 29.4	18.3	704
2002 GH ₄₆	2003 08 25.37647	22 44 00.40	-13 06 26.9	18.4	644	2002 GD ₅₅	2003 08 28.31437	23 37 16.96	+01 51 29.0	17.8	704
2002 GH ₄₆	2003 08 25.37916	22 44 00.28	-13 06 27.6	18.2	644	2002 GH ₅₅	1996 02 16.48244	12 32 28.34	-00 24 47.2	20.4 V	691
2002 GG ₄₇	2003 08 27.16050	21 55 36.46	+09 27 09.2	18.2	644	2002 GH ₅₅	1996 02 16.50007	12 32 27.99	-00 24 45.0		691
2002 GG ₄₇	2003 08 27.18378	21 55 35.28	+09 26 59.9	18.0	644	2002 GH ₅₅	1996 02 16.51762	12 32 27.66	-00 24 41.6		691
2002 GG ₄₇	2003 08 27.20549	21 55 34.20	+09 26 50.9	17.9	644	2002 GH ₅₅	2000 12 28.48268	09 46 31.13	+15 35 22.1	21.3 V	691
2002 GD ₄₉	2003 08 23.27703	22 50 43.07	-04 01 31.3	18.8	644	2002 GH ₅₅	2000 12 28.52018	09 46 30.52	+15 35 27.0	20.8 V	691
2002 GD ₄₉	2003 08 23.33992	22 50 39.85	-04 01 51.8	18.8	644	2002 GH ₅₅	2000 12 28.55220	09 46 29.95	+15 35 30.9	20.9 V	691
2002 GD ₄₉	2003 08 23.41471	22 50 36.00	-04 02 16.1	18.8	644	2002 GH ₅₅	2003 07 25.31745	22 03 12.17	-14 49 13.2	18.7	704
2002 GD ₄₉	2003 08 25.27334	22 49 03.54	-04 12 33.8	18.6	704	2002 GH ₅₅	2003 07 25.32186	22 03 12.06	-14 49 13.8	18.2	644
2002 GD ₄₉	2003 08 25.28618	22 49 02.85	-04 12 38.7	18.9	704	2002 GH ₅₅	2003 07 25.32324	22 03 12.02	-14 49 14.4	18.5	644
2002 GD ₄₉	2003 08 25.31129	22 49 01.51	-04 12 47.5	19.2	704	2002 GH ₅₅	2003 07 25.32890	22 03 11.79	-14 49 16.0	19.2	704
2002 GD ₄₉	2003 08 25.32372	22 49 00.89	-04 12 51.3	19.2	704	2002 GH ₅₅	2003 07 25.33931	22 03 11.41	-14 49 17.4	19.1	704
2002 GD ₄₉	2003 08 26.97657	22 47 36.62	-04 22 19.0	18.5 R	461	2002 GH ₅₅	2003 07 25.34964	22 03 11.06	-14 49 19.8	18.9	704
2002 GD ₄₉	2003 08 26.97947	22 47 36.47	-04 22 19.9		461	2002 GH ₅₅	2003 07 25.35168	22 03 11.04	-14 49 21.0	18.6	644
2002 GD ₄₉	2003 08 26.98235	22 47 36.32	-04 22 20.9		461	2002 GH ₅₅	2003 07 25.35307	22 03 11.01	-14 49 21.4	18.6	644
2002 GD ₄₉	2003 08 28.26870	22 46 30.28	-04 29 48.7	19.0	704	2002 GH ₅₅	2003 07 25.35980	22 03 10.70	-14 49 23.4	18.9	704
2002 GD ₄₉	2003 08 28.28264	22 46 29.40	-04 29 56.6	19.3	704	2002 GH ₅₅	2003 07 25.39220	22 03 09.62	-14 49 30.7	18.4	644
2002 GD ₄₉	2003 08 28.29399	22 46 28.78	-04 29 58.6	18.6	644	2002 GH ₅₅	2003 07 25.39361	22 03 09.59	-14 49 30.9	18.6	644
2002 GD ₄₉	2003 08 28.29778	22 46 28.53	-04 30 00.8	19.3	704	2002 GH ₅₅	2003 08 20.37394	21 44 51.76	-16 40 54.4	19.7	608
2002 GD ₄₉	2003 08 28.31030	22 46 27.87	-04 30 04.9	19.2	704	2002 GH ₅₅	2003 08 20.38483	21 44 51.31	-16 40 57.6	19.4	608
2002 GD ₄₉	2003 08 28.37009	22 46 24.67	-04 30 25.3	18.8	644	2002 GH ₅₅	2003 08 20.39549	21 44 50.74	-16 41 00.2	19.5	608
2002 GD ₄₉	2003 08 28.43265	22 46 21.30	-04 30 47.3	18.7	644	2002 GS ₅₅	2003 08 22.40020	23 50 24.73	+03 10 42.5	19.5	608
2002 GO ₄₉	1998 04 18.25262	11 50 01.44	-07 05 05.9	19.6	704	2002 GS ₅₅	2003 08 22.41065	23 50 24.30	+03 10 43.0	20.2	608
2002 GO ₄₉	1998 04 18.27348	11 50 00.95	-07 04 50.6	20.4	704	2002 GS ₅₅	2003 08 22.42129	23 50 23.88	+03 10 43.5	19.4	608
2002 GO ₄₉	1998 04 18.29433	11 50 00.24	-07 04 38.3	20.2	704	2002 GS ₅₅	2003 08 24.27399	23 49 11.19	+03 11 43.3	19.0	704
2002 GO ₄₉	1998 04 18.31506	11 49 59.66	-07 04 22.6	20.0	704	2002 GS ₅₅	2003 08 24.29969	23 49 09.99	+03 11 42.5	19.6	704
2002 GO ₄₉	2003 08 24.24222	21 34 10.99	+06 29 55.8	19.0	644	2002 GS ₅₅	2003 08 24.31308	23 49 09.52	+03 11 42.3	19.1	704
2002 GO ₄₉	2003 08 24.30514	21 34 07.90	+06 29 25.0	18.9	644	2002 GS ₅₅	2003 08 24.32684	23 49 08.84	+03 11 42.8	19.3	704
2002 GO ₄₉	2003 08 24.38270	21 34 04.08	+06 28 47.0	18.9							

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2002 GO ₅₆	2003 08 22.31503	01 00 56.76	+07 01 07.2	19.0	704	2002 GB ₆₇	2003 08 25.36598	22 41 40.24	-12 32 32.3	18.9	644
2002 GO ₅₆	2003 08 22.32764	01 00 56.69	+07 01 10.6	19.4	704	2002 GF ₆₇	2003 08 22.27681	22 02 37.01	-11 33 15.0	18.5	704
2002 GO ₅₆	2003 08 22.34025	01 00 56.61	+07 01 13.7	19.4	704	2002 GF ₆₇	2003 08 22.28942	22 02 36.30	-11 33 19.0	18.9	704
2002 GO ₅₆	2003 08 22.35255	01 00 56.45	+07 01 17.4	19.3	704	2002 GF ₆₇	2003 08 22.30202	22 02 35.60	-11 33 22.4	18.7	704
2002 GO ₅₆	2003 08 22.36529	01 00 56.32	+07 01 20.4	18.9	704	2002 GJ ₆₇	2003 08 23.33106	23 20 28.34	-16 41 56.2	19.0	644
2002 GO ₅₆	2003 08 25.33361	01 00 27.87	+07 12 33.5	19.1	704	2002 GJ ₆₇	2003 08 23.36128	23 20 26.86	-16 42 04.8	18.9	644
2002 GO ₅₆	2003 08 25.34661	01 00 27.61	+07 12 36.5	19.5	704	2002 GJ ₆₇	2003 08 23.40324	23 20 24.79	-16 42 16.5	18.9	644
2002 GO ₅₆	2003 08 25.35908	01 00 27.33	+07 12 40.9	20.2	704	2002 GL ₆₇	1994 12 02.21582	04 02 18.38	+14 56 16.2		691
2002 GO ₅₆	2003 08 25.37207	01 00 27.30	+07 12 42.4	19.4	704	2002 GL ₆₇	1994 12 02.25352	04 02 16.26	+14 56 11.5	18.7 V	691
2002 GO ₅₆	2003 08 25.38513	01 00 26.98	+07 12 44.4	19.8	704	2002 GL ₆₇	1994 12 02.29050	04 02 14.25	+14 56 08.5		691
2002 GH ₅₇	1998 04 01.23917	12 37 33.12	-17 40 30.8	19.0	704	2002 GL ₆₇	2001 01 26.35256	09 49 54.93	+13 06 24.8	21.2 V	691
2002 GH ₅₇	1998 04 01.27924	12 37 30.92	-17 40 15.9	18.8	704	2002 GL ₆₇	2001 01 26.37444	09 49 53.94	+13 06 30.6	21.4 V	691
2002 GH ₅₇	1998 04 01.29951	12 37 29.86	-17 40 08.4	18.8	704	2002 GL ₆₇	2001 01 26.39566	09 49 52.99	+13 06 36.4	21.2 V	691
2002 GH ₅₇	1998 04 01.31958	12 37 28.39	-17 40 01.1	19.5	704	2002 GD ₆₈	2003 08 25.33075	00 19 09.85	-00 38 29.7	18.9	704
2002 GH ₅₇	2003 08 23.31422	22 23 48.34	+03 39 43.1	18.7	644	2002 GD ₆₈	2003 08 25.34383	00 19 09.51	-00 38 35.5	19.5	704
2002 GH ₅₇	2003 08 23.39396	22 23 43.93	+03 39 25.1	19.1	644	2002 GD ₆₈	2003 08 25.35629	00 19 09.15	-00 38 41.5	19.3	704
2002 GH ₅₇	2003 08 23.45731	22 23 40.46	+03 39 10.1	18.6	644	2002 GD ₆₈	2003 08 25.36929	00 19 08.67	-00 38 47.7	19.3	704
2002 GH ₅₇	2003 08 27.49841	22 20 04.34	+03 22 24.6	20.2	608	2002 GE ₆₈	2003 08 22.31131	00 08 10.23	+01 35 05.0	19.2	704
2002 GH ₅₇	2003 08 27.50897	22 20 03.73	+03 22 22.0	19.7	608	2002 GE ₆₈	2003 08 22.32385	00 08 09.92	+01 34 58.3	19.5	704
2002 GH ₅₇	2003 08 27.51937	22 20 03.14	+03 22 19.4	19.7	608	2002 GE ₆₈	2003 08 22.33651	00 08 09.67	+01 34 53.4	19.1	704
2002 GK ₅₇	2003 08 24.26633	22 01 35.89	-07 41 47.5	17.9	704	2002 GE ₆₈	2003 08 22.36163	00 08 08.89	+01 34 40.7	19.4	704
2002 GK ₅₇	2003 08 24.27874	22 01 35.05	-07 41 45.8	18.4	704	2002 GE ₆₈	2003 08 22.46374	00 08 06.36	+01 33 51.1	21.1	608
2002 GK ₅₇	2003 08 24.29177	22 01 34.17	-07 41 45.1	18.3	704	2002 GE ₆₈	2003 08 22.47479	00 08 06.08	+01 33 45.5	21.0	608
2002 GK ₅₇	2003 08 24.30521	22 01 33.28	-07 41 43.6	18.6	704	2002 GE ₆₈	2003 08 22.48557	00 08 05.79	+01 33 39.4	21.3	608
2002 GK ₅₇	2003 08 24.31874	22 01 32.42	-07 41 42.6	18.3	704	2002 GE ₆₈	2003 08 25.33003	00 06 48.14	+01 09 13.1	19.3	704
2002 GK ₅₇	2003 08 26.89758	21 58 47.80	-07 37 53.6	17.6 R	106	2002 GE ₆₈	2003 08 25.34311	00 06 47.75	+01 09 05.5	19.3	704
2002 GK ₅₇	2003 08 26.90639	21 58 47.24	-07 37 52.7	17.7 R	106	2002 GE ₆₈	2003 08 25.35557	00 06 47.42	+01 09 00.0	19.3	704
2002 GK ₅₇	2003 08 26.91519	21 58 46.67	-07 37 51.8	17.6 R	106	2002 GE ₆₈	2003 08 25.36851	00 06 47.01	+01 08 53.3	19.3	704
2002 GK ₅₇	2003 08 27.89678	21 57 44.77	-07 36 27.0	18.0 R	106	2002 GE ₆₈	2003 08 25.38110	00 06 46.57	+01 08 46.1	19.1	704
2002 GK ₅₇	2003 08 27.90560	21 57 44.17	-07 36 27.0	18.2 R	106	2002 GH ₆₈	2003 08 23.35144	00 58 59.24	-02 18 53.2	19.6	704
2002 GK ₅₇	2003 08 27.91443	21 57 43.64	-07 36 26.0	18.2 R	106	2002 GH ₆₈	2003 08 23.36364	00 58 59.05	-02 19 00.2	19.4	704
2002 GK ₅₇	2003 08 28.49123	21 57 07.23	-07 35 33.6	19.2	608	2002 GH ₆₈	2003 08 23.37593	00 58 58.86	-02 19 06.1	19.5	704
2002 GK ₅₇	2003 08 28.50209	21 57 06.53	-07 35 32.8	19.5	608	2002 GH ₆₈	2003 08 23.38821	00 58 58.68	-02 19 11.5	19.7	704
2002 GK ₅₇	2003 08 28.51286	21 57 05.84	-07 35 31.9	19.2	608	2002 GH ₆₈	2003 08 23.40029	00 58 58.56	-02 19 18.3	19.8	704
2002 GS ₅₈	2003 08 25.39525	02 49 06.19	+16 26 31.0	19.5	704	2002 GH ₆₈	2003 08 26.35537	00 58 18.49	-02 43 56.0	18.4	704
2002 GS ₅₈	2003 08 25.40832	02 49 06.84	+16 26 30.5	19.7	704	2002 GH ₆₈	2003 08 26.36819	00 58 18.28	-02 44 01.7	18.8	704
2002 GS ₅₈	2003 08 25.42469	02 49 07.66	+16 26 32.7	20.2	704	2002 GH ₆₈	2003 08 26.38071	00 58 18.01	-02 44 08.4	19.1	704
2002 GS ₅₈	2003 08 25.45058	02 49 08.87	+16 26 32.7	19.9	704	2002 GH ₆₈	2003 08 26.39397	00 58 17.83	-02 44 14.1	18.8	704
2002 GT ₆₀	2003 08 22.31038	23 56 47.92	+00 29 24.6	18.6	704	2002 GH ₆₈	2003 08 26.40674	00 58 17.62	-02 44 20.7	19.3	704
2002 GT ₆₀	2003 08 22.32289	23 56 47.31	+00 29 25.8	19.3	704	2002 GQ ₆₈	2003 08 23.22351	22 18 29.38	-16 57 37.2	19.4	644
2002 GT ₆₀	2003 08 22.33562	23 56 46.66	+00 29 27.2	19.3	704	2002 GQ ₆₈	2003 08 23.22516	22 18 29.30	-16 57 37.8	19.9	644
2002 GT ₆₀	2003 08 22.34807	23 56 46.13	+00 29 29.2	18.9	704	2002 GQ ₆₈	2003 08 23.24500	22 18 28.39	-16 57 46.9	19.3	644
2002 GT ₆₀	2003 08 22.36068	23 56 45.45	+00 29 29.6	19.2	704	2002 GQ ₆₈	2003 08 23.24666	22 18 28.31	-16 57 47.6	19.4	644
2002 GT ₆₀	2003 08 22.42998	23 56 42.46	+00 29 38.6	19.4	608	2002 GQ ₆₈	2003 08 23.26653	22 18 27.41	-16 57 56.1	19.4	644
2002 GT ₆₀	2003 08 22.44039	23 56 41.92	+00 29 39.6	19.4	608	2002 GQ ₆₈	2003 08 23.26818	22 18 27.34	-16 57 57.2	19.6	644
2002 GT ₆₀	2003 08 22.45106	23 56 41.43	+00 29 40.3	19.6	608	2002 GR ₆₉	2003 08 22.39678	22 27 29.30	+03 40 49.0	19.4	608
2002 GT ₆₀	2003 08 25.27824	23 54 25.14	+00 34 17.6	18.2	704	2002 GR ₆₉	2003 08 22.40731	22 27 28.85	+03 40 43.8	19.6	608
2002 GT ₆₀	2003 08 25.29097	23 54 24.50	+00 34 19.1	18.7	704	2002 GR ₆₉	2003 08 22.41793	22 27 28.40	+03 40 38.2	19.3	608
2002 GT ₆₀	2003 08 25.30371	23 54 23.81	+00 34 20.1	18.6	704	2002 GR ₆₉	2003 08 23.28782	22 26 52.91	+03 33 01.3	17.9	644
2002 GT ₆₀	2003 08 25.31612	23 54 23.16	+00 34 21.0	18.6	704	2002 GR ₆₉	2003 08 23.35742	22 26 49.91	+03 32 24.7	18.1	644
2002 GT ₆₀	2003 08 25.32848	23 54 22.49	+00 34 22.2	18.9	704	2002 GR ₆₉	2003 08 23.42554	22 26 46.98	+03 31 48.6	18.0	644
2002 GX ₆₀	2003 08 24.32789	23 54 06.44	+04 07 05.6	18.7	704	2002 GR ₆₉	2003 08 25.26265	22 25 31.51	+03 15 12.0	18.4	704
2002 GX ₆₀	2003 08 24.34042	23 54 06.00	+04 07 05.5	19.0	704	2002 GR ₆₉	2003 08 25.27478	22 25 30.91	+03 15 05.8	19.0	704
2002 GX ₆₀	2003 08 24.35342	23 54 05.45	+04 07 04.3	19.0	704	2002 GR ₆₉	2003 08 25.28700	22 25 30.30	+03 14 58.2	18.7	704
2002 GX ₆₀	2003 08 24.36624	23 54 04.95	+04 07 03.7	18.8	704	2002 GR ₆₉	2003 08 25.29922	22 25 29.78	+03 14 51.4	19.0	704
2002 GX ₆₀	2003 08 24.37904	23 54 04.45	+04 07 02.8	18.9	704	2002 GR ₆₉	2003 08 25.31122	22 25 29.37	+03 14 45.6	19.0	704
2002 GX ₆₀	2003 08 28.26079	23 51 30.68	+04 01 26.4	18.4	704	2002 GR ₆₉	2003 08 27.50727	22 23 57.66	+02 54 04.1	19.1	608
2002 GX ₆₀	2003 08 28.27362	23 51 30.09	+04 01 25.1	18.8	704	2002 GR ₆₉	2003 08 27.51774	22 23 57.20	+02 53 58.1	19.0	608
2002 GX ₆₀	2003 08 28.28901	23 51 29.44	+04 01 24.0	19.0	704	2002 GR ₆₉	2003 08 27.52834	22 23 56.74	+02 53 51.8	18.9	608
2002 GX ₆₀	2003 08 28.30263	23 51 28.81	+04 01 23.2	18.7	704	2002 GX ₆₉	2003 08 22.37810	23 26 22.39	-08 10 50.3	19.5	644
2002 GX ₆₀	2003 08 28.31528	23 51 28.25	+04 01 21.3	19.0	704	2002 GX ₆₉	2003 08 22.39134	23 26 21.83	-08 10 55.3	19.5	644
2002 GS ₆₃	2003 08 22.34888	22 15 39.00	-03 41 57.6	20.3	608	2002 GX ₆₉	2003 08 22.40795	23 26 21.12	-08 11 01.8	19.7	644
2002 GS ₆₃	2003 08 22.36001	22 15 38.48	-03 42 02.1	19.9	608	2002 GX ₆₉	2003 08 26.32023	23 23 34.43	-08 36 23.3	20.0	704
2002 GS ₆₃	2003 08 22.37081	22 15 38.01	-03 42 05.4	20.1	608	2002 GX ₆₉	2003 08 26.33267	23 23 33.81	-08 36 28.9	19.6	704
2002 GS ₆₃	2003 08 24.27947	22 14 14.90	-03 53 21.1	19.4	704	2002 GX ₆₉	2003 08 26.34599	23 23 33.12	-08 36 33.8	19.5	704
2002 GS ₆₃	2003 08 24.29266	22 14 14.32	-03 53 25.3	19.2	704	2002 GF ₇₁	2003 08 23.28961	23 06 02.78	-14 46 55.7	19.1	704
2002 GS ₆₃	2003 08 24.30594	22 14 13.72	-03 53 29.3	19.4	704	2002 GF ₇₁	2003 08 23.31512	23 06 01.53	-14 47 07.1	19.3	704
2002 GS ₆₃	2003 08 24.31947	22 14 13.10	-03 53 34.3	19.6	704	2002 GF ₇₁	2003 08 23.32753	23 06 00.89	-14 47 11.2	19.8	704
2002 GS ₆₃	2003 08 28.25232	22 11 22.30	-04 17 31.0	18.4	704	2002 GF ₇₁	2003 08 23.33993	23 06 00.35	-14 47 19.2	19.5	704
2002 GS ₆₃	2003 08 28.26535	22 11 21.69	-04								

2002 GB ₇₂	2003 08 28.36405	22 33 28.27	+00 07 01.1	18.0	644	2002 GB ₈₁	2003 08 26.94346	22 22 50.13	-08 51 51.4	17.4 R	106
2002 GB ₇₂	2003 08 28.42666	22 33 25.51	+00 06 22.0	18.1	644	2002 GB ₈₁	2003 08 27.97477	22 22 00.01	-09 02 02.8	17.5 R	106
2002 GU ₇₂	2003 08 04.33551	23 00 14.21	-03 07 08.9	19.5	704	2002 GB ₈₁	2003 08 27.98159	22 21 59.67	-09 02 06.5	17.9 R	106
2002 GU ₇₂	2003 08 04.35640	23 00 13.54	-03 07 16.0	19.8	704	2002 GB ₈₁	2003 08 27.98865	22 21 59.30	-09 02 10.7	17.1 R	106
2002 GU ₇₂	2003 08 04.36701	23 00 13.17	-03 07 18.8	19.6	704	2002 GH ₈₁	2003 08 23.57340	01 34 43.01	+03 34 00.7	20.5	608
2002 GU ₇₂	2003 08 04.37736	23 00 12.90	-03 07 22.2	20.2	704	2002 GH ₈₁	2003 08 23.58443	01 34 43.38	+03 33 59.2	20.0	608
2002 GU ₇₂	2003 08 25.27307	22 45 39.93	-05 29 09.4	18.8	704	2002 GH ₈₁	2003 08 23.59516	01 34 43.67	+03 33 56.9	19.3	608
2002 GU ₇₂	2003 08 25.28591	22 45 39.26	-05 29 15.5	19.6	704	2002 GH ₈₁	2003 08 26.35902	01 35 59.80	+03 25 06.6	17.9	704
2002 GU ₇₂	2003 08 25.29846	22 45 38.51	-05 29 22.2	19.8	704	2002 GH ₈₁	2003 08 26.37183	01 36 00.10	+03 25 04.2	18.4	704
2002 GU ₇₂	2003 08 25.31101	22 45 37.85	-05 29 27.8	19.3	704	2002 GH ₈₁	2003 08 26.38517	01 36 00.40	+03 25 01.7	18.3	704
2002 GU ₇₂	2003 08 25.32345	22 45 37.19	-05 29 34.6	19.6	704	2002 GH ₈₁	2003 08 26.39767	01 36 00.70	+03 24 58.8	18.6	704
2002 GV ₇₂	2003 07 26.26911	21 26 13.38	-12 42 22.3	19.3	644	2002 GH ₈₁	2003 08 26.41060	01 36 00.96	+03 24 56.1	18.8	704
2002 GV ₇₂	2003 07 26.28959	21 26 12.50	-12 42 28.6	19.2	644	2002 GF ₈₂	2003 08 23.22677	21 00 17.73	-20 29 42.2	18.8	704
2002 GV ₇₂	2003 07 26.32532	21 26 10.95	-12 42 40.0	19.5	644	2002 GF ₈₂	2003 08 23.24016	21 00 17.11	-20 29 45.7	18.9	704
2002 GV ₇₂	2003 08 25.22667	21 04 00.82	-15 29 09.1	19.2	704	2002 GF ₈₂	2003 08 23.25305	21 00 16.61	-20 29 49.5	18.9	704
2002 GV ₇₂	2003 08 25.23992	21 04 00.11	-15 29 12.6	19.9	704	2002 GF ₈₂	2003 08 22.25200	21 58 42.14	-12 46 33.3	17.8	644
2002 GV ₇₂	2003 08 25.25293	21 03 59.76	-15 29 16.6	19.4	704	2002 GF ₈₂	2003 08 22.27645	21 58 40.92	-12 46 43.8	19.5	704
2002 GV ₇₂	2003 08 25.26549	21 03 59.17	-15 29 21.3	19.4	704	2002 GF ₈₂	2003 08 22.27774	21 58 40.96	-12 46 44.5	17.8	644
2002 GE ₇₄	2003 08 28.33980	02 19 14.66	+18 59 36.5	19.6	704	2002 GP ₈₂	2003 08 22.28906	21 58 40.37	-12 46 49.5	18.7	704
2002 GE ₇₄	2003 08 28.35235	02 19 15.05	+18 59 39.7	19.6	704	2002 GP ₈₂	2003 08 22.30167	21 58 39.77	-12 46 54.9	19.0	704
2002 GE ₇₄	2003 08 28.37798	02 19 15.84	+18 59 44.1	19.4	704	2002 GP ₈₂	2003 08 22.32361	21 58 38.85	-12 47 04.3	17.8	644
2002 GA ₇₅	2003 08 22.33979	22 14 50.83	-18 03 22.6	18.3	608	2002 GP ₈₂	2003 08 25.26949	21 56 29.81	-13 07 59.6	18.1	704
2002 GA ₇₅	2003 08 22.35018	22 14 50.25	-18 03 24.7	18.9	608	2002 GP ₈₂	2003 08 25.28194	21 56 29.22	-13 08 04.8	18.2	704
2002 GA ₇₅	2003 08 22.36177	22 14 49.66	-18 03 28.2	18.7	608	2002 GP ₈₂	2003 08 25.29485	21 56 28.66	-13 08 10.1	18.3	704
2002 GA ₇₅	2003 08 23.22351	22 14 08.47	-18 07 56.8	17.8	644	2002 GP ₈₂	2003 08 25.30734	21 56 28.09	-13 08 15.5	18.3	704
2002 GA ₇₅	2003 08 23.22516	22 14 08.38	-18 07 56.9	18.0	644	2002 GP ₈₂	2003 08 25.31970	21 56 27.53	-13 08 21.3	18.6	704
2002 GA ₇₅	2003 08 23.24500	22 14 07.39	-18 08 03.4	17.4	644	2002 GC ₈₃	2003 08 25.27058	22 06 20.72	-12 59 02.3	19.1	704
2002 GA ₇₅	2003 08 23.24666	22 14 07.32	-18 08 03.9	17.8	644	2002 GC ₈₃	2003 08 25.28309	22 06 20.16	-12 59 07.8	19.2	704
2002 GA ₇₅	2003 08 23.26653	22 14 06.31	-18 08 10.1	17.5	644	2002 GC ₈₃	2003 08 25.29594	22 06 19.47	-12 59 13.3	19.0	704
2002 GA ₇₅	2003 08 23.26818	22 14 06.24	-18 08 10.5	17.8	644	2002 GC ₈₃	2003 08 25.30847	22 06 18.87	-12 59 18.4	19.2	704
2002 GA ₇₅	2003 08 23.28556	22 14 05.36	-18 08 16.2	18.0	704	2002 GC ₈₃	2003 08 25.32079	22 06 18.23	-12 59 23.6	19.3	704
2002 GA ₇₅	2003 08 23.29828	22 14 04.73	-18 08 20.8	18.3	704	2002 GC ₈₃	1998 08 17.36307	23 19 58.01	+01 29 14.1	19.7	704
2002 GA ₇₅	2003 08 23.32339	22 14 03.41	-18 08 28.5	18.8	704	2002 GC ₈₃	1998 08 17.38414	23 19 57.40	+01 29 03.9	19.8	704
2002 GA ₇₅	2003 08 23.33594	22 14 02.82	-18 08 32.4	18.3	704	2002 GC ₈₃	1998 08 17.40529	23 19 56.79	+01 28 54.9	19.9	704
2002 GA ₇₅	2003 08 26.31314	22 11 40.78	-18 23 22.7	19.2	704	2002 GC ₈₃	1998 08 17.42627	23 19 56.18	+01 28 46.3	20.1	704
2002 GA ₇₅	2003 08 26.32572	22 11 40.04	-18 23 26.7	19.0	704	2002 GC ₈₃	2003 08 28.25549	22 52 45.38	-00 55 00.1	18.6	704
2002 GA ₇₅	2003 08 26.33849	22 11 39.41	-18 23 30.3	19.5	704	2002 GC ₈₃	2003 08 28.26898	22 52 44.76	-00 55 08.9	19.0	704
2002 GA ₇₅	2003 08 28.52661	22 09 55.59	-18 33 45.8	19.2	608	2002 GC ₈₃	2003 08 28.28292	22 52 44.21	-00 55 16.3	18.6	704
2002 GA ₇₅	2003 08 28.53695	22 09 55.13	-18 33 48.6	19.4	608	2002 GC ₈₃	2003 08 28.29807	22 52 43.58	-00 55 25.0	19.0	704
2002 GA ₇₅	2003 08 28.54751	22 09 54.59	-18 33 51.7	19.7	608	2002 GC ₈₃	2003 08 28.29943	22 52 43.54	-00 55 26.2	18.3	644
2002 GG ₇₅	2003 08 25.33866	01 51 55.86	+12 09 01.4	18.6	704	2002 GC ₈₃	2003 08 28.31057	22 52 43.01	-00 55 32.4	19.0	704
2002 GG ₇₅	2003 08 25.35089	01 51 56.14	+12 09 04.6	19.2	704	2002 GC ₈₃	2003 08 28.37875	22 52 40.20	-00 56 12.3	18.3	644
2002 GG ₇₅	2003 08 25.36384	01 51 56.42	+12 09 08.7	18.6	704	2002 GC ₈₃	2003 08 28.44303	22 52 37.50	-00 56 49.5	18.4	644
2002 GG ₇₅	2003 08 25.37673	01 51 56.75	+12 09 12.6	18.5	704	2002 GM ₈₃	2001 01 02.49762	09 09 26.21	+18 56 16.5	20.8 V	691
2002 GG ₇₅	2003 08 25.38955	01 51 56.97	+12 09 16.6	19.0	704	2002 GM ₈₃	2001 01 02.51825	09 09 25.57	+18 56 21.0	20.8 V	691
2002 GX ₇₅	2003 08 28.26006	23 39 38.23	+06 25 00.9	18.2	704	2002 GM ₈₃	2001 01 02.53861	09 09 24.89	+18 56 26.8	20.9 V	691
2002 GX ₇₅	2003 08 28.27277	23 39 37.70	+06 24 56.9	18.1	704	2002 GM ₈₃	2003 07 08.37705	21 55 07.49	-16 35 55.3	19.8	644
2002 GX ₇₅	2003 08 28.28829	23 39 37.06	+06 24 52.5	18.4	704	2002 GM ₈₃	2003 07 08.39829	21 55 07.14	-16 36 01.6	19.7	644
2002 GX ₇₅	2003 08 28.30190	23 39 36.55	+06 24 48.9	18.1	704	2002 GM ₈₃	2003 07 08.41942	21 55 06.79	-16 36 07.5	19.7	644
2002 GX ₇₅	2003 08 28.31456	23 39 36.08	+06 24 45.1	18.8	704	2002 GM ₈₃	2003 08 23.22968	21 26 45.47	-21 01 49.2	18.7	704
2002 GK ₇₆	2003 08 24.33077	23 48 30.14	+10 21 26.1	18.9	704	2002 GM ₈₃	2003 08 23.24312	21 26 44.87	-21 01 53.5	19.0	704
2002 GK ₇₆	2003 08 24.34307	23 48 29.88	+10 21 22.2	19.1	704	2002 GM ₈₃	2003 08 23.25580	21 26 44.22	-21 01 57.0	19.4	704
2002 GK ₇₆	2003 08 24.35529	23 48 29.40	+10 21 17.2	19.0	704	2002 GB ₈₄	1993 06 16.18903	15 38 57.51	-04 14 00.8		691
2002 GK ₇₆	2003 08 24.36745	23 48 29.03	+10 21 13.8	18.8	704	2002 GB ₈₄	1993 06 16.22245	15 38 56.19	-04 14 01.5	20.0 V	691
2002 GV ₇₆	2003 08 23.35754	02 09 27.65	+02 58 26.3	18.9	704	2002 GB ₈₄	1993 06 16.25453	15 38 54.96	-04 14 02.6		691
2002 GV ₇₆	2003 08 23.36972	02 09 27.98	+02 58 23.1	19.3	704	2002 GB ₈₄	1999 11 07.31047	03 43 30.98	+04 34 10.3	18.5	704
2002 GV ₇₆	2003 08 23.38212	02 09 28.38	+02 58 21.9	19.3	704	2002 GB ₈₄	1999 11 07.32731	03 43 30.11	+04 34 05.2	19.0	704
2002 GV ₇₆	2003 08 23.39427	02 09 28.75	+02 58 18.6	19.3	704	2002 GB ₈₄	1999 11 07.36058	03 43 28.42	+04 33 54.8	19.2	704
2002 GV ₇₆	2003 08 23.40667	02 09 29.15	+02 58 17.3	18.7	704	2002 GB ₈₄	1999 11 07.37724	03 43 27.45	+04 33 51.0	19.0	704
2002 GV ₇₆	2003 08 26.37445	02 10 59.61	+02 49 26.8	19.6	704	2002 GB ₈₄	2003 07 22.56605	21 47 39.85	-05 40 30.7	19.8	608
2002 GV ₇₆	2003 08 26.40050	02 11 00.30	+02 49 21.3	19.1	704	2002 GB ₈₄	2003 07 22.57652	21 47 39.55	-05 40 34.2	19.5	608
2002 GV ₇₆	2003 08 26.41304	02 11 00.52	+02 49 18.4	19.4	704	2002 GB ₈₄	2003 07 22.58694	21 47 39.23	-05 40 37.3	20.0	608
2002 GL ₇₈	2003 08 22.37810	23 25 17.26	-09 26 34.2	18.7	644	2002 GB ₈₄	2003 07 24.38737	21 46 48.86	-05 50 30.2	18.2	644
2002 GL ₇₈	2003 08 22.39134	23 25 16.64	-09 26 35.9	18.6	644	2002 GB ₈₄	2003 07 24.40866	21 46 48.19	-05 50 37.4	18.2	644
2002 GL ₇₈	2003 08 22.40795	23 25 15.85	-09 26 38.1	18.7	644	2002 GB ₈₄	2003 07 24.43014	21 46 47.54	-05 50 44.5	18.2	644
2002 GL ₇₈	2003 08 26.30737	23 22 10.34	-09 35 49.8	18.4	704	2002 GB ₈₄	2003 08 05.27648	21 39 48.69	-07 11 00.5	18.0	704
2002 GL ₇₈	2003 08 26.32023	23 22 09.66	-09 35 51.3	19.0	704	2002 GB ₈₄	2003 08 05.28813	21 39 48.29	-07 11 06.1	18.5	704
2002 GL ₇₈	2003 08 26.33267	23 22 09.03	-09 35 52.9	19.1	704	2002 GB ₈₄	2003 08 05.30032	21 39 47.76	-07 11 12.5	18.7	704
2002 GL ₇₈	2003 08 26.34599	23 22 08.33	-09 35 55.0	18.6	704	2002 GB ₈₄	2003 08 05.31294	21 39 47.18	-07 11 17.7	18.3	704
2002 GO ₇₈	2003 08 22.26514	22 18 32.94	-09 27 35.								

2002 GT ₈₆	2003 08 23.32791	23 02 22.34	-11 39 14.4	19.4	704	2002 GW ₉₇	2003 08 28.46225	21 43 29.31	-02 39 12.6	20.7	608
2002 GT ₈₆	2003 08 26.30509	22 59 57.35	-12 05 06.7	19.0	704	2002 GW ₉₇	2003 08 28.47242	21 43 28.73	-02 39 16.3	20.7	608
2002 GT ₈₆	2003 08 26.31807	22 59 56.62	-12 05 12.1	19.3	704	2002 GW ₉₇	2003 08 28.48391	21 43 28.11	-02 39 19.8	20.2	608
2002 GT ₈₆	2003 08 26.33047	22 59 55.99	-12 05 14.4	19.5	704	2002 GJ ₉₈	2003 08 24.27047	22 59 07.16	+00 26 10.0	19.1	704
2002 GT ₈₆	2003 08 26.34328	22 59 55.33	-12 05 24.8	19.1	704	2002 GJ ₉₈	2003 08 24.28304	22 59 06.48	+00 26 04.3	19.5	704
2002 GH ₈₇	2003 08 26.35563	01 02 34.59	+00 50 30.1	19.3	704	2002 GJ ₉₈	2003 08 24.29599	22 59 05.86	+00 25 58.9	19.9	704
2002 GH ₈₇	2003 08 26.36845	01 02 34.47	+00 50 25.8	19.8	704	2002 GJ ₉₈	2003 08 24.30936	22 59 05.12	+00 25 55.1	20.0	704
2002 GH ₈₇	2003 08 26.39423	01 02 34.36	+00 50 16.8	19.6	704	2002 GL ₉₈	2003 08 24.22142	20 52 12.44	-09 03 58.6	17.6	704
2002 GH ₈₇	2003 08 26.40700	01 02 34.10	+00 50 13.9	19.8	704	2002 GL ₉₈	2003 08 24.23382	20 52 11.96	-09 04 01.0	17.4	704
2002 GK ₈₇	2003 08 23.29373	23 41 33.57	-10 48 06.3	19.1	704	2002 GL ₉₈	2003 08 24.24678	20 52 11.41	-09 04 04.6	17.6	704
2002 GK ₈₇	2003 08 23.33146	23 41 32.01	-10 48 20.9	19.3	704	2002 GL ₉₈	2003 08 24.26141	20 52 10.79	-09 04 08.1	17.4	704
2002 GK ₈₇	2003 08 23.34423	23 41 31.47	-10 48 25.7	20.0	704	2002 GH ₉₉	2003 08 25.39497	02 44 24.04	+13 42 20.7	19.3	704
2002 GK ₈₇	2003 08 26.32185	23 39 27.45	-11 07 23.3	19.7	704	2002 GH ₉₉	2003 08 25.40803	02 44 24.65	+13 42 22.0	19.2	704
2002 GK ₈₇	2003 08 26.33432	23 39 26.91	-11 07 28.7	19.5	704	2002 GH ₉₉	2003 08 25.42441	02 44 25.36	+13 42 24.6	19.9	704
2002 GK ₈₇	2003 08 26.34774	23 39 26.28	-11 07 34.2	19.4	704	2002 GH ₉₉	2003 08 25.43761	02 44 25.96	+13 42 26.1	19.3	704
2002 GU ₈₇	2003 08 22.26854	23 00 58.44	-08 20 56.4	18.7	704	2002 GH ₉₉	2003 08 25.45030	02 44 26.55	+13 42 27.5	19.7	704
2002 GU ₈₇	2003 08 22.28091	23 00 57.94	-08 21 03.1	18.2	704	2002 GC ₁₀₀	2003 08 23.29040	23 10 24.02	-11 55 36.2	17.9	704
2002 GU ₈₇	2003 08 22.29354	23 00 57.44	-08 21 10.1	17.9	704	2002 GC ₁₀₀	2003 08 23.31585	23 10 22.70	-11 55 39.9	18.2	704
2002 GU ₈₇	2003 08 22.30614	23 00 56.87	-08 21 16.3	18.3	704	2002 GC ₁₀₀	2003 08 23.32827	23 10 22.05	-11 55 41.9	18.1	704
2002 GU ₈₇	2003 08 23.29913	23 00 16.20	-08 30 14.4	17.6	644	2002 GC ₁₀₀	2003 08 23.34069	23 10 21.40	-11 55 43.9	18.2	704
2002 GU ₈₇	2003 08 23.37385	23 00 12.90	-08 30 55.2	17.6	644	2002 GC ₁₀₀	2003 08 26.30600	23 07 50.10	-12 02 47.8	17.1	704
2002 GU ₈₇	2003 08 23.43707	23 00 10.12	-08 31 29.7	17.7	644	2002 GC ₁₀₀	2003 08 26.31897	23 07 49.35	-12 02 49.7	17.4	704
2002 GU ₈₇	2003 08 25.27379	22 58 52.38	-08 48 20.3	18.7	704	2002 GC ₁₀₀	2003 08 26.33138	23 07 48.66	-12 02 51.3	17.6	704
2002 GU ₈₇	2003 08 25.28666	22 58 51.82	-08 48 27.3	18.9	704	2002 GC ₁₀₀	2003 08 26.34424	23 07 47.94	-12 02 53.1	17.3	704
2002 GU ₈₇	2003 08 25.29920	22 58 51.20	-08 48 33.7	18.6	704	2002 GC ₁₀₀	2003 08 28.55523	23 05 48.51	-12 08 01.5	18.4	608
2002 GU ₈₇	2003 08 25.31174	22 58 50.68	-08 48 40.8	18.8	704	2002 GC ₁₀₀	2003 08 28.56613	23 05 47.88	-12 08 02.6	18.2	608
2002 GU ₈₇	2003 08 25.32418	22 58 50.09	-08 48 47.8	19.1	704	2002 GC ₁₀₀	2003 08 28.57656	23 05 47.29	-12 08 04.2	18.2	608
2002 GE ₈₈	2003 08 25.28264	22 03 16.30	-09 21 33.4	18.9	704	2002 GP ₁₀₀	2003 08 04.29039	22 21 36.09	-08 36 08.0	19.0	704
2002 GE ₈₈	2003 08 25.29548	22 03 15.62	-09 21 40.0	18.9	704	2002 GP ₁₀₀	2003 08 04.30098	22 21 35.70	-08 36 11.3	19.1	704
2002 GE ₈₈	2003 08 25.30797	22 03 15.07	-09 21 46.0	18.6	704	2002 GP ₁₀₀	2003 08 04.31134	22 21 35.20	-08 36 12.2	19.6	704
2002 GE ₈₈	2003 08 25.32034	22 03 14.45	-09 21 51.3	18.8	704	2002 GP ₁₀₀	2003 08 04.32181	22 21 34.67	-08 36 09.4	19.9	704
2002 GE ₈₈	2003 08 28.49069	22 00 45.32	-09 47 20.1	19.8	608	2002 GP ₁₀₀	2003 08 04.33221	22 21 34.26	-08 36 12.3	19.1	704
2002 GE ₈₈	2003 08 28.50080	22 00 44.82	-09 47 24.5	19.7	608	2002 GP ₁₀₀	2003 08 04.37775	22 21 32.34	-08 36 16.1	18.9	V 691
2002 GE ₈₈	2003 08 28.51159	22 00 44.30	-09 47 30.2	19.7	608	2002 GP ₁₀₀	2003 08 04.40896	22 21 31.03	-08 36 19.1	19.1	V 691
2002 GF ₈₉	2003 08 25.33957	02 04 57.16	+11 01 06.1	19.0	704	2002 GP ₁₀₀	2003 08 04.43467	22 21 29.95	-08 36 21.6	19.0	V 691
2002 GF ₈₉	2003 08 25.35181	02 04 57.37	+11 01 02.1	19.5	704	2002 GP ₁₀₀	2003 08 21.41956	22 08 16.88	-09 17 30.8	17.6	644
2002 GF ₈₉	2003 08 25.36475	02 04 57.59	+11 00 58.7	19.0	704	2002 GP ₁₀₀	2003 08 21.44176	22 08 15.72	-09 17 34.6	17.6	644
2002 GF ₈₉	2003 08 25.37763	02 04 57.81	+11 00 55.2	19.9	704	2002 GP ₁₀₀	2003 08 21.46392	22 08 14.53	-09 17 38.5	17.6	644
2002 GG ₈₉	2003 08 23.21193	21 49 58.29	-21 54 24.3	18.1	644	2002 GP ₁₀₀	2003 08 22.26423	22 07 34.48	-09 19 58.6	18.2	704
2002 GG ₈₉	2003 08 23.23339	21 49 57.22	-21 54 34.3	18.0	644	2002 GP ₁₀₀	2003 08 22.27709	22 07 33.61	-09 20 02.1	19.1	704
2002 GG ₈₉	2003 08 23.25492	21 49 56.15	-21 54 44.3	18.1	644	2002 GP ₁₀₀	2003 08 22.28972	22 07 33.00	-09 20 04.1	19.2	704
2002 GG ₈₉	2003 08 28.45518	21 45 48.26	-22 32 52.9	19.6	608	2002 GP ₁₀₀	2003 08 22.30230	22 07 32.36	-09 20 06.2	19.4	704
2002 GG ₈₉	2003 08 28.46593	21 45 47.75	-22 32 57.4	19.4	608	2002 GP ₁₀₀	2003 08 25.27013	22 05 02.00	-09 28 53.4	18.1	704
2002 GG ₈₉	2003 08 28.47704	21 45 47.21	-22 33 01.7	19.5	608	2002 GP ₁₀₀	2003 08 25.28264	22 05 01.33	-09 28 55.8	18.0	704
2002 GY ₈₉	2003 08 23.34872	00 26 33.59	-02 34 02.7	18.9	704	2002 GP ₁₀₀	2003 08 25.29548	22 05 00.63	-09 28 58.5	18.1	704
2002 GY ₈₉	2003 08 23.36086	00 26 33.18	-02 34 03.5	18.9	704	2002 GP ₁₀₀	2003 08 25.30797	22 04 59.98	-09 29 00.3	18.2	704
2002 GY ₈₉	2003 08 23.38549	00 26 32.53	-02 34 04.5	19.1	704	2002 GP ₁₀₀	2003 08 25.32034	22 04 59.34	-09 29 02.4	18.2	704
2002 GY ₈₉	2003 08 23.39762	00 26 32.18	-02 34 05.7	19.4	704	2002 GX ₁₀₀	2003 08 22.24869	21 49 26.45	-13 26 25.7	18.9	644
2002 GA ₉₃	2000 11 01.36989	05 26 48.62	+19 48 45.1	18.5	704	2002 GX ₁₀₀	2003 08 22.27172	21 49 25.14	-13 26 32.4	19.0	644
2002 GA ₉₃	2000 11 01.38394	05 26 48.43	+19 48 40.7	19.3	704	2002 GX ₁₀₀	2003 08 22.31488	21 49 22.73	-13 26 44.8	18.8	644
2002 GA ₉₃	2000 11 01.39793	05 26 48.13	+19 48 36.7	18.5	704	2002 GX ₁₀₀	2003 08 23.22778	21 05 25.35	-21 40 26.2	18.9	704
2002 GA ₉₃	2000 11 01.41187	05 26 47.92	+19 48 31.7	19.2	704	2002 GG ₁₀₂	2003 08 23.24129	21 05 24.70	-21 40 32.2	18.9	704
2002 GK ₉₃	2002 05 17.15180	12 46 05.87	-04 53 01.5	20.6	V 291	2002 GG ₁₀₂	2003 08 23.25397	21 05 24.16	-21 40 37.2	19.4	704
2002 GK ₉₃	2002 05 17.17709	12 46 05.40	-04 52 55.1	20.6	V 291	2002 GH ₁₀₂	2003 08 22.37977	23 40 48.42	-09 04 11.4	18.7	644
2002 GK ₉₃	2002 05 17.19831	12 46 05.05	-04 52 49.1	21.2	V 291	2002 GH ₁₀₂	2003 08 22.39477	23 40 47.88	-09 04 18.6	18.6	644
2002 GT ₉₃	2003 08 26.35054	00 06 30.44	-08 21 55.9	19.0	704	2002 GH ₁₀₂	2003 08 22.40959	23 40 47.37	-09 04 25.9	18.8	644
2002 GT ₉₃	2003 08 26.36374	00 06 29.69	-08 21 56.5	19.6	704	2002 GH ₁₀₂	2003 08 25.25552	23 39 06.41	-09 27 36.4	19.4	644
2002 GT ₉₃	2003 08 26.40224	00 06 27.76	-08 21 58.1	19.9	704	2002 GH ₁₀₂	2003 08 25.33715	23 39 03.28	-09 28 17.5	19.5	644
2002 GP ₉₄	2003 08 25.33252	00 49 17.07	+01 37 12.8	19.2	704	2002 GH ₁₀₂	2003 08 25.40065	23 39 00.82	-09 28 48.8	19.3	644
2002 GP ₉₄	2003 08 25.34553	00 49 16.68	+01 37 14.1	19.5	704	2002 GJ ₁₀₂	2003 08 24.28140	22 35 49.12	-03 34 55.4	19.3	704
2002 GP ₉₄	2003 08 25.35798	00 49 16.32	+01 37 16.2	19.7	704	2002 GJ ₁₀₂	2003 08 24.29453	22 35 48.37	-03 35 03.4	19.2	704
2002 GP ₉₄	2003 08 25.37098	00 49 15.89	+01 37 18.2	19.3	704	2002 GJ ₁₀₂	2003 08 24.30791	22 35 47.93	-03 35 09.4	19.1	704
2002 GP ₉₄	2003 08 25.38406	00 49 15.51	+01 37 18.6	19.5	704	2002 GJ ₁₀₂	2003 08 24.32138	22 35 47.32	-03 35 17.5	19.1	704
2002 GP ₉₅	2003 08 24.34362	00 35 02.78	+07 30 59.0	19.9	704	2002 GJ ₁₀₂	2003 08 28.26715	22 32 53.87	-04 10 41.6	19.0	704
2002 GP ₉₅	2003 08 24.35642	00 35 02.48	+07 30 58.4	19.6	704	2002 GJ ₁₀₂	2003 08 28.28113	22 32 53.36	-04 10 50.5	19.7	704
2002 GP ₉₅	2003 08 24.36954	00 35 02.10	+07 30 58.4	19.9	704	2002 GJ ₁₀₂	2003 08 28.29626	22 32 52.59	-04 10 59.2	19.7	704
2002 GP ₉₅	2003 08 24.38234	00 35 01.72	+07 30 58.1	19.8	704	2002 GJ ₁₀₂	2003 08 28.30886	22 32 52.08	-04 11 05.2	19.8	704
2002 GP ₉₅	2003 08 28.33272	00 33 04.98	+07 29 22.6	19.6	704	2002 GP ₁₀₂	2003 08 22.25200	22 06 46.45	-10 49 50.5	18.1	644
2002 GP ₉₅	2003 08 28.34527	00 33 04.58	+07 29 21.1	19.6	704	2002 GP ₁₀₂	2003 08 22.27700	22 06 45.28	-10 50 00.8	19.5	

2002 GU ₁₀₂	2003 08 25.50402	00 06 29.62	-17 21 25.6	20.1	608	2002 GY ₁₀₇	2003 08 23.27150	22 54 17.63	-16 08 33.1	16.6	644
2002 GU ₁₀₂	2003 08 25.51524	00 06 29.22	-17 21 30.8	19.7	608	2002 GY ₁₀₇	2003 08 23.28855	22 54 16.75	-16 08 43.8	17.6	704
2002 GV ₁₀₂	2003 08 25.33169	00 32 12.21	+00 23 18.2	19.4	704	2002 GY ₁₀₇	2003 08 23.29264	22 54 16.66	-16 08 46.2	16.6	644
2002 GV ₁₀₂	2003 08 25.34473	00 32 11.87	+00 23 12.4	19.8	704	2002 GY ₁₀₇	2003 08 23.31411	22 54 15.60	-16 08 59.6	17.8	704
2002 GV ₁₀₂	2003 08 25.35718	00 32 11.51	+00 23 05.3	19.9	704	2002 GY ₁₀₇	2003 08 23.32654	22 54 15.00	-16 09 07.7	18.1	704
2002 GV ₁₀₂	2003 08 25.37018	00 32 11.21	+00 22 59.9	20.2	704	2002 GY ₁₀₇	2003 08 23.33894	22 54 14.49	-16 09 15.4	18.1	704
2002 GV ₁₀₂	2003 08 25.38321	00 32 10.90	+00 22 52.7	19.8	704	2002 GY ₁₀₇	2003 08 26.31740	22 52 01.91	-16 39 22.6	17.8	704
2002 GT ₁₀₃	2003 08 23.34631	00 02 09.68	-06 47 33.3	19.1	704	2002 GY ₁₀₇	2003 08 26.32966	22 52 01.31	-16 39 30.0	17.7	704
2002 GT ₁₀₃	2003 08 23.35856	00 02 09.34	-06 47 40.1	19.5	704	2002 GY ₁₀₇	2003 08 26.34251	22 52 00.67	-16 39 37.6	17.9	704
2002 GT ₁₀₃	2003 08 23.37076	00 02 08.84	-06 47 47.4	19.6	704	2002 GT ₁₀₈	2002 05 05.25797	13 21 27.51	+13 25 50.1	20.7	644
2002 GT ₁₀₃	2003 08 23.38320	00 02 08.42	-06 47 52.2	20.2	704	2002 GT ₁₀₈	2002 05 05.28268	13 21 26.54	+13 25 53.8	20.2	644
2002 GT ₁₀₃	2003 08 23.39532	00 02 08.08	-06 47 58.9	19.8	704	2002 GT ₁₀₈	2002 05 05.30344	13 21 25.68	+13 25 56.5	19.9	644
2002 GT ₁₀₃	2003 08 26.34983	00 00 29.29	-07 13 33.6	19.2	704	2002 GT ₁₀₈	2002 05 13.21546	13 16 46.07	+13 37 02.9	20.4	644
2002 GT ₁₀₃	2003 08 26.34992	00 00 29.33	-07 13 33.2	19.5	704	2002 GT ₁₀₈	2002 05 13.23714	13 16 45.39	+13 37 03.5	20.2	644
2002 GT ₁₀₃	2003 08 26.36302	00 00 28.79	-07 13 40.2	19.3	704	2002 GT ₁₀₈	2002 05 13.25835	13 16 44.66	+13 37 04.1	20.2	644
2002 GT ₁₀₃	2003 08 26.36311	00 00 28.73	-07 13 39.8	19.7	704	2002 GY ₁₀₈	2003 08 23.23058	21 35 50.45	-20 24 55.2	19.0	704
2002 GT ₁₀₃	2003 08 26.37568	00 00 28.33	-07 13 47.8	19.2	704	2002 GY ₁₀₈	2003 08 23.24387	21 35 49.83	-20 25 01.9	19.4	704
2002 GT ₁₀₃	2003 08 26.37577	00 00 28.28	-07 13 46.4	19.2	704	2002 GY ₁₀₈	2003 08 23.25663	21 35 49.16	-20 25 10.4	18.6	704
2002 GT ₁₀₃	2003 08 26.38867	00 00 27.87	-07 13 53.5	19.6	704	2002 GY ₁₀₈	2003 08 28.39678	21 31 47.43	-21 15 56.8	19.5	608
2002 GT ₁₀₃	2003 08 26.38876	00 00 27.83	-07 13 53.0	19.3	704	2002 GY ₁₀₈	2003 08 28.40761	21 31 46.95	-21 16 02.8	19.4	608
2002 GT ₁₀₃	2003 08 26.40146	00 00 27.40	-07 14 01.4	19.3	704	2002 GY ₁₀₈	2003 08 28.41833	21 31 46.40	-21 16 09.0	19.2	608
2002 GT ₁₀₃	2003 08 26.40162	00 00 27.32	-07 14 00.3	19.2	704	2002 GO ₁₀₉	2003 08 28.36195	20 08 05.18	-09 12 42.7	20.9	608
2002 GQ ₁₀₄	2003 08 05.35024	22 53 56.28	-02 38 09.6	19.9	704	2002 GO ₁₀₉	2003 08 28.37235	20 08 04.96	-09 12 49.2	20.2	608
2002 GQ ₁₀₄	2003 08 05.36074	22 53 55.90	-02 38 13.0	20.4	704	2002 GO ₁₀₉	2003 08 28.38280	20 08 04.66	-09 12 55.0	20.0	608
2002 GQ ₁₀₄	2003 08 05.37128	22 53 55.52	-02 38 17.5	20.1	704	2002 GD ₁₁₂	2003 08 25.27160	22 21 48.73	-12 06 41.7	18.7	704
2002 GQ ₁₀₄	2003 08 28.29399	22 38 15.39	-05 36 11.8	18.9	644	2002 GD ₁₁₂	2003 08 25.29699	22 21 47.46	-12 06 51.4	18.6	704
2002 GQ ₁₀₄	2003 08 28.37009	22 38 11.68	-05 36 51.9	19.2	644	2002 GD ₁₁₂	2003 08 25.30948	22 21 46.81	-12 06 56.6	18.6	704
2002 GQ ₁₀₄	2003 08 28.43265	22 38 08.70	-05 37 24.1	19.1	644	2002 GD ₁₁₂	2003 08 25.32180	22 21 46.21	-12 07 01.8	18.6	704
2002 GT ₁₀₄	2003 08 22.31131	00 06 34.50	+01 36 27.4	18.7	704	2002 GH ₁₁₃	2003 08 17.24684	20 54 12.51	-06 25 20.8	18.7	644
2002 GT ₁₀₄	2003 08 22.32385	00 06 34.13	+01 36 21.0	19.5	704	2002 GH ₁₁₃	2003 08 17.31806	20 54 09.38	-06 25 56.9	19.1	644
2002 GT ₁₀₄	2003 08 22.33651	00 06 34.05	+01 36 14.0	19.3	704	2002 GH ₁₁₃	2003 08 17.38095	20 54 06.60	-06 26 29.1	19.4	644
2002 GT ₁₀₄	2003 08 22.34898	00 06 33.45	+01 36 11.0	19.0	704	2002 GO ₁₁₃	2002 03 05.45049	13 05 13.74	-01 25 38.7	19.6	V 291
2002 GT ₁₀₄	2003 08 22.36163	00 06 33.20	+01 36 05.0	19.2	704	2002 GO ₁₁₃	2002 03 05.47097	13 05 13.18	-01 25 29.5	19.5	V 291
2002 GT ₁₀₄	2003 08 22.46374	00 06 30.77	+01 35 22.3	21.0	608	2002 GO ₁₁₃	2002 03 05.49124	13 05 12.62	-01 25 20.3	19.6	V 291
2002 GT ₁₀₄	2003 08 22.47479	00 06 30.47	+01 35 17.3	21.3	608	2002 GO ₁₁₃	2002 03 09.38692	13 03 21.80	-00 54 44.6	19.0	704
2002 GT ₁₀₄	2003 08 22.48557	00 06 30.13	+01 35 12.7	21.3	608	2002 GO ₁₁₃	2002 03 09.40809	13 03 21.12	-00 54 34.0	19.4	704
2002 GT ₁₀₄	2003 08 25.32941	00 05 14.48	+01 13 39.0	19.4	704	2002 GO ₁₁₃	2002 03 09.42948	13 03 20.38	-00 54 23.9	19.6	704
2002 GT ₁₀₄	2003 08 25.34248	00 05 13.96	+01 13 32.9	19.9	704	2002 GO ₁₁₃	2002 03 09.45086	13 03 19.78	-00 54 15.3	19.8	704
2002 GT ₁₀₄	2003 08 25.35495	00 05 13.67	+01 13 26.8	19.9	704	2002 GO ₁₁₃	2002 03 09.47251	13 03 18.88	-00 54 03.1	19.6	704
2002 GT ₁₀₄	2003 08 25.36784	00 05 13.32	+01 13 21.6	19.8	704	2002 GT ₁₁₃	2003 08 23.29273	23 29 33.78	-09 26 03.0	18.8	704
2002 GU ₁₀₄	2003 08 23.22239	20 07 25.47	-28 18 16.1	19.0	704	2002 GT ₁₁₃	2003 08 23.33048	23 29 32.16	-09 26 20.7	19.4	704
2002 GU ₁₀₄	2003 08 23.23621	20 07 25.02	-28 18 19.4	19.3	704	2002 GT ₁₁₃	2003 08 23.34319	23 29 31.66	-09 26 26.2	19.3	704
2002 GU ₁₀₄	2003 08 23.24880	20 07 24.53	-28 18 21.6	19.1	704	2002 GT ₁₁₃	2003 08 25.24731	23 28 12.42	-09 41 23.7	19.0	644
2002 GU ₁₀₄	2003 08 23.26156	20 07 24.17	-28 18 22.7	19.4	704	2002 GT ₁₁₃	2003 08 25.32265	23 28 09.05	-09 41 59.8	18.8	644
2002 GC ₁₀₅	2003 08 25.25899	21 34 50.36	-01 12 14.9	17.1	704	2002 GT ₁₁₃	2003 08 25.38527	23 28 06.26	-09 42 29.6	18.7	644
2002 GC ₁₀₅	2003 08 25.27104	21 34 49.95	-01 12 28.4	17.6	704	2002 GT ₁₁₃	2003 08 26.30788	23 27 26.51	-09 49 48.0	19.1	704
2002 GC ₁₀₅	2003 08 25.28334	21 34 49.53	-01 12 42.8	17.4	704	2002 GT ₁₁₃	2003 08 26.32068	23 27 25.93	-09 49 52.4	19.0	704
2002 GC ₁₀₅	2003 08 25.29556	21 34 49.11	-01 12 57.2	17.5	704	2002 GT ₁₁₃	2003 08 26.34653	23 27 24.78	-09 50 05.9	19.0	704
2002 GC ₁₀₅	2003 08 25.30756	21 34 48.73	-01 13 11.4	17.6	704	2002 GB ₁₁₄	2003 08 24.26560	21 48 52.09	-06 17 13.2	18.1	704
2002 GC ₁₀₅	2003 08 28.42499	21 33 17.04	-02 14 02.1	18.1	608	2002 GB ₁₁₄	2003 08 24.27802	21 48 51.51	-06 17 20.7	18.9	704
2002 GC ₁₀₅	2003 08 28.43558	21 33 16.71	-02 14 14.6	17.9	608	2002 GB ₁₁₄	2003 08 24.29100	21 48 50.94	-06 17 28.7	18.0	704
2002 GC ₁₀₅	2003 08 28.44624	21 33 16.35	-02 14 27.2	18.2	608	2002 GB ₁₁₄	2003 08 24.30361	21 48 50.35	-06 17 36.7	18.7	704
2002 GD ₁₀₆	2003 08 25.21393	20 57 42.93	-17 27 23.7	18.8	704	2002 GB ₁₁₄	2003 08 24.31705	21 48 49.73	-06 17 44.1	18.8	704
2002 GD ₁₀₆	2003 08 25.22621	20 57 42.47	-17 27 29.2	19.2	704	2002 GB ₁₁₄	2003 08 28.26329	21 45 58.66	-06 59 01.4	18.9	704
2002 GD ₁₀₆	2003 08 25.23946	20 57 41.93	-17 27 35.7	19.1	704	2002 GB ₁₁₄	2003 08 28.27754	21 45 58.06	-06 59 11.0	18.7	704
2002 GD ₁₀₆	2003 08 25.25247	20 57 41.46	-17 27 40.9	19.4	704	2002 GB ₁₁₄	2003 08 28.30532	21 45 56.77	-06 59 28.2	19.3	704
2002 GD ₁₀₆	2003 08 25.26503	20 57 40.91	-17 27 46.6	19.4	704	2002 GL ₁₁₅	2003 08 22.25519	22 57 08.82	-09 42 13.9	18.3	704
2002 GE ₁₀₆	2003 08 05.28759	21 24 22.63	-10 21 04.4	19.0	704	2002 GL ₁₁₅	2003 08 22.26839	22 57 08.24	-09 42 22.2	18.2	704
2002 GE ₁₀₆	2003 08 05.29977	21 24 22.06	-10 21 10.3	19.6	704	2002 GL ₁₁₅	2003 08 22.28082	22 57 07.69	-09 42 29.9	18.2	704
2002 GE ₁₀₆	2003 08 05.31240	21 24 21.43	-10 21 17.6	19.8	704	2002 GL ₁₁₅	2003 08 22.29345	22 57 07.16	-09 42 37.7	18.2	704
2002 GE ₁₀₆	2003 08 05.32344	21 24 20.88	-10 21 22.0	19.5	704	2002 GL ₁₁₅	2003 08 22.30604	22 57 06.62	-09 42 45.3	18.2	704
2002 GE ₁₀₆	2003 08 05.21503	21 09 35.70	-13 15 42.5	18.4	704	2002 GL ₁₁₅	2003 08 23.28991	22 56 25.55	-09 53 01.2	19.0	704
2002 GE ₁₀₆	2003 08 25.22731	21 09 35.10	-13 15 48.3	19.6	704	2002 GL ₁₁₅	2003 08 23.31540	22 56 24.35	-09 53 17.8	18.8	704
2002 GE ₁₀₆	2003 08 25.24059	21 09 34.56	-13 15 55.9	19.2	704	2002 GL ₁₁₅	2003 08 23.32780	22 56 23.80	-09 53 25.1	18.4	704
2002 GE ₁₀₆	2003 08 25.26616	21 09 33.48	-13 16 09.0	19.1	704	2002 GL ₁₁₅	2003 08 23.34022	22 56 23.18	-09 53 33.0	18.7	704
2002 GP ₁₀₆	2003 08 23.34666	00 02 02.47	-10 25 46.7	19.1	704	2002 GL ₁₁₅	2003 08 26.31797	22 54 13.25	-10 25 04.6	18.6	704
2002 GP ₁₀₆	2003 08 23.34675	00 02 02.46	-10 25 46.1	18.6	704	2002 GL ₁₁₅	2003 08 26.33036	22 54 12.72	-10 25 13.1	19.0	704
2002 GP ₁₀₆	2003 08 23.35890	00 02 02.07	-10 25 51.7	19.2	704	2002 GL ₁₁₅	2003 08 26.34318	22 54 12.09	-10 25 20.7	18.7	704
2002 GP ₁₀₆	2003 08 23.35899	00 02 02.02	-10 25 52.0	19.4							

2002 GM ₁₂₃	2002 05 06.25060	12 36 03.29	+18 33 14.5	19.1	704	2002 GV ₁₄₄	2003 08 26.39334	00 54 12.36	+00 48 06.0	19.3	704
2002 GT ₁₂₃	2003 08 22.27973	22 41 08.96	-10 23 55.4	19.6	704	2002 GV ₁₄₄	2003 08 26.40611	00 54 12.19	+00 48 04.5	19.1	704
2002 GT ₁₂₃	2003 08 22.29236	22 41 08.41	-10 23 58.4	18.9	704	2002 GC ₁₄₇	2003 08 22.31406	00 49 56.46	+04 37 48.3	19.2	704
2002 GT ₁₂₃	2003 08 22.30493	22 41 07.80	-10 23 59.5	19.3	704	2002 GC ₁₄₇	2003 08 22.32668	00 49 56.53	+04 37 40.2	18.7	704
2002 GT ₁₂₃	2003 08 25.29808	22 38 45.82	-10 35 49.9	19.6	704	2002 GC ₁₄₇	2003 08 22.33928	00 49 56.59	+04 37 31.7	19.2	704
2002 GT ₁₂₃	2003 08 25.31064	22 38 45.25	-10 35 53.0	19.3	704	2002 GC ₁₄₇	2003 08 22.35173	00 49 56.58	+04 37 24.9	18.6	704
2002 GT ₁₂₃	2003 08 25.32295	22 38 44.60	-10 35 56.3	19.8	704	2002 GC ₁₄₇	2003 08 22.36449	00 49 56.69	+04 37 17.0	19.2	704
2002 GE ₁₂₄	2003 08 20.46233	23 34 53.43	+00 54 13.2	18.6	644	2002 GC ₁₄₇	2003 08 25.33270	00 50 08.62	+04 06 58.9	19.2	704
2002 GE ₁₂₄	2003 08 20.47396	23 34 52.99	+00 54 09.2	18.8	644	2002 GC ₁₄₇	2003 08 25.34570	00 50 08.56	+04 06 51.6	18.9	704
2002 GE ₁₂₄	2003 08 20.48553	23 34 52.56	+00 54 05.6	18.9	644	2002 GC ₁₄₇	2003 08 25.35815	00 50 08.54	+04 06 43.2	19.0	704
2002 GE ₁₂₄	2003 08 28.25926	23 29 35.32	+00 06 42.1	18.8	704	2002 GC ₁₄₇	2003 08 25.37115	00 50 08.54	+04 06 35.0	19.2	704
2002 GE ₁₂₄	2003 08 28.27195	23 29 34.75	+00 06 38.4	19.6	704	2002 GC ₁₄₇	2003 08 25.38424	00 50 08.60	+04 06 26.4	19.2	704
2002 GE ₁₂₄	2003 08 28.28747	23 29 33.96	+00 06 31.5	19.6	704	2002 GP ₁₅₀	2003 08 25.21375	20 52 11.77	-17 14 57.6	19.1	704
2002 GE ₁₂₄	2003 08 28.30102	23 29 33.32	+00 06 26.1	19.8	704	2002 GP ₁₅₀	2003 08 25.22603	20 52 11.28	-17 14 58.5	20.0	704
2002 GE ₁₂₄	2003 08 28.31374	23 29 32.77	+00 06 21.0	18.8	704	2002 GP ₁₅₀	2003 08 25.23927	20 52 10.80	-17 15 00.9	20.0	704
2002 GL ₁₂₅	2003 08 25.27526	23 14 18.54	-01 22 02.0	18.7	704	2002 GP ₁₅₀	2003 08 25.25228	20 52 10.16	-17 15 03.1	19.9	704
2002 GL ₁₂₅	2003 08 25.31318	23 14 16.86	-01 22 16.9	19.0	704	2002 GP ₁₅₀	2003 08 25.26485	20 52 09.58	-17 15 07.0	20.2	704
2002 GL ₁₂₅	2003 08 25.32570	23 14 16.31	-01 22 20.9	19.1	704	2002 GY ₁₅₀	2003 08 27.30155	23 40 27.39	-15 36 15.5	17.5	644
2002 GL ₁₂₅	2003 08 25.32887	23 14 16.19	-01 22 20.9	18.9	704	2002 GY ₁₅₀	2003 08 27.36666	23 40 24.10	-15 36 24.3	17.4	644
2002 GL ₁₂₅	2003 08 25.34194	23 14 15.60	-01 22 27.0	19.2	704	2002 GY ₁₅₀	2003 08 27.42971	23 40 20.91	-15 36 32.3	17.5	644
2002 GL ₁₂₅	2003 08 25.35442	23 14 15.08	-01 22 31.4	19.1	704	2002 GT ₁₅₂	2003 08 23.35248	01 13 23.17	-01 15 19.1	18.8	704
2002 GL ₁₂₅	2003 08 25.36710	23 14 14.51	-01 22 35.3	18.8	704	2002 GT ₁₅₂	2003 08 23.36462	01 13 23.01	-01 15 25.1	19.6	704
2002 GL ₁₂₅	2003 08 25.37995	23 14 14.03	-01 22 40.7	18.7	704	2002 GT ₁₅₂	2003 08 23.37697	01 13 23.07	-01 15 31.8	19.6	704
2002 GL ₁₂₅	2003 08 26.89005	23 13 14.61	-01 32 20.5	246	704	2002 GT ₁₅₂	2003 08 23.38919	01 13 23.08	-01 15 37.9	19.4	704
2002 GL ₁₂₅	2003 08 26.89103	23 13 14.56	-01 32 20.7	246	704	2002 GT ₁₅₂	2003 08 23.40150	01 13 23.08	-01 15 43.0	19.7	704
2002 GL ₁₂₅	2003 08 26.89194	23 13 14.55	-01 32 21.2	246	704	2002 GT ₁₅₂	2003 08 26.36929	01 13 19.71	-01 40 57.9	19.6	704
2002 GL ₁₂₅	2003 08 26.89293	23 13 14.50	-01 32 21.6	246	704	2002 GT ₁₅₂	2003 08 26.38209	01 13 19.73	-01 41 04.2	19.5	704
2002 GL ₁₂₅	2003 08 26.89403	23 13 14.44	-01 32 21.8	246	704	2002 GT ₁₅₂	2003 08 26.39503	01 13 19.56	-01 41 11.7	19.5	704
2002 GL ₁₂₅	2003 08 26.89507	23 13 14.40	-01 32 22.3	246	704	2002 GT ₁₅₂	2003 08 26.40799	01 13 19.44	-01 41 18.9	19.9	704
2002 GL ₁₂₅	2003 08 26.95344	23 13 11.94	-01 32 45.4	17.5 R	106	2002 GP ₁₅₃	2003 08 18.90124	21 59 23.44	-06 08 01.9	18.5 R	599
2002 GL ₁₂₅	2003 08 26.96899	23 13 11.24	-01 32 51.4	17.9 R	106	2002 GP ₁₅₃	2003 08 18.92115	21 59 22.57	-06 08 12.7	18.2 R	599
2002 GL ₁₂₅	2003 08 26.98448	23 13 10.56	-01 32 57.5	17.6 R	106	2002 GP ₁₅₃	2003 08 18.93115	21 59 22.14	-06 08 18.3	18.6 R	599
2002 GL ₁₂₅	2003 08 28.59041	23 12 03.97	-01 43 34.9	18.7	608	2002 GP ₁₅₃	2003 08 19.89550	21 58 42.34	-06 17 03.7	18.5 R	599
2002 GL ₁₂₅	2003 08 28.60098	23 12 03.49	-01 43 39.3	18.6	608	2002 GP ₁₅₃	2003 08 19.91543	21 58 41.48	-06 17 14.6	18.4 R	599
2002 GL ₁₂₅	2003 08 28.61202	23 12 03.02	-01 43 43.6	18.9	608	2002 GP ₁₅₃	2003 08 19.92541	21 58 41.05	-06 17 20.3	18.4 R	599
2002 GM ₁₂₅	2003 08 24.32772	23 55 37.34	+07 24 51.8	19.1	704	2002 GP ₁₅₃	2003 08 21.41786	21 57 39.09	-06 30 58.7	18.8	644
2002 GM ₁₂₅	2003 08 24.34025	23 55 36.81	+07 24 48.4	19.5	704	2002 GP ₁₅₃	2003 08 21.44009	21 57 38.14	-06 31 11.0	18.6	644
2002 GM ₁₂₅	2003 08 24.35324	23 55 36.40	+07 24 45.5	19.2	704	2002 GP ₁₅₃	2003 08 21.46225	21 57 37.20	-06 31 23.1	18.8	644
2002 GM ₁₂₅	2003 08 24.37880	23 55 35.59	+07 24 39.5	19.7	704	2002 GP ₁₅₃	2003 08 22.87750	21 56 39.04	-06 44 26.0	18.7 R	599
2002 GM ₁₂₅	2003 08 25.32919	23 55 05.81	+07 20 26.3	19.5	704	2002 GP ₁₅₃	2003 08 22.88792	21 56 38.62	-06 44 31.6	18.7 R	599
2002 GM ₁₂₅	2003 08 25.34226	23 55 05.34	+07 20 23.6	19.7	704	2002 GP ₁₅₃	2003 08 22.89840	21 56 38.15	-06 44 37.3	18.5 R	599
2002 GM ₁₂₅	2003 08 25.35474	23 55 04.95	+07 20 20.3	19.9	704	2002 GP ₁₅₃	2003 08 22.90880	21 56 37.75	-06 44 43.4	18.5 R	599
2002 GM ₁₂₅	2003 08 25.36743	23 55 04.43	+07 20 16.0	19.6	704	2002 GP ₁₅₃	2003 08 24.26614	21 55 41.80	-06 57 16.7	18.4	704
2002 GM ₁₂₅	2003 08 25.38026	23 55 04.07	+07 20 12.8	19.5	704	2002 GP ₁₅₃	2003 08 24.27856	21 55 41.23	-06 57 23.1	19.2	704
2002 GM ₁₂₅	2003 08 28.29669	23 53 24.18	+07 05 48.4	19.5	644	2002 GP ₁₅₃	2003 08 24.29159	21 55 40.69	-06 57 30.7	18.9	704
2002 GM ₁₂₅	2003 08 28.37606	23 53 21.11	+07 05 22.5	19.3	644	2002 GP ₁₅₃	2003 08 24.30503	21 55 40.11	-06 57 38.9	18.7	704
2002 GM ₁₂₅	2003 08 28.43867	23 53 18.68	+07 05 02.4	19.3	644	2002 GP ₁₅₃	2003 08 24.31855	21 55 39.55	-06 57 45.4	19.0	704
2002 GB ₁₂₇	2003 08 23.34969	00 38 30.20	+00 14 34.6	19.6	704	2002 GP ₁₅₃	2003 08 26.89573	21 53 54.52	-07 21 46.8	18.5 R	106
2002 GB ₁₂₇	2003 08 23.36183	00 38 29.89	+00 14 33.4	19.7	704	2002 GP ₁₅₃	2003 08 26.90453	21 53 53.93	-07 21 53.0	18.7 R	106
2002 GB ₁₂₇	2003 08 23.38649	00 38 29.36	+00 14 27.9	20.0	704	2002 GP ₁₅₃	2003 08 26.91333	21 53 53.84	-07 21 54.2	18.5 R	106
2002 GB ₁₂₇	2003 08 23.39860	00 38 29.14	+00 14 25.4	19.8	704	2002 GP ₁₅₃	2003 08 27.89493	21 53 14.50	-07 31 00.8	18.7 R	106
2002 GJ ₁₂₇	2003 08 24.26404	21 28 49.48	-05 50 10.9	17.2	704	2002 GP ₁₅₃	2003 08 27.90375	21 53 14.11	-07 31 05.4	19.1 R	106
2002 GJ ₁₂₇	2003 08 24.27640	21 28 48.83	-05 50 15.3	17.7	704	2002 GP ₁₅₃	2003 08 27.91258	21 53 13.72	-07 31 10.5	19.3 R	106
2002 GJ ₁₂₇	2003 08 24.28917	21 28 48.21	-05 50 20.2	17.2	704	2002 GP ₁₅₃	2003 08 28.26451	21 53 00.64	-07 34 39.8	18.7	704
2002 GJ ₁₂₇	2003 08 24.30202	21 28 47.58	-05 50 24.7	17.4	704	2002 GP ₁₅₃	2003 08 28.27873	21 53 00.06	-07 34 47.1	19.1	704
2002 GJ ₁₂₇	2003 08 24.31547	21 28 46.90	-05 50 29.9	17.5	704	2002 GP ₁₅₃	2003 08 28.30649	21 52 58.91	-07 35 02.0	19.1	704
2002 GJ ₁₂₇	2003 08 28.39494	21 25 43.88	-06 16 05.7	18.9	608	2002 GB ₁₅₄	2003 08 24.27765	21 42 17.03	-08 05 02.6	19.2	704
2002 GJ ₁₂₇	2003 08 28.40575	21 25 43.47	-06 16 09.8	18.4	608	2002 GB ₁₅₄	2003 08 24.29064	21 42 16.43	-08 05 09.5	19.0	704
2002 GJ ₁₂₇	2003 08 28.41650	21 25 42.97	-06 16 13.9	18.3	608	2002 GB ₁₅₄	2003 08 24.31668	21 42 15.38	-08 05 20.7	18.9	704
2002 GR ₁₂₈	1991 09 13.23610	23 12 57.81	-01 15 23.6	18.8 V	691	2002 GB ₁₅₄	2003 08 28.43124	21 39 32.55	-08 37 37.8	20.4	608
2002 GR ₁₂₈	1991 09 13.25825	23 12 56.62	-01 15 30.5	691	691	2002 GB ₁₅₄	2003 08 28.44245	21 39 32.09	-08 37 43.9	19.8	608
2002 GR ₁₂₈	1991 09 13.28057	23 12 55.45	-01 15 37.1	691	691	2002 GB ₁₅₄	2003 08 28.45277	21 39 31.69	-08 37 47.9	20.7	608
2002 GZ ₁₂₈	2003 08 25.27399	22 59 28.12	-05 08 30.6	19.4	704	2002 GL ₁₅₄	2003 08 22.37453	22 26 20.08	-18 14 17.4	18.5	608
2002 GZ ₁₂₈	2003 08 25.29938	22 59 26.67	-05 08 38.7	19.6	704	2002 GL ₁₅₄	2003 08 22.38522	22 26 19.53	-18 14 23.5	18.5	608
2002 GZ ₁₂₈	2003 08 25.31192	22 59 26.06	-05 08 42.5	19.6	704	2002 GL ₁₅₄	2003 08 22.39591	22 26 18.98	-18 14 29.2	18.4	608
2002 GZ ₁₂₈	2003 08 25.32436	22 59 25.46	-05 08 46.7	19.4	704	2002 GL ₁₅₄	2003 08 23.28639	22 25 35.82	-18 22 37.0	18.5	704
2002 GE ₁₃₀	2003 08 22.23572	22 28 00.64	+02 09 55.4	18.4	644	2002 GL ₁₅₄	2003 08 23.31180	22 25 34.47	-18 22 50.8	18.4	704
2002 GE ₁₃₀	2003 08 22.32140	22 27 56.34	+02 09 24.7	18.2	644	2002 GL ₁₅₄	2003 08 23.32428	22 25 33.83	-18 22 57.1	18.5	704
2002 GE ₁₃₀	2003 08 22.38470	22 27 53.15	+02 09 01.9	18.3</							

2002 GO ₁₅₅	2002 04 02.49190	12 54 13.71	+03 28 39.2	20.2	644	2002 GT ₁₇₄	2003 08 22.47354	00 15 08.48	-05 22 00.7	19.4	644
2002 GO ₁₅₅	2002 04 02.50245	12 54 13.11	+03 28 42.4	20.0	644	2002 GT ₁₇₄	2003 08 22.48531	00 15 08.10	-05 22 04.7	19.1	644
2002 GO ₁₅₅	2002 04 02.51314	12 54 12.43	+03 28 45.0	19.9	644	2002 GT ₁₇₄	2003 08 26.36447	00 12 57.61	-05 43 49.6	19.6	704
2002 GU ₁₅₈	2003 08 28.27021	21 46 53.68	+02 01 21.2	18.5	704	2002 GT ₁₇₄	2003 08 26.37715	00 12 57.14	-05 43 53.3	19.8	704
2002 GU ₁₅₈	2003 08 28.28248	21 46 52.99	+02 01 13.1	18.6	704	2002 GT ₁₇₄	2003 08 26.39010	00 12 56.63	-05 43 57.6	19.5	704
2002 GU ₁₅₈	2003 08 28.29480	21 46 52.45	+02 01 05.8	18.7	704	2002 GX ₁₇₄	2003 07 25.42291	22 57 55.45	-10 28 27.5	19.3	644
2002 GU ₁₅₈	2003 08 28.30722	21 46 51.90	+02 00 57.3	18.3	704	2002 GX ₁₇₄	2003 07 25.44928	22 57 54.96	-10 28 35.8	19.4	644
2002 GF ₁₅₉	2003 08 23.16642	21 03 53.43	-13 27 32.7	18.7	644	2002 GX ₁₇₄	2003 07 25.47094	22 57 54.55	-10 28 42.7	19.5	644
2002 GF ₁₅₉	2003 08 23.18637	21 03 52.55	-13 27 36.8	18.7	644	2002 GX ₁₇₄	2003 08 25.23300	22 39 48.11	-13 54 32.8	18.8	644
2002 GF ₁₅₉	2003 08 23.20803	21 03 51.60	-13 27 40.8	18.7	644	2002 GX ₁₇₄	2003 08 25.23574	22 39 47.93	-13 54 33.5	18.8	644
2002 GF ₁₅₉	2003 08 25.21431	21 02 28.81	-13 34 04.4	18.6	704	2002 GX ₁₇₄	2003 08 25.30178	22 39 44.69	-13 55 02.6	18.9	644
2002 GF ₁₅₉	2003 08 25.22658	21 02 28.26	-13 34 06.9	19.3	704	2002 GX ₁₇₄	2003 08 25.30954	22 39 44.28	-13 55 05.6	19.0	644
2002 GF ₁₅₉	2003 08 25.23983	21 02 27.77	-13 34 08.8	19.4	704	2002 GX ₁₇₄	2003 08 25.36598	22 39 41.49	-13 55 30.2	19.1	644
2002 GF ₁₅₉	2003 08 25.25283	21 02 27.20	-13 34 11.9	19.1	704	2002 GX ₁₇₄	2003 08 25.37203	22 39 41.17	-13 55 32.8	19.0	644
2002 GF ₁₅₉	2003 08 25.26540	21 02 26.66	-13 34 14.5	19.4	704	2002 GG ₁₇₆	2003 08 22.25863	22 43 09.43	-11 33 52.8	17.9	644
2002 GL ₁₅₉	2003 08 25.39866	03 34 19.08	+20 30 03.6	19.3	704	2002 GG ₁₇₆	2003 08 22.27009	22 43 08.73	-11 33 53.6	17.9	644
2002 GL ₁₅₉	2003 08 25.41139	03 34 20.19	+20 30 09.9	19.7	704	2002 GG ₁₇₆	2003 08 22.29248	22 43 07.37	-11 33 55.4	18.0	644
2002 GL ₁₅₉	2003 08 25.42774	03 34 21.65	+20 30 20.1	19.4	704	2002 GG ₁₇₆	2003 08 23.28791	22 42 08.63	-11 35 02.9	18.1	704
2002 GL ₁₅₉	2003 08 25.44100	03 34 22.71	+20 30 27.0	19.4	704	2002 GG ₁₇₆	2003 08 23.32582	22 42 06.26	-11 35 05.8	18.1	704
2002 GL ₁₅₉	2003 08 25.45369	03 34 23.81	+20 30 34.8	19.4	704	2002 GG ₁₇₆	2003 08 23.33830	22 42 05.46	-11 35 06.5	18.4	704
2002 GC ₁₆₀	2003 08 20.32587	22 27 35.38	+08 43 46.8	19.5	644	2002 GG ₁₇₆	2003 08 26.30298	22 39 07.07	-11 38 23.5	18.8	704
2002 GC ₁₆₀	2003 08 20.35312	22 27 34.28	+08 43 35.0	19.5	644	2002 GG ₁₇₆	2003 08 26.31590	22 39 06.27	-11 38 25.7	18.8	704
2002 GC ₁₆₀	2003 08 20.39192	22 27 32.72	+08 43 18.2	19.2	644	2002 HB	2003 08 26.32830	22 39 05.41	-11 38 27.1	18.8	704
2002 GC ₁₆₀	2003 08 25.22860	22 24 22.22	+08 06 02.6	19.3	644	2002 HB	2003 07 25.37535	01 09 23.73	-10 42 15.7	18.6	704
2002 GC ₁₆₀	2003 08 25.29602	22 24 19.44	+08 05 29.7	19.3	644	2002 HB	2003 07 25.38537	01 09 23.93	-10 42 10.0	19.4	704
2002 GC ₁₆₀	2003 08 25.36326	22 24 16.66	+08 04 56.7	18.9	644	2002 HB	2003 07 25.39550	01 09 24.26	-10 42 05.2	18.8	704
2002 GK ₁₆₅	2003 08 25.22740	21 18 11.35	-13 12 22.1	20.0	704	2002 HB	2003 07 25.40636	01 09 24.44	-10 41 58.9	19.1	704
2002 GK ₁₆₅	2003 08 25.24075	21 18 10.62	-13 12 24.5	20.0	704	2002 HB	2003 08 21.57324	01 06 05.80	-06 49 04.8	19.2	608
2002 GK ₁₆₅	2003 08 25.25369	21 18 09.99	-13 12 29.9	19.6	704	2002 HB	2003 08 21.58368	01 06 05.34	-06 48 59.9	19.0	608
2002 GK ₁₆₅	2003 08 25.26626	21 18 09.40	-13 12 34.1	19.8	704	2002 HB	2003 08 21.59447	01 06 04.83	-06 48 54.6	19.0	608
2002 GM ₁₆₅	2003 08 24.32887	00 11 47.83	+08 01 24.6	18.7	704	2002 HQ ₁	2003 08 26.37436	02 11 11.14	+01 18 39.0	19.3	704
2002 GM ₁₆₅	2003 08 24.34140	00 11 47.44	+08 01 22.0	19.1	704	2002 HQ ₁	2003 08 26.40041	02 11 11.35	+01 18 33.0	19.1	704
2002 GM ₁₆₅	2003 08 24.35446	00 11 47.18	+08 01 19.9	19.2	704	2002 HQ ₁	2003 08 26.41295	02 11 11.51	+01 18 28.9	19.1	704
2002 GM ₁₆₅	2003 08 24.36751	00 11 46.87	+08 01 16.7	19.2	704	2002 HV ₁	2003 08 23.35230	01 07 32.58	-02 55 14.2	18.8	704
2002 GM ₁₆₅	2003 08 24.38001	00 11 46.62	+08 01 13.0	19.4	704	2002 HV ₁	2003 08 23.37680	01 07 32.09	-02 55 16.5	18.9	704
2002 GM ₁₆₅	2003 08 28.26231	00 10 17.09	+07 45 22.0	18.3	704	2002 HV ₁	2003 08 23.40131	01 07 31.77	-02 55 19.0	19.0	704
2002 GM ₁₆₅	2003 08 28.27635	00 10 16.71	+07 45 18.6	18.8	704	2002 HV ₁	2003 08 26.35626	01 06 41.22	-03 00 23.4	18.6	704
2002 GM ₁₆₅	2003 08 28.29056	00 10 16.29	+07 45 14.1	18.8	704	2002 HV ₁	2003 08 26.36908	01 06 40.93	-03 00 25.8	18.9	704
2002 GM ₁₆₅	2003 08 28.30424	00 10 15.88	+07 45 10.5	18.7	704	2002 HV ₁	2003 08 26.38177	01 06 40.62	-03 00 27.3	18.7	704
2002 GM ₁₆₅	2003 08 28.31683	00 10 15.53	+07 45 06.9	18.7	704	2002 HV ₁	2003 08 26.39485	01 06 40.35	-03 00 28.3	19.2	704
2002 GE ₁₆₆	2003 08 23.35338	01 26 31.60	-02 12 52.8	18.5	704	2002 HV ₁	2003 08 26.40780	01 06 40.03	-03 00 30.8	18.9	704
2002 GE ₁₆₆	2003 08 23.36560	01 26 31.64	-02 12 58.5	19.0	704	2002 HF ₂	2003 08 22.44808	00 13 09.28	-04 21 02.7	18.6	644
2002 GE ₁₆₆	2003 08 23.37788	01 26 31.59	-02 13 04.0	18.8	704	2002 HF ₂	2003 08 22.45969	00 13 08.96	-04 21 06.7	18.8	644
2002 GE ₁₆₆	2003 08 23.39008	01 26 31.72	-02 13 11.2	18.8	704	2002 HF ₂	2003 08 22.47185	00 13 08.60	-04 21 11.0	18.8	644
2002 GE ₁₆₆	2003 08 23.40239	01 26 31.69	-02 13 17.6	19.3	704	2002 HF ₂	2003 08 26.35081	00 11 14.37	-04 44 38.8	19.3	704
2002 GW ₁₆₇	2003 08 23.16148	20 45 02.76	-12 22 45.9	19.3	644	2002 HF ₂	2003 08 26.36400	00 11 13.94	-04 44 44.7	19.9	704
2002 GW ₁₆₇	2003 08 23.18135	20 45 01.91	-12 22 50.9	18.8	644	2002 HF ₂	2003 08 26.38965	00 11 13.08	-04 44 55.1	19.4	704
2002 GW ₁₆₇	2003 08 23.20304	20 45 00.92	-12 22 54.8	18.9	644	2002 HF ₂	2003 08 26.40250	00 11 12.53	-04 45 00.0	19.5	704
2002 GU ₁₆₈	2003 08 23.29166	23 21 38.56	-09 27 34.9	19.0	704	2002 HG ₂	2003 08 22.43311	00 12 24.60	-06 16 00.8	19.2	644
2002 GU ₁₆₈	2003 08 23.31693	23 21 37.16	-09 27 37.0	19.4	704	2002 HG ₂	2003 08 22.44476	00 12 24.22	-06 16 04.3	19.3	644
2002 GU ₁₆₈	2003 08 23.32946	23 21 36.44	-09 27 40.2	19.4	704	2002 HG ₂	2003 08 22.45638	00 12 23.82	-06 16 07.6	19.3	644
2002 GU ₁₆₈	2003 08 23.34209	23 21 35.75	-09 27 40.3	19.4	704	2002 HG ₂	2003 08 26.36383	00 10 07.86	-06 35 56.6	19.8	704
2002 GU ₁₆₈	2003 08 26.31925	23 18 55.27	-09 33 38.6	19.6	704	2002 HG ₂	2003 08 26.37653	00 10 07.35	-06 35 59.8	19.5	704
2002 GU ₁₆₈	2003 08 26.33167	23 18 54.52	-09 33 39.6	19.4	704	2002 HG ₂	2003 08 26.38948	00 10 06.80	-06 36 04.7	19.6	704
2002 GU ₁₆₈	2003 08 26.34453	23 18 53.79	-09 33 40.6	19.1	704	2002 HG ₂	2003 08 26.40233	00 10 06.22	-06 36 08.2	19.4	704
2002 GM ₁₇₀	2003 08 25.33306	00 53 35.76	+05 24 09.1	18.9	704	2002 HV ₂	2003 08 23.35063	00 46 19.57	+00 59 08.0	18.5	704
2002 GM ₁₇₀	2003 08 25.35852	00 53 35.31	+05 24 08.3	19.9	704	2002 HV ₂	2003 08 23.36271	00 46 19.54	+00 59 02.6	18.9	704
2002 GM ₁₇₀	2003 08 25.37153	00 53 35.14	+05 24 08.1	19.9	704	2002 HV ₂	2003 08 23.37511	00 46 19.42	+00 58 59.1	18.5	704
2002 GM ₁₇₀	2003 08 25.38460	00 53 34.85	+05 24 08.0	19.8	704	2002 HV ₂	2003 08 23.38740	00 46 19.32	+00 58 54.1	19.0	704
2002 GX ₁₇₀	1993 10 24.17793	00 53 19.75	+14 30 31.6	19.0 V	691	2002 HV ₂	2003 08 23.39948	00 46 19.28	+00 58 49.1	19.1	704
2002 GX ₁₇₀	1993 10 24.19759	00 53 19.03	+14 30 24.7		691	2002 HV ₂	2003 08 26.35465	00 45 59.75	+00 39 28.9	18.1	704
2002 GX ₁₇₀	1993 10 24.21587	00 53 18.27	+14 30 18.0		691	2002 HV ₂	2003 08 26.36747	00 45 59.66	+00 39 23.3	18.8	704
2002 GX ₁₇₀	1999 10 30.24187	01 30 41.18	+16 56 01.8	19.8 R	703	2002 HV ₂	2003 08 26.37999	00 45 59.44	+00 39 17.9	18.6	704
2002 GX ₁₇₀	1999 10 30.25391	01 30 40.45	+16 55 59.9	19.2 R	703	2002 HV ₂	2003 08 26.39324	00 45 59.32	+00 39 13.1	18.6	704
2002 GX ₁₇₀	1999 10 30.26593	01 30 39.99	+16 55 53.8	19.2 R	703	2002 HV ₂	2003 08 26.40601	00 45 59.16	+00 39 07.5	18.8	704
2002 GX ₁₇₀	1999 10 30.27791	01 30 39.43	+16 55 50.7	19.7 R	703	2002 HC ₃	2003 08 26.35599	01 07 38.75	+00 18 08.2	18.8	704
2002 GX ₁₇₀	1999 11 04.24373	01 27 21.19	+16 27 19.3	19.2	704	2002 HC ₃	2003 08 26.38134	01 07 38.30	+00 18 09.3	19.6	704
2002 GX ₁₇₀	1999 11 04.26021	01 27 20.49	+16 27 13.7	19.7	704	2002 HC ₃	2003 08 26.39459	01 07 38.15	+00 18 09.3	19.6	704
2002 GX ₁₇₀	1999 11 04.27679	01 27 19.82	+16 27 07.4	19.6	704	2002 HC ₃	2003 08 26.40736	01 07 37.84	+00 18 07.6	19.2	704
2002 GX ₁₇₀	1999 11 04.29367	01 27 19.16	+16 27 02.6								

2002 HQ ₆	2003 07 28.46983	23 25 57.94	+18 03 15.9	19.3	644	2002 HL ₁₃	2003 08 22.43311	00 10 51.38	-06 18 49.7	18.4	644
2002 HQ ₆	2003 07 28.48341	23 25 57.88	+18 03 19.7	19.3	644	2002 HL ₁₃	2003 08 22.44476	00 10 51.07	-06 18 59.2	18.4	644
2002 HQ ₆	2003 08 27.31036	23 15 06.49	+18 21 04.5	18.5	644	2002 HL ₁₃	2003 08 22.45638	00 10 50.75	-06 19 08.9	18.5	644
2002 HQ ₆	2003 08 27.37530	23 15 03.90	+18 20 49.9	18.5	644	2002 HL ₁₃	2003 08 23.34703	00 10 27.38	-06 31 27.3	18.8	704
2002 HQ ₆	2003 08 27.43850	23 15 01.39	+18 20 35.3	18.7	644	2002 HL ₁₃	2003 08 23.35926	00 10 26.96	-06 31 36.7	18.7	704
2002 HD ₇	1998 10 12.22850	00 54 54.73	+05 13 40.6	20.3 V	691	2002 HL ₁₃	2003 08 23.37149	00 10 26.64	-06 31 46.5	19.1	704
2002 HD ₇	1998 10 12.25026	00 54 53.79	+05 13 32.1	20.2 V	691	2002 HL ₁₃	2003 08 23.38390	00 10 26.30	-06 31 57.3	19.0	704
2002 HD ₇	1998 10 12.27114	00 54 52.87	+05 13 23.5	20.2 V	691	2002 HL ₁₃	2003 08 23.39603	00 10 25.94	-06 32 06.9	19.2	704
2002 HD ₇	2003 08 20.46233	23 25 45.94	+04 05 25.0	19.3	644	2002 HL ₁₃	2003 08 26.35063	00 09 00.91	-07 13 38.1	18.2	704
2002 HD ₇	2003 08 20.47396	23 25 45.50	+04 05 21.6	19.2	644	2002 HL ₁₃	2003 08 26.36383	00 09 00.49	-07 13 49.9	18.5	704
2002 HD ₇	2003 08 20.48553	23 25 45.07	+04 05 17.2	19.3	644	2002 HL ₁₃	2003 08 26.37653	00 09 00.08	-07 14 00.3	18.6	704
2002 HD ₇	2003 08 24.27256	23 23 23.42	+03 43 12.6	19.3	704	2002 HL ₁₃	2003 08 26.38948	00 08 59.67	-07 14 11.7	18.7	704
2002 HD ₇	2003 08 24.28537	23 23 22.95	+03 43 08.1	19.8	704	2002 HL ₁₃	2003 08 26.40233	00 08 59.18	-07 14 21.9	19.1	704
2002 HD ₇	2003 08 24.31163	23 23 21.89	+03 42 58.6	19.7	704	2002 HO ₁₃	2000 12 26.50580	08 51 50.49	-00 23 45.7	20.9	608
2002 HK ₇	2003 08 22.53007	01 16 51.37	-01 10 51.4	19.8	608	2002 HO ₁₃	2000 12 26.51666	08 51 50.23	-00 23 44.0	20.7	608
2002 HK ₇	2003 08 22.54057	01 16 51.33	-01 10 55.1	19.4	608	2002 HO ₁₃	2000 12 26.52775	08 51 49.94	-00 23 42.0	20.6	608
2002 HK ₇	2003 08 22.55136	01 16 51.32	-01 11 00.2	19.9	608	2002 HO ₁₃	2003 08 22.26588	22 28 21.14	-01 37 11.9	19.0	704
2002 HK ₇	2003 08 23.35328	01 16 49.65	-01 16 08.3	19.1	704	2002 HO ₁₃	2003 08 22.27873	22 28 20.58	-01 37 20.8	18.7	704
2002 HK ₇	2003 08 23.36551	01 16 49.61	-01 16 12.7	19.4	704	2002 HO ₁₃	2003 08 22.29136	22 28 20.06	-01 37 29.5	19.1	704
2002 HK ₇	2003 08 23.38999	01 16 49.51	-01 16 22.5	19.4	704	2002 HO ₁₃	2003 08 25.27170	22 26 16.39	-11 11 16.1	18.3	704
2002 HK ₇	2003 08 26.35729	01 16 34.36	-01 36 13.0	18.4	704	2002 HO ₁₃	2003 08 25.28421	22 26 15.88	-11 11 23.9	18.8	704
2002 HK ₇	2003 08 26.37014	01 16 34.21	-01 36 18.6	19.0	704	2002 HO ₁₃	2003 08 25.29708	22 26 15.28	-11 11 32.8	19.1	704
2002 HK ₇	2003 08 26.38294	01 16 34.05	-01 36 23.9	18.7	704	2002 HO ₁₃	2003 08 25.30958	22 26 14.78	-11 11 41.4	18.6	704
2002 HK ₇	2003 08 26.39585	01 16 33.96	-01 36 29.0	18.8	704	2002 HO ₁₃	2003 08 27.04083	22 25 02.27	-11 31 14.8	18.5 R	106
2002 HK ₇	2003 08 26.40888	01 16 33.82	-01 36 34.8	19.1	704	2002 HO ₁₃	2003 08 27.07786	22 25 00.69	-11 31 39.8	18.8 R	106
2002 HA ₉	2003 08 28.26998	23 04 11.83	+00 16 15.1	19.2	704	2002 HO ₁₃	2003 08 27.10509	22 24 59.58	-11 31 58.5	19.3 R	106
2002 HA ₉	2003 08 28.28422	23 04 11.00	+00 16 13.2	19.5	704	2002 HN ₁₄	2003 08 22.93193	22 28 05.96	-01 10 59.4	19.5 R	599
2002 HA ₉	2003 08 28.29913	23 04 10.20	+00 16 11.9	19.8	704	2002 HN ₁₄	2003 08 22.94332	22 28 05.41	-01 11 03.6	19.6 R	599
2002 HA ₉	2003 08 28.31160	23 04 09.45	+00 16 10.1	19.4	704	2002 HN ₁₄	2003 08 22.95742	22 28 04.77	-01 11 09.2	19.7 R	599
2002 HL ₉	2003 08 23.41697	03 57 20.66	+16 05 23.2	18.5	704	2002 HV ₁₄	2003 08 23.22185	22 17 07.13	-23 54 35.8	18.2	644
2002 HL ₉	2003 08 23.42967	03 57 21.84	+16 05 15.8	19.2	704	2002 HV ₁₄	2003 08 23.24333	22 17 05.83	-23 54 39.4	18.1	644
2002 HL ₉	2003 08 23.44217	03 57 22.93	+16 05 09.8	18.7	704	2002 HV ₁₄	2003 08 23.26488	22 17 04.51	-23 54 42.8	18.2	644
2002 HL ₉	2003 08 23.45495	03 57 24.14	+16 05 02.7	18.9	704	2002 HL ₁₅	2003 08 22.28746	20 08 29.88	-21 41 26.7	19.5	608
2002 HL ₉	2003 08 26.42528	04 01 51.75	+15 36 32.2	18.9	704	2002 HL ₁₅	2003 08 22.29831	20 08 29.55	-21 41 30.8	19.4	608
2002 HL ₉	2003 08 26.43866	04 01 52.91	+15 36 24.2	19.3	704	2002 HL ₁₅	2003 08 22.30892	20 08 29.22	-21 41 34.4	19.2	608
2002 HL ₉	2003 08 26.45200	04 01 54.11	+15 36 16.1	19.2	704	2002 HL ₁₅	2003 08 25.21008	20 07 09.24	-21 58 37.9	18.6	704
2002 HL ₉	2003 08 26.46553	04 01 55.25	+15 36 07.9	19.2	704	2002 HL ₁₅	2003 08 25.23592	20 07 08.54	-21 58 47.4	18.3	704
2002 HM ₉	1992 04 27.19714	13 40 53.22	-03 07 17.9	19.9 V	691	2002 HL ₁₅	2003 08 25.24906	20 07 08.22	-21 58 51.0	18.7	704
2002 HM ₉	1992 04 27.22307	13 40 52.09	-03 07 04.2		691	2002 HL ₁₅	2003 08 25.26146	20 07 07.86	-21 58 55.7	18.5	704
2002 HM ₉	1992 04 27.24708	13 40 50.98	-03 06 49.6		691	2002 HL ₁₅	2003 08 28.35970	20 05 56.70	-22 15 56.1	19.3	608
2002 HM ₉	2003 07 30.02465	22 50 43.67	+09 36 37.3	19.6 R	599	2002 HL ₁₅	2003 08 28.37010	20 05 56.43	-22 15 59.1	19.4	608
2002 HM ₉	2003 07 30.03544	22 50 43.41	+09 36 35.5	19.4 R	599	2002 HL ₁₅	2003 08 28.38056	20 05 56.21	-22 16 03.3	19.7	608
2002 HM ₉	2003 07 30.04620	22 50 43.22	+09 36 34.2	18.9 R	599	2002 HR ₁₅	2003 08 22.98703	23 04 20.25	-00 15 57.0	19.3 R	599
2002 HM ₉	2003 08 24.29541	22 37 30.00	+07 17 26.1	18.6	644	2002 HR ₁₅	2003 08 23.00214	23 04 19.62	-00 16 02.9	19.6 R	599
2002 HM ₉	2003 08 24.36477	22 37 27.07	+07 16 50.8	18.9	644	2002 HR ₁₅	2003 08 23.01721	23 04 18.84	-00 16 08.8	19.6 R	599
2002 HM ₉	2003 08 24.32350	22 37 24.21	+07 16 16.1	18.7	644	2002 HR ₁₅	2003 08 23.03233	23 04 18.23	-00 16 14.5	19.8 R	599
2002 HS ₉	2003 08 24.27107	23 08 57.39	+02 13 44.4	19.0	704	2002 HS ₁₅	2003 08 24.26903	22 37 52.73	-04 43 59.6	18.0	704
2002 HS ₉	2003 08 24.28382	23 08 56.79	+02 13 40.0	19.4	704	2002 HS ₁₅	2003 08 24.28148	22 37 52.12	-04 44 06.3	17.9	704
2002 HS ₉	2003 08 24.29662	23 08 56.31	+02 13 33.6	19.1	704	2002 HS ₁₅	2003 08 24.29462	22 37 51.41	-04 44 13.0	18.3	704
2002 HS ₉	2003 08 24.30991	23 08 55.69	+02 13 30.8	19.4	704	2002 HS ₁₅	2003 08 24.30800	22 37 50.74	-04 44 18.8	18.3	704
2002 HS ₉	2003 08 24.32344	23 08 55.09	+02 13 24.1	19.4	704	2002 HS ₁₅	2003 08 24.32147	22 37 50.10	-04 44 24.4	19.6	704
2002 HS ₉	2003 08 28.25697	23 06 08.37	+01 47 45.4	18.3	704	2002 HS ₁₅	2003 08 25.27234	22 37 04.57	-04 52 17.9	18.3	704
2002 HS ₉	2003 08 28.26989	23 06 07.83	+01 47 40.3	18.4	704	2002 HS ₁₅	2003 08 25.28485	22 37 03.93	-04 52 24.1	18.1	704
2002 HS ₉	2003 08 28.28396	23 06 07.17	+01 47 34.8	18.4	704	2002 HS ₁₅	2003 08 25.29772	22 37 03.25	-04 52 30.5	18.3	704
2002 HS ₉	2003 08 28.29904	23 06 06.47	+01 47 28.2	18.7	704	2002 HS ₁₅	2003 08 25.31029	22 37 02.63	-04 52 36.7	18.0	704
2002 HS ₉	2003 08 28.31150	23 06 05.91	+01 47 23.3	18.7	704	2002 HS ₁₅	2003 08 25.32259	22 37 02.01	-04 52 42.5	18.3	704
2002 HC ₁₀	1999 10 09.29364	00 31 44.45	+05 50 41.1	19.6	704	2002 HS ₁₅	2003 08 28.29399	22 34 36.85	-05 17 53.9	17.7	644
2002 HC ₁₀	1999 10 09.30670	00 31 43.92	+05 50 34.3	19.4	704	2002 HS ₁₅	2003 08 28.37009	22 34 32.89	-05 18 33.2	17.7	644
2002 HC ₁₀	1999 10 09.31976	00 31 43.25	+05 50 27.5	19.8	704	2002 HS ₁₅	2003 08 28.43265	22 34 29.66	-05 19 05.2	17.9	644
2002 HO ₁₀	2003 08 24.29813	22 59 31.37	+07 05 29.2	18.8	644	2002 HT ₁₅	2003 08 25.33056	00 13 56.11	+00 26 04.0	19.2	704
2002 HO ₁₀	2003 08 24.37075	22 59 27.65	+07 05 16.0	19.0	644	2002 HT ₁₅	2003 08 25.34365	00 13 55.59	+00 26 00.2	19.8	704
2002 HO ₁₀	2003 08 24.43525	22 59 24.35	+07 05 04.1	19.3	644	2002 HT ₁₅	2003 08 25.35611	00 13 55.15	+00 25 55.6	19.5	704
2002 HO ₁₀	2003 08 28.31090	22 56 07.68	+06 51 53.4	19.0	644	2002 HT ₁₅	2003 08 25.38163	00 13 54.35	+00 25 48.3	19.5	704
2002 HO ₁₀	2003 08 28.39013	22 56 03.45	+06 51 35.7	19.1	644	2002 HW ₁₆	2003 08 24.33228	00 53 26.34	+11 15 30.0	18.0	704
2002 HO ₁₀	2003 08 28.45777	22 55 59.88	+06 51 20.6	19.0	644	2002 HW ₁₆	2003 08 24.34488	00 53 26.05	+11 15 33.3	18.5	704
2002 HY ₁₀	2003 08 22.46589	00 05 24.81	+07 39 22.7	20.9	608	2002 HW ₁₆	2003 08 24.35769	00 53 25.88	+11 15 36.4	18.5	704
2002 HY ₁₀	2003 08 22.47706	00 05 24.51	+07 39 19.8	20.6	608	2002 HW ₁₆	2003 08 24.37081	00 53 25.59	+11 15 39.4	18.5	704
2002 HY ₁₀	2003 08 22.48769	00 05 24.20	+07 39 15.1	20.5	608	2002 HW ₁₆	2003 08 24.38359	00 53 25.42	+11 15 43.6	18.8	704
2002 HY ₁₀	2003 08 24.34105	00 04 32.15	+07 28 18.3	19.7	704	2002 HW ₁₆	2003 08 28.32034	00 52 09.20	+11 29 08.4	19.1	704
2002 HY ₁₀	2003 08 24.36697	00 04 31.29	+07 28 09.0	19.5	704	2002 HW ₁₆	2003 08				

2002 JZ	2003 08 22.33236	22 10 20.18	-14 33 29.6	18.5	644	2002 JZ ₁₀	2003 08 23.33247	23 54 38.96	-09 19 50.1	19.5	704
2002 JZ	2003 08 23.28576	22 09 39.91	-14 40 40.1	18.8	704	2002 JZ ₁₀	2003 08 23.34522	23 54 38.57	-09 19 55.8	19.5	704
2002 JZ	2003 08 23.29849	22 09 39.34	-14 40 45.6	19.1	704	2002 JZ ₁₀	2003 08 25.27174	23 53 30.45	-09 36 30.8	18.9 R	843
2002 JZ	2003 08 23.32356	22 09 38.33	-14 40 57.1	19.3	704	2002 JZ ₁₀	2003 08 25.28145	23 53 30.06	-09 36 36.0	18.8 R	843
2002 JZ	2003 08 23.33611	22 09 37.70	-14 41 02.6	19.0	704	2002 JZ ₁₀	2003 08 25.29343	23 53 29.64	-09 36 43.0	19.0 R	843
2002 JZ	2003 08 26.31358	22 07 31.89	-15 03 10.5	18.5	704	2002 JZ ₁₀	2003 08 26.32283	23 52 51.25	-09 45 41.2	19.2	704
2002 JZ	2003 08 26.32616	22 07 31.38	-15 03 15.5	18.6	704	2002 JZ ₁₀	2003 08 26.33528	23 52 50.66	-09 45 47.2	19.6	704
2002 JZ	2003 08 26.33894	22 07 30.84	-15 03 20.9	19.0	704	2002 JZ ₁₀	2003 08 26.34869	23 52 50.22	-09 45 54.4	19.0	704
2002 JT ₁	2003 08 25.40914	02 58 05.60	+19 10 32.8	19.8	704	2002 JN ₁₁	2003 08 28.32120	22 40 44.79	-25 19 36.3	18.1	644
2002 JT ₁	2003 08 25.42550	02 58 06.63	+19 10 37.3	19.9	704	2002 JN ₁₁	2003 08 28.34652	22 40 43.38	-25 19 39.8	18.0	644
2002 JT ₁	2003 08 25.43875	02 58 07.47	+19 10 41.1	19.8	704	2002 JN ₁₁	2003 08 28.38363	22 40 41.30	-25 19 45.0	18.1	644
2002 JT ₁	2003 08 25.45138	02 58 08.27	+19 10 43.0	19.9	704	2002 JY ₁₂	2003 08 22.42868	23 58 46.52	-14 19 50.2	20.2	608
2002 JY ₁	2003 08 23.29237	23 25 40.02	-10 16 15.6	18.6	704	2002 JY ₁₂	2003 08 22.43911	23 58 46.12	-14 19 53.7	20.1	608
2002 JY ₁	2003 08 23.33012	23 25 38.34	-10 16 30.6	19.1	704	2002 JY ₁₂	2003 08 22.44978	23 58 45.70	-14 19 58.3	20.6	608
2002 JY ₁	2003 08 23.34283	23 25 37.86	-10 16 36.3	19.4	704	2002 JY ₁₂	2003 08 23.47853	23 58 05.96	-14 26 31.2	18.8	644
2002 JY ₁	2003 08 25.24731	23 24 15.96	-10 29 35.9	19.1	644	2002 JY ₁₂	2003 08 23.48912	23 58 05.54	-14 26 35.3	19.0	644
2002 JY ₁	2003 08 25.32265	23 24 12.54	-10 30 07.4	18.8	644	2002 JY ₁₂	2003 08 23.50247	23 58 05.01	-14 26 40.4	19.2	644
2002 JY ₁	2003 08 25.38527	23 24 09.68	-10 30 33.4	18.5	644	2002 JL ₁₄	2003 08 22.88396	21 56 06.67	-10 59 30.7	19.6 R	599
2002 JF ₂	2003 08 22.25367	22 04 51.51	-13 03 31.5	18.2	644	2002 JL ₁₄	2003 08 22.89444	21 56 06.10	-10 59 35.6	19.5 R	599
2002 JF ₂	2003 08 22.26385	22 04 50.88	-13 03 37.3	18.8	704	2002 JL ₁₄	2003 08 22.90486	21 56 05.52	-10 59 40.0	19.2 R	599
2002 JF ₂	2003 08 22.27673	22 04 50.28	-13 03 44.9	18.9	704	2002 JR ₁₄	2003 08 23.21856	21 56 52.23	-19 29 38.3	17.8	644
2002 JF ₂	2003 08 22.28209	22 04 50.08	-13 03 47.6	18.2	644	2002 JR ₁₄	2003 08 23.24001	21 56 51.09	-19 29 45.7	17.8	644
2002 JF ₂	2003 08 22.28933	22 04 49.70	-13 03 52.7	19.2	704	2002 JR ₁₄	2003 08 23.26156	21 56 49.96	-19 29 53.3	17.9	644
2002 JF ₂	2003 08 22.30193	22 04 49.07	-13 03 57.7	19.3	704	2002 JR ₁₄	2003 08 23.29698	21 56 48.04	-19 30 06.3	19.4	704
2002 JF ₂	2003 08 22.32797	22 04 47.78	-13 04 13.4	18.3	644	2002 JR ₁₄	2003 08 23.32221	21 56 46.70	-19 30 13.8	18.9	704
2002 JF ₂	2003 08 25.26967	22 02 25.29	-13 31 38.7	18.9	704	2002 JR ₁₄	2003 08 23.33465	21 56 46.00	-19 30 17.6	18.8	704
2002 JF ₂	2003 08 25.28213	22 02 24.54	-13 31 45.1	19.2	704	2002 JR ₁₄	2003 08 26.31195	21 54 15.62	-19 46 38.9	19.2	704
2002 JF ₂	2003 08 25.29503	22 02 24.02	-13 31 51.3	19.5	704	2002 JR ₁₄	2003 08 26.32462	21 54 14.94	-19 46 42.1	19.8	704
2002 JF ₂	2003 08 25.30752	22 02 23.40	-13 31 58.9	19.1	704	2002 JR ₁₄	2003 08 26.33705	21 54 14.25	-19 46 46.2	19.5	704
2002 JF ₂	2003 08 25.31988	22 02 22.76	-13 32 05.5	19.1	704	2002 JG ₁₅	2003 08 24.28331	21 40 34.10	-01 05 20.8	18.9	704
2002 JF ₂	2003 08 28.48903	21 59 50.55	-14 01 06.2	20.5	608	2002 JG ₁₅	2003 08 24.29579	21 40 33.60	-01 05 25.4	18.7	704
2002 JF ₂	2003 08 28.49920	21 59 50.03	-14 01 12.1	20.1	608	2002 JG ₁₅	2003 08 24.30809	21 40 33.02	-01 05 30.2	18.8	704
2002 JF ₂	2003 08 28.50997	21 59 49.52	-14 01 17.4	20.1	608	2002 JR ₁₅	2003 08 25.42800	03 35 03.65	+16 29 32.5	19.2	704
2002 JQ ₄	1998 04 30.16392	13 52 52.52	+27 04 17.9	19.8	704	2002 JR ₁₅	2003 08 25.44136	03 35 04.84	+16 29 34.4	19.3	704
2002 JQ ₄	1998 04 30.18290	13 52 51.52	+27 04 23.8	19.8	704	2002 JR ₁₅	2003 08 25.45396	03 35 05.84	+16 29 36.4	19.1	704
2002 JQ ₄	1998 04 30.20182	13 52 50.83	+27 04 26.8	19.7	704	2002 JA ₁₆	2003 08 25.43346	23 55 18.99	+22 47 03.2	18.7	644
2002 JQ ₄	1998 04 30.22066	13 52 49.83	+27 04 27.1	19.7	704	2002 JA ₁₆	2003 08 25.44834	23 55 18.45	+22 46 57.3	18.6	644
2002 JQ ₄	2003 08 23.21193	21 48 31.42	-23 05 20.6	19.3	644	2002 JA ₁₆	2003 08 25.46007	23 55 18.04	+22 46 52.7	18.7	644
2002 JQ ₄	2003 08 23.21361	21 48 31.33	-23 05 21.9	18.0	644	2002 JS ₁₆	2003 08 23.33439	23 28 08.72	-14 31 09.6	18.8	644
2002 JQ ₄	2003 08 23.23339	21 48 30.33	-23 05 39.3	18.8	644	2002 JS ₁₆	2003 08 23.36731	23 28 07.20	-14 31 25.2	18.6	644
2002 JQ ₄	2003 08 23.23505	21 48 30.25	-23 05 41.0	17.8	644	2002 JS ₁₆	2003 08 23.40925	23 28 05.27	-14 31 45.3	19.1	644
2002 JQ ₄	2003 08 23.25492	21 48 29.23	-23 05 57.8	18.2	644	2002 JY ₁₆	2003 08 23.32939	23 16 51.49	-11 10 49.5	18.8	644
2002 JQ ₄	2003 08 23.25657	21 48 29.16	-23 05 59.6	17.8	644	2002 JY ₁₆	2003 08 23.35962	23 16 50.07	-11 11 03.0	18.7	644
2002 JY ₄	2003 08 23.35117	00 53 44.66	-04 15 49.0	18.8	704	2002 JY ₁₆	2003 08 23.39888	23 16 48.24	-11 11 20.8	18.9	644
2002 JY ₄	2003 08 23.36332	00 53 44.31	-04 15 50.2	19.2	704	2002 JY ₁₆	2003 08 26.30652	23 14 33.87	-11 33 22.8	18.5	704
2002 JY ₄	2003 08 23.37566	00 53 43.98	-04 15 50.0	19.2	704	2002 JY ₁₆	2003 08 26.31942	23 14 33.25	-11 33 28.1	18.6	704
2002 JY ₄	2003 08 23.38794	00 53 43.68	-04 15 50.2	19.4	704	2002 JY ₁₆	2003 08 26.33185	23 14 32.67	-11 33 33.9	18.9	704
2002 JY ₄	2003 08 23.40002	00 53 43.27	-04 15 50.7	19.4	704	2002 JY ₁₆	2003 08 26.34512	23 14 32.05	-11 33 40.6	18.7	704
2002 JY ₄	2003 08 26.35518	00 52 19.96	-04 17 47.5	18.6	704	2002 JS ₁₈	2003 08 25.27598	23 20 29.15	-25 48 38.1	18.6	644
2002 JY ₄	2003 08 26.36800	00 52 19.53	-04 17 47.9	19.0	704	2002 JS ₁₈	2003 08 25.30733	23 20 27.62	-25 48 48.2	18.3	644
2002 JY ₄	2003 08 26.38053	00 52 19.08	-04 17 48.7	18.8	704	2002 JS ₁₈	2003 08 25.34951	23 20 25.53	-25 49 01.5	18.1	644
2002 JY ₄	2003 08 26.39378	00 52 18.65	-04 17 49.4	18.5	704	2002 JS ₁₈	2003 08 28.32953	23 18 00.55	-26 04 16.0	18.6	644
2002 JY ₄	2003 08 26.40655	00 52 18.23	-04 17 51.0	19.3	704	2002 JS ₁₈	2003 08 28.33118	23 18 00.49	-26 04 16.4	18.6	644
2002 JQ ₅	2003 08 26.41954	02 54 09.26	+06 08 46.8	18.7	704	2002 JS ₁₈	2003 08 28.36021	23 17 58.99	-26 04 24.9	18.7	644
2002 JQ ₅	2003 08 26.43312	02 54 09.91	+06 08 40.0	19.7	704	2002 JS ₁₈	2003 08 28.36186	23 17 58.90	-26 04 25.3	18.4	644
2002 JQ ₅	2003 08 26.44629	02 54 10.43	+06 08 34.1	19.5	704	2002 JS ₁₈	2003 08 28.40372	23 17 56.76	-26 04 37.5	18.2	644
2002 JQ ₅	2003 08 26.45936	02 54 11.04	+06 08 28.0	19.2	704	2002 JS ₁₈	2003 08 28.40535	23 17 56.67	-26 04 38.0	18.4	644
2002 JU ₅	2003 08 22.26155	21 24 43.61	-11 22 48.1	18.8	704	2002 JS ₂₀	2003 08 26.35867	01 29 44.81	+04 45 58.7	18.9	704
2002 JU ₅	2003 08 22.27444	21 24 42.90	-11 22 55.4	19.4	704	2002 JS ₂₀	2003 08 26.37147	01 29 44.77	+04 45 54.5	19.3	704
2002 JU ₅	2003 08 22.28706	21 24 42.27	-11 23 02.8	18.9	704	2002 JS ₂₀	2003 08 26.38481	01 29 44.75	+04 45 51.1	18.5	704
2002 JU ₅	2003 08 22.29951	21 24 41.65	-11 23 09.9	19.3	704	2002 JS ₂₀	2003 08 26.39732	01 29 44.77	+04 45 46.6	19.1	704
2002 JC ₆	2003 08 23.30183	23 01 03.14	-06 11 28.3	18.5	644	2002 JS ₂₀	2003 08 26.41024	01 29 44.69	+04 45 42.2	19.0	704
2002 JC ₆	2003 08 23.37653	23 00 59.77	-06 12 09.5	18.5	644	2002 JZ ₂₀	2003 08 25.33998	20 21 14.52	-03 21 20.2	20.7	608
2002 JC ₆	2003 08 23.43978	23 00 56.92	-06 12 44.3	18.6	644	2002 JZ ₂₀	2003 08 25.35071	20 21 14.14	-03 21 23.2	19.5	608
2002 JC ₆	2003 08 25.27410	22 59 36.21	-06 29 41.6	18.3	704	2002 JZ ₂₀	2003 08 25.36180	20 21 13.76	-03 21 26.2	19.8	608
2002 JC ₆	2003 08 25.28694	22 59 35.63	-06 29 49.5	18.7	704	2002 JH ₂₁	2003 08 23.29049	22 33 55.35	-08 03 00.7	20.0	644
2002 JC ₆	2003 08 25.29948	22 59 35.01	-06 29 55.3	18.8	704	2002 JH ₂₁	2003 08 23.36348	22 33 51.23	-08 03 23.9	20.0	644
2002 JC ₆	2003 08 25.31202	22 59 34.43	-06 30 02.5	18.8	704	2002 JH ₂₁	2003 08 23.42829	22 33 47.57	-08 03 43.8	20.0	644
2002 JC ₆	2003 08 25.32446	22 59 33.88	-06 30 09.5	19.1	704	2002 JN ₂₂	2003 08 23.41228	03 03 20.83	+12 15 52.1	19.4	704
2002 JS ₆	2003 08 23.29638	21 52 15.85	-19 42 19.2	19.2	704						

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2002 JO ₂₄	2003 08 25.36964	00 22 49.99	+04 35 45.7	19.1	704	2002 JK ₃₆	2003 08 23.34666	00 01 29.84	-09 54 25.8	19.0	704
2002 JO ₂₄	2003 08 25.38216	00 22 49.66	+04 35 40.7	19.1	704	2002 JK ₃₆	2003 08 23.34675	00 01 29.84	-09 54 25.8	18.5	704
2002 JR ₂₄	2003 08 23.21692	22 04 30.11	-22 29 06.6	19.2	644	2002 JK ₃₆	2003 08 23.35899	00 01 29.38	-09 54 29.0	19.1	704
2002 JR ₂₄	2003 08 23.23837	22 04 28.96	-22 29 12.9	19.3	644	2002 JK ₃₆	2003 08 23.37113	00 01 28.92	-09 54 33.8	19.0	704
2002 JR ₂₄	2003 08 23.25991	22 04 27.84	-22 29 19.5	19.1	644	2002 JK ₃₆	2003 08 23.37122	00 01 28.97	-09 54 33.3	19.1	704
2002 JK ₂₅	2003 08 23.33585	23 48 00.34	+08 24 42.3	19.1	704	2002 JK ₃₆	2003 08 23.38355	00 01 28.53	-09 54 37.6	19.3	704
2002 JK ₂₅	2003 08 23.34861	23 47 59.88	+08 24 37.9	19.1	704	2002 JK ₃₆	2003 08 23.38364	00 01 28.50	-09 54 38.4	19.2	704
2002 JK ₂₅	2003 08 23.36149	23 47 59.47	+08 24 32.9	19.6	704	2002 JK ₃₆	2003 08 23.39576	00 01 28.05	-09 54 42.4	18.9	704
2002 JK ₂₅	2003 08 23.37377	23 47 58.95	+08 24 28.1	19.1	704	2002 JK ₃₆	2003 08 26.35027	23 59 39.53	-10 11 26.3	18.5	704
2002 JK ₂₅	2003 08 28.29669	23 45 27.30	+07 49 55.9	18.3	644	2002 JK ₃₆	2003 08 26.36347	23 59 39.00	-10 11 30.7	18.6	704
2002 JK ₂₅	2003 08 28.31903	23 45 26.53	+07 49 45.7	18.0	644	2002 JK ₃₆	2003 08 26.37616	23 59 38.49	-10 11 35.0	18.5	704
2002 JK ₂₅	2003 08 28.37606	23 45 24.49	+07 49 19.6	18.3	644	2002 JK ₃₆	2003 08 26.38911	23 59 37.93	-10 11 38.9	18.6	704
2002 JK ₂₅	2003 08 28.40156	23 45 23.60	+07 49 08.1	18.2	644	2002 JK ₃₆	2003 08 26.40197	23 59 37.46	-10 11 44.0	18.6	704
2002 JK ₂₅	2003 08 28.43867	23 45 22.29	+07 48 51.0	18.2	644	2002 JP ₃₆	2003 08 22.26353	23 00 56.69	-03 59 23.3	19.1	644
2002 JK ₂₅	2003 08 28.47084	23 45 21.15	+07 48 36.2	18.0	644	2002 JP ₃₆	2003 08 22.26890	23 00 56.46	-03 59 25.2	19.2	704
2002 JL ₂₅	2003 08 23.41064	02 48 24.62	+05 36 56.2	18.5	704	2002 JP ₃₆	2003 08 22.28134	23 00 55.84	-03 59 31.4	19.5	704
2002 JL ₂₅	2003 08 23.42332	02 48 25.28	+05 36 57.2	19.4	704	2002 JP ₃₆	2003 08 22.29393	23 00 55.30	-03 59 35.7	19.1	704
2002 JL ₂₅	2003 08 23.46112	02 48 27.25	+05 36 59.3	19.1	704	2002 JP ₃₆	2003 08 22.30015	23 00 55.07	-03 59 38.5	19.8	644
2002 JL ₂₅	2003 08 26.41856	02 50 55.98	+05 39 04.3	19.1	704	2002 JP ₃₆	2003 08 22.30650	23 00 54.79	-03 59 41.4	19.3	704
2002 JL ₂₅	2003 08 26.43188	02 50 56.58	+05 39 05.0	19.1	704	2002 JP ₃₆	2003 08 22.34611	23 00 53.03	-03 59 57.4	18.7	644
2002 JL ₂₅	2003 08 26.44529	02 50 57.24	+05 39 06.5	19.5	704	2002 JC ₃₇	2003 08 23.29237	23 28 05.58	-10 53 34.6	18.2	704
2002 JL ₂₅	2003 08 26.45837	02 50 57.85	+05 39 06.3	19.5	704	2002 JC ₃₇	2003 08 23.31756	23 28 04.59	-10 53 51.5	18.2	704
2002 JW ₂₅	2003 08 26.32149	23 42 41.75	-06 55 06.7	19.6	704	2002 JC ₃₇	2003 08 23.33012	23 28 04.10	-10 53 59.5	18.3	704
2002 JW ₂₅	2003 08 26.33396	23 42 41.22	-06 55 12.9	19.9	704	2002 JC ₃₇	2003 08 23.33439	23 28 03.96	-10 54 02.4	17.9	644
2002 JW ₂₅	2003 08 26.34736	23 42 40.68	-06 55 19.1	19.7	704	2002 JC ₃₇	2003 08 23.34283	23 28 03.57	-10 54 08.1	18.5	704
2002 JL ₂₆	2003 08 22.34156	22 15 54.74	-16 15 43.8	20.6	608	2002 JC ₃₇	2003 08 23.36731	23 28 02.67	-10 54 24.7	18.0	644
2002 JL ₂₆	2003 08 22.35270	22 15 54.14	-16 15 48.5	20.9	608	2002 JC ₃₇	2003 08 23.40925	23 28 01.04	-10 54 53.2	18.0	644
2002 JL ₂₆	2003 08 22.36328	22 15 53.56	-16 15 51.5	20.6	608	2002 JC ₃₇	2003 08 26.30797	23 26 09.31	-11 27 43.0	18.1	704
2002 JL ₂₆	2003 08 23.22351	22 15 08.18	-16 21 07.9	18.7	644	2002 JC ₃₇	2003 08 26.32077	23 26 08.79	-11 27 51.7	18.6	704
2002 JL ₂₆	2003 08 23.24500	22 15 06.99	-16 21 16.0	18.9	644	2002 JC ₃₇	2003 08 26.33320	23 26 08.30	-11 27 59.9	18.5	704
2002 JL ₂₆	2003 08 23.26653	22 15 05.81	-16 21 23.7	18.6	644	2002 JC ₃₇	2003 08 26.34662	23 26 07.72	-11 28 09.0	18.4	704
2002 JO ₂₆	2003 08 22.25698	22 16 58.18	-14 04 28.2	18.7	644	2002 JC ₃₇	2003 08 27.28377	23 25 30.13	-11 38 48.6	17.9	644
2002 JO ₂₆	2003 08 22.28809	22 16 56.56	-14 04 41.1	18.7	644	2002 JC ₃₇	2003 08 27.34759	23 25 27.43	-11 39 32.6	18.0	644
2002 JO ₂₆	2003 08 22.33947	22 16 53.86	-14 05 02.0	18.5	644	2002 JC ₃₇	2003 08 27.41554	23 25 24.55	-11 40 19.0	17.8	644
2002 JO ₂₆	2003 08 23.28593	22 16 06.13	-14 11 20.5	19.0	704	2002 JZ ₃₇	2003 08 28.39601	21 25 01.83	-02 38 54.7	20.7	608
2002 JO ₂₆	2003 08 23.29867	22 16 05.42	-14 11 24.9	19.0	704	2002 JZ ₃₇	2003 08 28.40682	21 25 01.37	-02 38 57.7	20.3	608
2002 JO ₂₆	2003 08 23.32383	22 16 04.05	-14 11 35.9	19.8	704	2002 JZ ₃₇	2003 08 28.41757	21 25 00.88	-02 39 00.5	20.9	608
2002 JO ₂₆	2003 08 23.33631	22 16 03.50	-14 11 41.3	19.3	704	2002 JM ₃₈	2003 08 23.41109	02 51 33.05	+11 00 08.8	19.1	704
2002 JO ₂₆	2003 08 26.31438	22 13 32.47	-14 31 23.4	18.9	704	2002 JM ₃₈	2003 08 23.42376	02 51 33.51	+11 00 15.1	19.6	704
2002 JO ₂₆	2003 08 26.32702	22 13 31.80	-14 31 28.3	18.9	704	2002 JM ₃₈	2003 08 23.43642	02 51 33.96	+11 00 21.9	19.5	704
2002 JO ₂₆	2003 08 26.33985	22 13 31.17	-14 31 32.8	19.4	704	2002 JM ₃₈	2003 08 23.44921	02 51 34.41	+11 00 27.5	19.5	704
2002 JU ₂₆	2003 08 24.33723	01 59 44.21	+14 44 48.7	18.6	704	2002 JM ₃₈	2003 08 26.43267	02 53 16.32	+11 24 26.7	20.2	704
2002 JU ₂₆	2003 08 24.35004	01 59 44.48	+14 44 46.3	19.2	704	2002 JM ₃₈	2003 08 26.44579	02 53 16.78	+11 24 32.9	20.0	704
2002 JU ₂₆	2003 08 24.36245	01 59 44.80	+14 44 44.1	19.5	704	2002 JM ₃₈	2003 08 26.45891	02 53 17.16	+11 24 39.7	19.8	704
2002 JU ₂₆	2003 08 24.37588	01 59 45.07	+14 44 41.5	19.4	704	2002 JT ₃₈	2000 11 30.46835	10 05 44.286	+03 11 11.86	20.70V	645
2002 JU ₂₆	2003 08 24.38887	01 59 45.47	+14 44 38.7	18.8	704	2002 JT ₃₈	2000 11 30.47182	10 05 44.371	+03 11 10.62	21.56	645
2002 JK ₂₇	2003 08 28.32456	22 59 58.03	-25 48 56.1	17.5	644	2002 JY ₃₈	2003 08 25.36690	20 30 59.28	-04 49 30.5	19.5	608
2002 JK ₂₇	2003 08 28.35258	22 59 56.57	-25 49 04.4	17.6	644	2002 JY ₃₈	2003 08 25.37759	20 30 58.89	-04 49 32.5	19.7	608
2002 JK ₂₇	2003 08 28.39231	22 59 54.56	-25 49 15.5	17.9	644	2002 JY ₃₈	2003 08 25.38838	20 30 58.50	-04 49 35.0	19.5	608
2002 JS ₂₇	2003 08 23.47685	00 04 54.18	-15 58 18.8	18.4	644	2002 JN ₃₉	2003 08 23.42186	02 29 48.70	+06 26 27.8	19.3	704
2002 JS ₂₇	2003 08 23.48747	00 04 53.78	-15 58 22.7	18.3	644	2002 JN ₃₉	2003 08 23.43451	02 29 49.08	+06 26 25.0	19.8	704
2002 JS ₂₇	2003 08 23.50081	00 04 53.25	-15 58 27.7	18.9	644	2002 JN ₃₉	2003 08 23.45965	02 29 49.76	+06 26 23.4	19.5	704
2002 JS ₂₇	2003 08 25.28639	00 03 44.40	-16 09 39.3	18.4	644	2002 JU ₃₉	2003 08 26.42519	03 56 03.87	+16 06 36.4	19.2	704
2002 JS ₂₇	2003 08 25.30563	00 03 43.62	-16 09 46.5	18.3	644	2002 JU ₃₉	2003 08 26.43856	03 56 05.00	+16 06 37.3	19.7	704
2002 JS ₂₇	2003 08 25.33498	00 03 42.40	-16 09 58.1	18.4	644	2002 JU ₃₉	2003 08 26.45190	03 56 06.12	+16 06 39.4	19.9	704
2002 JE ₃₀	2003 08 24.26515	21 44 01.58	-07 05 13.0	18.5	704	2002 JU ₃₉	2003 08 26.46544	03 56 07.17	+16 06 38.7	19.5	704
2002 JE ₃₀	2003 08 24.27756	21 44 01.03	-07 05 17.0	18.8	704	2002 JV ₃₉	2003 08 28.25558	22 46 39.38	+02 16 44.6	19.1	704
2002 JE ₃₀	2003 08 24.30315	21 43 59.80	-07 05 23.8	18.6	704	2002 JV ₃₉	2003 08 28.26907	22 46 38.87	+02 16 39.6	19.4	704
2002 JE ₃₀	2003 08 24.31659	21 43 59.20	-07 05 27.8	18.9	704	2002 JV ₃₉	2003 08 28.28301	22 46 38.15	+02 16 31.3	19.4	704
2002 JN ₃₀	2003 08 22.37810	23 30 43.54	-06 06 16.2	18.5	644	2002 JV ₃₉	2003 08 28.29127	22 46 37.94	+02 16 30.0	18.6	644
2002 JN ₃₀	2003 08 22.39134	23 30 43.04	-06 06 20.6	18.6	644	2002 JV ₃₉	2003 08 28.29816	22 46 37.62	+02 16 27.6	19.5	704
2002 JN ₃₀	2003 08 22.40795	23 30 42.43	-06 06 26.0	19.0	644	2002 JV ₃₉	2003 08 28.31067	22 46 37.12	+02 16 22.6	19.3	704
2002 JN ₃₀	2003 08 23.29255	23 30 10.30	-06 11 09.3	19.3	704	2002 JV ₃₉	2003 08 28.36405	22 46 34.87	+02 15 59.9	18.5	644
2002 JN ₃₀	2003 08 23.31774	23 30 09.31	-06 11 16.7	19.3	704	2002 JV ₃₉	2003 08 28.42666	22 46 32.23	+02 15 34.2	18.6	644
2002 JN ₃₀	2003 08 23.33030	23 30 08.79	-06 11 21.4	19.3	704	2002 JV ₃₉	2003 08 25.36818	23 04 44.56	-29 55 07.1	16.9	644
2002 JN ₃₀	2003 08 23.34301	23 30 08.27	-06 11 26.4	19.5	704	2002 JW ₃₉	2003 08 25.39016	23 04 43.60	-29 55 17.3	16.9	644
2002 JN ₃₀	2003 08 26.32041	23 28 14.03	-06 27 47.3	19.2	704	2002 JW ₃₉	2003 08 25.41185	23 04 42.66	-29 55 27.4	17.0	644
2002 JN ₃₀	2003 08 26.33285	23 28 13.56	-06 27 51.5	18.9	704	2002 JN ₄₀	1998 03 04.25884	10 22 54.48	+01 37 26.7	19.8	704
2002 JN ₃₀	2003 08 26.34627	23 28 12.98	-06 27 55.2	18.9	704	2002 JN ₄₀	1998 03 04.27903	10 22 53.29	+01 37 36.0	20.1	704
2002 JX ₃₂	2003 08 26.30830										

2002 JC ₄₁	2003 08 28.35639	22 58 19.57	+02 57 08.6	19.2	644	2002 JU ₄₆	2003 08 02.55973	22 50 12.37	-11 06 40.8	20.7	608
2002 JC ₄₁	2003 08 28.42394	22 58 16.00	+02 56 46.7	19.0	644	2002 JU ₄₆	2003 08 02.57007	22 50 11.98	-11 06 40.9	20.6	608
2002 JP ₄₁	2003 08 04.40379	02 30 20.96	+13 07 20.9	20.0	704	2002 JU ₄₆	2003 08 02.58054	22 50 11.60	-11 06 42.6	20.8	608
2002 JP ₄₁	2003 08 04.41444	02 30 21.59	+13 07 26.4	20.0	704	2002 JU ₄₆	2003 08 22.33586	22 36 12.00	-11 46 24.1	19.8	608
2002 JP ₄₁	2003 08 04.43567	02 30 22.82	+13 07 36.9	19.4	704	2002 JU ₄₆	2003 08 22.34640	22 36 11.48	-11 46 25.1	19.3	608
2002 JP ₄₁	2003 08 25.40814	02 45 40.01	+15 47 20.7	19.0	704	2002 JU ₄₆	2003 08 22.35758	22 36 10.93	-11 46 26.9	19.7	608
2002 JP ₄₁	2003 08 25.42451	02 45 40.41	+15 47 28.5	19.1	704	2002 JU ₄₆	2003 08 23.28782	22 35 25.12	-11 48 32.6	18.1	704
2002 JP ₄₁	2003 08 25.43770	02 45 40.75	+15 47 33.4	19.0	704	2002 JU ₄₆	2003 08 23.32572	22 35 23.18	-11 48 36.8	18.9	704
2002 JP ₄₁	2003 08 25.45039	02 45 41.02	+15 47 38.6	19.4	704	2002 JU ₄₆	2003 08 23.33820	22 35 22.55	-11 48 39.2	18.8	704
2002 JQ ₄₁	2003 08 24.33631	01 47 58.97	+14 43 19.4	18.2	704	2002 JU ₄₆	2003 08 25.23574	22 33 49.06	-11 52 51.7	18.1	644
2002 JQ ₄₁	2003 08 24.34915	01 47 59.27	+14 43 20.9	18.6	704	2002 JU ₄₆	2003 08 25.30954	22 33 45.27	-11 53 01.3	18.4	644
2002 JQ ₄₁	2003 08 24.36156	01 47 59.59	+14 43 21.7	19.0	704	2002 JU ₄₆	2003 08 25.37203	22 33 42.07	-11 53 09.4	18.0	644
2002 JQ ₄₁	2003 08 24.37497	01 47 59.88	+14 43 23.1	18.5	704	2002 JU ₄₆	2003 08 26.30298	22 32 55.94	-11 55 12.4	18.1	704
2002 JQ ₄₁	2003 08 24.38765	01 48 00.21	+14 43 24.5	18.7	704	2002 JU ₄₆	2003 08 26.31590	22 32 55.28	-11 55 13.4	18.5	704
2002 JQ ₄₁	2003 08 28.32454	01 49 26.82	+14 47 20.0	19.0	704	2002 JU ₄₆	2003 08 26.32830	22 32 54.61	-11 55 15.1	18.7	704
2002 JQ ₄₁	2003 08 28.35063	01 49 27.28	+14 47 21.1	19.6	704	2002 JA ₄₇	2003 08 25.31637	23 24 19.16	+09 02 20.6	18.0	704
2002 JQ ₄₁	2003 08 28.36302	01 49 27.58	+14 47 21.2	19.6	704	2002 JA ₄₇	2003 08 25.32862	23 24 18.66	+09 02 18.3	18.1	704
2002 JQ ₄₁	2003 08 28.37583	01 49 27.79	+14 47 23.1	18.6	704	2002 JA ₄₇	2003 08 25.34076	23 24 18.09	+09 02 18.0	18.2	704
2002 JR ₄₁	2003 08 23.16479	21 03 40.79	-13 17 35.6	18.9	644	2002 JA ₄₇	2003 08 25.35289	23 24 17.63	+09 02 15.8	18.3	704
2002 JR ₄₁	2003 08 23.18470	21 03 39.93	-13 17 40.8	18.9	644	2002 JA ₄₇	2003 08 25.36505	23 24 17.15	+09 02 14.5	18.1	704
2002 JR ₄₁	2003 08 23.20638	21 03 38.94	-13 17 46.1	19.0	644	2002 JB ₄₇	2003 08 22.32143	02 20 33.61	+14 32 59.8	18.8	704
2002 JR ₄₁	2003 08 24.26259	21 02 53.15	-13 22 01.5	18.5	704	2002 JB ₄₇	2003 08 22.33411	02 20 34.16	+14 33 04.9	19.6	704
2002 JR ₄₁	2003 08 24.27498	21 02 52.64	-13 22 03.5	18.8	704	2002 JB ₄₇	2003 08 22.34662	02 20 34.51	+14 33 10.7	19.5	704
2002 JR ₄₁	2003 08 24.30065	21 02 51.45	-13 22 10.0	19.6	704	2002 JB ₄₇	2003 08 22.37239	02 20 35.54	+14 33 22.5	19.3	704
2002 JR ₄₁	2003 08 24.31405	21 02 50.83	-13 22 12.3	19.1	704	2002 JB ₄₇	2003 08 25.34077	02 22 23.72	+14 55 12.4	18.9	704
2002 JR ₄₁	2003 08 25.21431	21 02 13.01	-13 25 48.0	19.2	704	2002 JB ₄₇	2003 08 25.35320	02 22 24.13	+14 55 17.7	19.1	704
2002 JR ₄₁	2003 08 25.23983	21 02 11.90	-13 25 52.9	19.5	704	2002 JB ₄₇	2003 08 25.36592	02 22 24.52	+14 55 24.3	19.0	704
2002 JR ₄₁	2003 08 25.25283	21 02 11.38	-13 25 55.5	19.9	704	2002 JB ₄₇	2003 08 25.37879	02 22 24.91	+14 55 29.1	19.4	704
2002 JR ₄₁	2003 08 25.26540	21 02 10.83	-13 25 59.5	19.5	704	2002 JB ₄₇	2003 08 25.39263	02 22 25.36	+14 55 35.0	19.2	704
2002 JX ₄₁	2003 08 20.45170	23 04 04.26	+08 31 24.0	19.0	644	2002 JB ₄₇	2003 08 26.41380	02 22 58.90	+15 02 53.4	18.8	704
2002 JX ₄₁	2003 08 20.46399	23 04 03.80	+08 31 20.0	19.0	644	2002 JB ₄₇	2003 08 26.42784	02 22 59.33	+15 02 59.8	18.9	704
2002 JX ₄₁	2003 08 20.47559	23 04 03.34	+08 31 15.7	19.2	644	2002 JB ₄₇	2003 08 26.44156	02 22 59.72	+15 03 05.9	19.2	704
2002 JX ₄₁	2003 08 24.30081	23 01 35.39	+08 07 24.6	19.2	644	2002 JB ₄₇	2003 08 26.45472	02 23 00.10	+15 03 11.5	18.7	704
2002 JX ₄₁	2003 08 24.37672	23 01 32.22	+08 06 54.4	18.9	644	2002 JB ₄₇	2003 08 26.46796	02 23 00.51	+15 03 16.9	19.2	704
2002 JX ₄₁	2003 08 24.43965	23 01 29.59	+08 06 29.2	20.2	644	2002 JJ ₄₇	2003 08 25.23850	22 55 21.73	-13 30 32.3	18.8	644
2002 JB ₄₂	2003 08 22.43213	00 00 22.77	+06 34 58.6	20.2	608	2002 JJ ₄₇	2003 08 25.31390	22 55 17.96	-13 30 49.7	18.8	644
2002 JB ₄₂	2003 08 22.44263	00 00 22.49	+06 34 56.5	20.3	608	2002 JJ ₄₇	2003 08 25.37647	22 55 14.81	-13 31 03.7	18.7	644
2002 JB ₄₂	2003 08 22.45321	00 00 22.22	+06 34 55.1	20.2	608	2002 JJ ₄₇	2003 08 26.31758	22 54 28.94	-13 34 35.9	19.5	704
2002 JB ₄₂	2003 08 25.32919	23 59 04.00	+06 24 39.4	19.4	704	2002 JJ ₄₇	2003 08 26.32991	22 54 28.39	-13 34 37.3	19.2	704
2002 JB ₄₂	2003 08 25.34226	23 59 03.57	+06 24 35.0	19.7	704	2002 JJ ₄₇	2003 08 26.34269	22 54 27.67	-13 34 40.1	19.1	704
2002 JB ₄₂	2003 08 25.35474	23 59 03.18	+06 24 34.0	19.9	704	2002 JP ₄₇	2003 08 23.30183	22 52 36.89	-06 41 05.6	19.7	644
2002 JB ₄₂	2003 08 25.38026	23 59 02.29	+06 24 27.8	19.4	704	2002 JP ₄₇	2003 08 23.37653	22 52 32.72	-06 41 26.0	19.2	644
2002 JB ₄₂	2003 08 28.26124	23 57 31.54	+06 12 06.2	18.5	704	2002 JP ₄₇	2003 08 23.43978	22 52 29.20	-06 41 42.8	19.4	644
2002 JB ₄₂	2003 08 28.27472	23 57 31.06	+06 12 02.5	18.9	704	2002 JU ₄₇	2003 08 23.30720	22 35 40.44	+03 52 32.4	19.1	644
2002 JB ₄₂	2003 08 28.28947	23 57 30.61	+06 11 59.1	19.1	704	2002 JU ₄₇	2003 08 23.38524	22 35 36.47	+03 52 18.4	19.2	644
2002 JB ₄₂	2003 08 28.30309	23 57 30.06	+06 11 54.9	18.9	704	2002 JU ₄₇	2003 08 23.44859	22 35 33.26	+03 52 06.6	19.2	644
2002 JB ₄₂	2003 08 28.31573	23 57 29.61	+06 11 51.4	18.5	704	2002 JF ₄₈	2003 08 27.30155	23 42 28.65	-14 12 11.2	18.8	644
2002 JE ₄₂	2003 08 22.43811	00 02 18.91	-09 32 17.5	19.1	644	2002 JF ₄₈	2003 08 27.33013	23 42 27.19	-14 12 19.0	18.9	644
2002 JE ₄₂	2003 08 22.44973	00 02 18.44	-09 32 20.6	19.1	644	2002 JF ₄₈	2003 08 27.36666	23 42 25.31	-14 12 29.5	18.7	644
2002 JE ₄₂	2003 08 22.46135	00 02 17.96	-09 32 23.7	19.6	644	2002 JF ₄₈	2003 08 27.40144	23 42 23.49	-14 12 38.6	19.0	644
2002 JL ₄₂	2003 08 28.32553	02 08 27.21	+16 05 34.2	19.2	704	2002 JF ₄₈	2003 08 27.42971	23 42 22.03	-14 12 46.6	18.8	644
2002 JL ₄₂	2003 08 28.33904	02 08 27.58	+16 05 36.6	18.8	704	2002 JF ₄₈	2003 08 27.46389	23 42 20.30	-14 12 55.1	19.5	644
2002 JL ₄₂	2003 08 28.35162	02 08 27.99	+16 05 37.8	19.1	704	2002 JW ₄₈	2003 08 23.42150	02 27 56.25	+09 50 49.6	19.6	704
2002 JL ₄₂	2003 08 28.36404	02 08 28.37	+16 05 39.6	19.4	704	2002 JW ₄₈	2003 08 23.43412	02 27 56.68	+09 50 53.5	19.4	704
2002 JL ₄₂	2003 08 28.37687	02 08 28.77	+16 05 41.1	19.2	704	2002 JW ₄₈	2003 08 23.44687	02 27 57.26	+09 50 57.4	19.6	704
2002 JM ₄₂	2003 08 24.33650	01 55 47.58	+14 42 30.8	18.6	704	2002 JW ₄₈	2003 08 26.41726	02 29 57.30	+10 06 20.4	19.2	704
2002 JM ₄₂	2003 08 24.34933	01 55 48.04	+14 42 32.0	18.8	704	2002 JW ₄₈	2003 08 26.43058	02 29 57.74	+10 06 24.9	19.4	704
2002 JM ₄₂	2003 08 24.36173	01 55 48.46	+14 42 33.9	18.9	704	2002 JW ₄₈	2003 08 26.44434	02 29 58.30	+10 06 27.9	20.1	704
2002 JM ₄₂	2003 08 24.37515	01 55 48.90	+14 42 36.0	19.1	704	2002 JW ₄₈	2003 08 26.45744	02 29 58.75	+10 06 33.6	19.4	704
2002 JM ₄₂	2003 08 24.38789	01 55 49.31	+14 42 37.9	19.3	704	2002 JS ₅₀	2003 08 24.29857	23 33 37.89	+01 31 27.7	19.9	704
2002 JF ₄₃	2003 08 22.43104	23 59 12.47	+03 36 44.9	20.1	608	2002 JS ₅₀	2003 08 24.31199	23 33 37.34	+01 31 23.4	19.9	704
2002 JF ₄₃	2003 08 22.44148	23 59 12.07	+03 36 44.4	19.6	608	2002 JS ₅₀	2003 08 24.32569	23 33 36.81	+01 31 19.8	19.9	704
2002 JF ₄₃	2003 08 22.45213	23 59 11.66	+03 36 44.6	19.8	608	2002 JS ₅₀	2003 08 28.27186	23 30 48.41	+01 13 40.0	19.5	704
2002 JF ₄₃	2003 08 24.32799	23 58 02.20	+03 34 56.0	19.0	704	2002 JS ₅₀	2003 08 28.28738	23 30 47.68	+01 13 36.0	19.3	704
2002 JF ₄₃	2003 08 24.34051	23 58 01.67	+03 34 55.6	19.3	704	2002 JS ₅₀	2003 08 28.30093	23 30 47.04	+01 13 32.3	19.6	704
2002 JF ₄₃	2003 08 24.35351	23 58 01.13	+03 34 54.9	19.7	704	2002 JS ₅₀	2003 08 28.31362	23 30 46.41	+01 13 28.3	19.5	704
2002 JF ₄₃	2003 08 24.36633	23 58 00.59	+03 34 53.6	19.3	704	2002 JU ₅₁	2003 08 04.59671	23 06 02.62	+08 41 44.8	20.4	608
2002 JF ₄₃	2003 08 24.37913	23 58 00.15	+03 34 53.2	19.7	704	2002 JU ₅₁	2003 08 04.60721	23 06 02.34	+08 41 45.1	20.5	608
2002 JF ₄₃	2003 08 28.27352	23 55 23.46	+03 29 36.3	19.5	704	2002 JU ₅₁	2003 08 04.61751	23 06 02.06	+08 41 45.3	20.7	608
2002 JF ₄₃	2003 08 28.28										

2003 AUG. 31

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2002 JL57	2003 08 28.46648	22 36 38.42	-03 32 16.4	18.7	644	2002 JZ62	2003 08 28.31349	23 25 04.38	+02 35 26.0	18.8	704
2002 JB58	2003 08 22.25863	22 33 26.88	-13 50 16.1	18.3	644	2002 JF64	1998 10 17.39009	01 18 59.35	+12 39 30.9	18.2 R	699
2002 JB58	2003 08 22.27009	22 33 26.30	-13 50 19.3	18.1	644	2002 JF64	1998 10 17.40005	01 18 58.93	+12 39 27.3		699
2002 JB58	2003 08 22.29248	22 33 25.22	-13 50 25.7	18.6	644	2002 JF64	1998 10 17.40999	01 18 58.49	+12 39 21.9		699
2002 JB58	2003 08 27.04796	22 29 37.87	-14 12 41.6	18.0 R	106	2002 JF64	2001 02 22.38944	10 41 25.284	-01 09 57.84	19.24V	645
2002 JB58	2003 08 27.08250	22 29 36.20	-14 12 51.1	18.1 R	106	2002 JF64	2001 02 22.39291	10 41 25.132	-01 09 56.95	19.93	645
2002 JB58	2003 08 27.11190	22 29 34.77	-14 12 59.0	18.6 R	106	2002 JF64	2001 03 15.27176	10 26 25.16	+00 38 43.1	18.6 R	699
2002 JK58	2003 08 27.34106	23 04 15.64	+27 00 48.8	17.4	644	2002 JF64	2001 03 15.28658	10 26 24.55	+00 38 48.1		699
2002 JK58	2003 08 27.36449	23 04 14.64	+27 00 46.6	17.5	644	2002 JF64	2001 03 15.30139	10 26 24.01	+00 38 54.0		699
2002 JK58	2003 08 27.39050	23 04 13.52	+27 00 43.7	17.5	644	2002 JF64	2001 03 15.31622	10 26 23.36	+00 38 59.5		699
2002 JK59	2003 08 22.31065	23 56 23.80	-02 28 44.2	18.9	704	2002 JF64	2003 08 01.33893	22 46 41.61	+01 36 47.2	19.2	704
2002 JK59	2003 08 22.32315	23 56 23.36	-02 28 47.6	18.8	704	2002 JF64	2003 08 01.35977	22 46 41.02	+01 36 45.1	20.0	704
2002 JK59	2003 08 22.33589	23 56 22.92	-02 28 49.0	19.1	704	2002 JF64	2003 08 01.37013	22 46 40.69	+01 36 44.0	20.0	704
2002 JK59	2003 08 22.34834	23 56 22.47	-02 28 52.5	19.0	704	2002 JF64	2003 08 01.38053	22 46 40.46	+01 36 43.1	19.6	704
2002 JK59	2003 08 22.36095	23 56 22.15	-02 28 52.8	19.0	704	2002 JF64	2003 08 22.21774	22 34 11.26	+00 37 16.7	19.4	644
2002 JZ59	2003 08 24.27282	23 28 24.44	+02 29 45.0	18.6	704	2002 JF64	2003 08 22.29028	22 34 08.13	+00 36 58.7	18.9	644
2002 JZ59	2003 08 24.28565	23 28 23.94	+02 29 43.9	18.9	704	2002 JF64	2003 08 22.36164	22 34 05.04	+00 36 40.9	18.7	644
2002 JZ59	2003 08 24.29848	23 28 23.48	+02 29 41.0	18.4	704	2002 JF64	2003 08 24.26876	22 32 44.57	+00 28 31.9	18.9	704
2002 JZ59	2003 08 24.31190	23 28 22.99	+02 29 39.8	18.6	704	2002 JF64	2003 08 24.28121	22 32 43.97	+00 28 29.1	19.2	704
2002 JZ59	2003 08 24.32559	23 28 22.44	+02 29 38.0	18.4	704	2002 JF64	2003 08 24.29430	22 32 43.43	+00 28 26.1	19.4	704
2002 JZ59	2003 08 25.32930	23 27 45.54	+02 27 11.9	17.8	704	2002 JF64	2003 08 24.30764	22 32 42.81	+00 28 22.3	19.2	704
2002 JZ59	2003 08 25.34237	23 27 44.99	+02 27 09.7	18.1	704	2002 JF64	2003 08 24.32119	22 32 42.26	+00 28 18.0	19.6	704
2002 JZ59	2003 08 25.35484	23 27 44.53	+02 27 08.0	18.6	704	2002 JT64	2003 08 26.35054	00 09 12.97	-07 59 32.6	19.3	704
2002 JZ59	2003 08 25.36758	23 27 43.97	+02 27 06.2	18.7	704	2002 JT64	2003 08 26.36374	00 09 12.42	-07 59 38.1	19.8	704
2002 JZ59	2003 08 25.38036	23 27 43.53	+02 27 04.2	18.0	704	2002 JT64	2003 08 26.37644	00 09 11.95	-07 59 41.4	19.1	704
2002 JZ59	2003 08 28.25872	23 25 53.08	+02 19 18.7	18.1	704	2002 JT64	2003 08 26.38939	00 09 11.43	-07 59 45.0	19.7	704
2002 JZ59	2003 08 28.27141	23 25 52.58	+02 19 16.7	18.5	704	2002 JT64	2003 08 26.40224	00 09 10.90	-07 59 50.0	19.8	704
2002 JZ59	2003 08 28.28693	23 25 51.96	+02 19 13.8	18.9	704	2002 JW64	2003 08 28.25338	23 53 52.85	+10 21 02.7	18.4	704
2002 JZ59	2003 08 28.30048	23 25 51.34	+02 19 11.0	19.0	704	2002 JW64	2003 08 28.26663	23 53 52.45	+10 20 58.5	18.8	704
2002 JZ59	2003 08 28.31313	23 25 50.88	+02 19 09.1	18.6	704	2002 JW64	2003 08 28.28072	23 53 51.99	+10 20 55.1	18.6	704
2002 JG60	2003 07 08.45522	23 00 39.63	-15 07 42.8	20.0	644	2002 JW64	2003 08 28.29560	23 53 51.53	+10 20 50.4	18.7	704
2002 JG60	2003 07 08.46648	23 00 39.66	-15 07 44.8	20.0	644	2002 JW64	2003 08 28.29669	23 53 51.48	+10 20 50.1	18.2	644
2002 JG60	2003 07 08.47784	23 00 39.72	-15 07 46.3	19.8	644	2002 JW64	2003 08 28.30843	23 53 51.10	+10 20 46.5	18.9	704
2002 JG60	2003 08 23.22679	22 40 19.96	-18 32 34.7	19.3	644	2002 JW64	2003 08 28.37606	23 53 48.93	+10 20 28.3	18.0	644
2002 JG60	2003 08 23.24831	22 40 18.80	-18 32 41.1	19.2	644	2002 JW64	2003 08 28.43867	23 53 46.90	+10 20 11.1	18.0	644
2002 JG60	2003 08 23.26983	22 40 17.67	-18 32 47.7	18.9	644	2002 JB65	2003 08 28.30216	23 16 37.88	+05 54 56.1	18.7	644
2002 JM60	2003 08 23.16479	21 07 37.89	-14 05 18.2	18.8	644	2002 JB65	2003 08 28.38145	23 16 34.57	+05 54 30.6	18.9	644
2002 JM60	2003 08 23.18470	21 07 37.08	-14 05 24.2	18.7	644	2002 JB65	2003 08 28.44738	23 16 31.82	+05 54 09.2	18.8	644
2002 JM60	2003 08 23.20638	21 07 36.20	-14 05 30.6	18.9	644	2002 JB65	2003 08 26.42598	04 08 01.23	+09 56 00.8	18.9	704
2002 JA61	2003 07 25.42955	22 56 36.17	-06 29 58.1	19.4	644	2002 JU65	2003 08 26.43939	04 08 02.12	+09 56 02.2	19.5	704
2002 JA61	2003 07 25.45836	22 56 35.60	-06 30 00.6	19.8	644	2002 JU65	2003 08 26.45265	04 08 02.97	+09 56 04.4	19.2	704
2002 JA61	2003 07 25.48069	22 56 35.16	-06 30 02.2	19.6	644	2002 JM67	2003 08 24.11078	01 04 28.02	+18 26 53.9		621
2002 JA61	2003 08 21.95031	22 40 41.90	-07 51 44.4	18.6 R	599	2002 JM67	2003 08 24.12243	01 04 27.91	+18 26 52.4	18.3 R	621
2002 JA61	2003 08 21.96087	22 40 41.32	-07 51 47.2	19.0 R	599	2002 JM67	2003 08 24.13409	01 04 27.79	+18 26 51.0		621
2002 JA61	2003 08 21.96816	22 40 40.95	-07 51 48.9	18.7 R	599	2002 JM67	2003 08 25.07652	01 04 18.07	+18 24 49.9		621
2002 JA61	2003 08 22.26685	22 40 27.08	-07 53 03.0	19.0	704	2002 JM67	2003 08 25.08817	01 04 17.92	+18 24 48.2	18.6 R	621
2002 JA61	2003 08 22.27946	22 40 26.40	-07 53 06.2	19.0	704	2002 JM67	2003 08 25.09984	01 04 17.78	+18 24 46.7		621
2002 JA61	2003 08 22.30467	22 40 25.15	-07 53 12.7	19.0	704	2002 JY67	2003 08 27.46169	00 08 36.62	-24 59 57.7	17.5	644
2002 JA61	2003 08 23.29049	22 39 38.50	-07 57 20.9	19.0	644	2002 JY67	2003 08 27.47481	00 08 36.02	-25 00 01.0	17.7	644
2002 JA61	2003 08 23.36348	22 39 34.89	-07 57 39.8	18.6	644	2002 JY67	2003 08 27.48644	00 08 35.48	-25 00 04.3	17.5	644
2002 JA61	2003 08 23.42829	22 39 31.71	-07 57 55.8	19.0	644	2002 JX68	2003 08 23.35108	00 52 51.30	-02 29 55.4	18.4	704
2002 JA61	2003 08 25.27252	22 38 03.34	-08 05 47.5	18.5	704	2002 JX68	2003 08 23.36323	00 52 51.05	-02 30 01.5	19.5	704
2002 JA61	2003 08 25.28504	22 38 02.71	-08 05 50.8	18.5	704	2002 JX68	2003 08 23.37556	00 52 50.91	-02 30 06.0	18.9	704
2002 JA61	2003 08 25.29790	22 38 02.04	-08 05 54.1	18.8	704	2002 JX68	2003 08 23.38785	00 52 50.74	-02 30 11.6	19.4	704
2002 JA61	2003 08 25.31046	22 38 01.41	-08 05 57.3	19.0	704	2002 JX68	2003 08 26.36792	00 52 03.21	-02 51 35.5	19.4	704
2002 JA61	2003 08 25.32277	22 38 00.80	-08 06 00.0	18.7	704	2002 JX68	2003 08 26.38044	00 52 02.92	-02 51 40.8	19.0	704
2002 JA61	2003 08 26.99435	22 36 39.59	-08 13 14.7	18.1 R	106	2002 JX68	2003 08 26.39370	00 52 02.59	-02 51 46.1	18.9	704
2002 JA61	2003 08 27.00319	22 36 39.16	-08 13 18.1	18.3 R	106	2002 JX68	2003 08 26.40646	00 52 02.39	-02 51 52.3	19.6	704
2002 JA61	2003 08 27.01396	22 36 38.60	-08 13 19.9	18.2 R	106	2002 JY68	2003 08 22.46108	00 04 48.77	-06 48 11.3	20.9	608
2002 JL61	1991 03 19.71944	15 32 49.40	-10 47 49.9		3 260	2002 JY68	2003 08 22.47120	00 04 48.46	-06 48 16.1	20.5	608
2002 JL61	1991 03 19.76361	15 32 50.14	-10 47 31.7		3 260	2002 JY68	2003 08 22.48198	00 04 48.10	-06 48 20.7	20.4	608
2002 JL61	1991 05 12.39176	15 16 19.72	-02 22 19.2	18.9 V	691	2002 JY68	2003 08 23.35856	00 04 20.25	-06 55 31.4	19.7	704
2002 JL61	1991 05 12.42317	15 16 18.34	-02 22 02.2	18.9 V	691	2002 JY68	2003 08 23.37076	00 04 19.90	-06 55 39.7	20.2	704
2002 JL61	1991 05 12.46862	15 16 16.35	-02 21 37.1	19.0 V	691	2002 JY68	2003 08 23.38320	00 04 19.47	-06 55 43.6	20.0	704
2002 JL61	2003 08 24.32861	00 02 11.50	+09 14 52.6	18.8	704	2002 JY68	2003 08 23.39532	00 04 19.01	-06 55 51.0	19.7	704
2002 JL61	2003 08 24.32869	00 02 11.44	+09 14 52.2	18.5	704	2002 JY68	2003 08 26.36320	00 02 36.44	-07 20 48.8	19.6	704
2002 JL61	2003 08 24.34114	00 02 11.11	+09 14 47.6	18.9	704	2002 JY68	2003 08 26.37586	00 02 35.99	-07 20 55.0	19.5	704
2002 JL61	2003 08 24.34122	00 02 11.10	+09 14 46.7	18.8	704	2002 JY68	2003 08 26.38885	00 02 35.41	-07 21 00.6	19.7	704
2002 JL61	2003 08 24.35414	00 02 10.86	+09 14 41.6	19.2	704	2002 JY68	2003 08 26.40171	00 02 34.92	-07 21 07.7	19.8	704
2002 JL61	2003 08 24.36725	00 02 10.35	+09 14 36.8	19.4	704	2002 JF70	1990 12 12.17879	03 40 39.00	+08 05 22.3	21.6 V	691
2002 JL61	2003 08 24.36734	00 02 10.38	+09 14 36.3	18.5	704	2002 JF70	1990 12 12.19980	03 40 38.09	+08 05 22.7	21.4 V	691
2002 JL61	2003 08 24.37975	00 02 09.98	+09 14 32.2	18.8	704	2002 JF70	1990 12 12.22076	03 40 37.14	+08 05 22.9	21.4 V	691
2002 JL61	2003 08 24.37983	00 02 09.98	+09 14 31.8	18.7	704	2002 JF70	1998 08 17.15808	20 56 44.28	-18 46 37.0	18.9	704
2002 JL61	2003 08 28.26151	00 00 17.5									

2002 JB ₇₆	2003 08 27.61065	22 44 42.75	-25 42 45.1	18.3 V	428	2002 JV ₈₉	2003 08 22.33236	22 23 12.76	-10 53 34.9	19.3	644
2002 JB ₇₆	2003 08 28.32289	22 43 59.61	-25 43 29.0	17.6	644	2002 JV ₈₉	2003 08 25.27160	22 20 23.49	-11 06 50.5	19.1	704
2002 JB ₇₆	2003 08 28.34817	22 43 58.02	-25 43 30.3	17.5	644	2002 JV ₈₉	2003 08 25.28412	22 20 22.79	-11 06 54.2	19.1	704
2002 JB ₇₆	2003 08 28.38528	22 43 55.67	-25 43 32.1	17.8	644	2002 JV ₈₉	2003 08 25.30948	22 20 21.34	-11 07 01.1	19.2	704
2002 JF ₇₆	2003 08 28.26413	21 45 39.14	+08 13 21.8	18.9	644	2002 JV ₈₉	2003 08 25.32180	22 20 20.51	-11 07 03.6	18.9	704
2002 JF ₇₆	2003 08 28.28407	21 45 38.20	+08 13 11.9	18.8	644	2002 JV ₈₉	2003 08 27.03105	22 18 41.52	-11 14 46.6	19.3 R	106
2002 JF ₇₆	2003 08 28.30435	21 45 37.23	+08 13 01.6	18.9	644	2002 JV ₈₉	2003 08 27.06183	22 18 39.69	-11 14 54.7	18.8 R	106
2002 JD ₇₈	2003 08 23.22349	20 23 29.41	-28 38 42.5	18.4	704	2002 JV ₈₉	2003 08 27.09676	22 18 37.59	-11 15 04.2	19.0 R	106
2002 JD ₇₈	2003 08 23.23736	20 23 28.89	-28 38 39.8	18.7	704	2002 JE ₉₂	2003 08 22.32297	23 55 55.32	-00 31 57.2	19.6	704
2002 JD ₇₈	2003 08 23.24990	20 23 28.39	-28 38 38.6	18.4	704	2002 JE ₉₂	2003 08 22.33571	23 55 54.79	-00 31 58.5	19.6	704
2002 JD ₇₈	2003 08 23.26279	20 23 27.92	-28 38 37.0	18.7	704	2002 JE ₉₂	2003 08 22.34816	23 55 54.47	-00 32 01.4	19.5	704
2002 JD ₇₈	2003 08 25.22567	20 43 10.74	-15 46 01.7	19.3	704	2002 JE ₉₂	2003 08 22.36077	23 55 53.95	-00 32 03.3	19.4	704
2002 JH ₇₈	2003 08 25.23881	20 43 10.16	-15 46 02.4	18.6	704	2002 JE ₉₂	2003 08 25.27833	23 54 11.26	-00 42 01.7	18.8	704
2002 JH ₇₈	2003 08 25.25192	20 43 09.59	-15 46 04.8	19.4	704	2002 JE ₉₂	2003 08 25.29106	23 54 10.73	-00 42 03.8	18.8	704
2002 JH ₇₈	2003 08 25.26448	20 43 09.11	-15 46 06.9	19.6	704	2002 JE ₉₂	2003 08 25.30384	23 54 10.26	-00 42 06.9	19.2	704
2002 JR ₇₈	2003 08 22.43811	00 13 59.68	-06 56 36.0	18.5	644	2002 JE ₉₂	2003 08 25.32857	23 54 09.29	-00 42 12.6	20.0	704
2002 JR ₇₈	2003 08 22.44973	00 13 59.31	-06 56 38.5	18.3	644	2002 JW ₉₂	2003 08 24.27247	23 23 50.28	+02 19 27.6	19.4	704
2002 JR ₇₈	2003 08 22.46135	00 13 58.94	-06 56 40.7	18.3	644	2002 JW ₉₂	2003 08 24.28528	23 23 49.75	+02 19 25.1	19.6	704
2002 JR ₇₈	2003 08 23.34781	00 13 31.69	-06 59 39.3	19.1	704	2002 JW ₉₂	2003 08 24.29798	23 23 49.15	+02 19 23.1	19.2	704
2002 JR ₇₈	2003 08 23.35996	00 13 31.29	-06 59 41.8	19.5	704	2002 JW ₉₂	2003 08 24.32523	23 23 47.98	+02 19 18.2	19.8	704
2002 JR ₇₈	2003 08 23.37228	00 13 30.88	-06 59 44.2	19.2	704	2002 JY ₉₂	2002 06 07.20248	15 06 25.91	-18 39 13.1	19.8	644
2002 JR ₇₈	2003 08 23.38461	00 13 30.43	-06 59 46.3	19.5	704	2002 JY ₉₂	2002 06 07.21249	15 06 25.54	-18 39 10.7	19.5	644
2002 JR ₇₈	2003 08 26.35063	00 11 49.80	-07 10 17.1	19.5	704	2002 JY ₉₂	2002 06 07.22351	15 06 25.12	-18 39 08.4	19.8	644
2002 JR ₇₈	2003 08 26.36383	00 11 49.25	-07 10 19.3	19.9	704	2002 JX ₉₃	2003 08 23.31422	22 20 37.77	+04 55 51.6	18.7	644
2002 JR ₇₈	2003 08 26.38948	00 11 48.18	-07 10 25.5	19.8	704	2002 JX ₉₃	2003 08 23.39396	22 20 34.17	+04 55 34.3	18.6	644
2002 JR ₇₈	2003 08 26.40233	00 11 47.71	-07 10 26.9	19.5	704	2002 JX ₉₃	2003 08 23.45731	22 20 31.32	+04 55 20.2	18.6	644
2002 JF ₇₉	2003 08 23.29049	23 08 24.10	-12 24 30.4	19.2	704	2002 JX ₉₃	2003 08 27.49895	22 17 34.86	+04 39 20.9	20.8	608
2002 JF ₇₉	2003 08 23.31593	23 08 22.70	-12 24 35.7	19.4	704	2002 JX ₉₃	2003 08 27.50953	22 17 34.36	+04 39 18.3	20.7	608
2002 JF ₇₉	2003 08 23.32837	23 08 22.03	-12 24 39.5	19.6	704	2002 JX ₉₃	2003 08 27.51991	22 17 33.95	+04 39 15.9	20.6	608
2002 JF ₇₉	2003 08 23.32939	23 08 22.01	-12 24 39.5	18.9	644	2002 JX ₉₃	2003 08 28.27247	22 17 01.17	+04 36 01.1	18.8	704
2002 JF ₇₉	2003 08 23.34094	23 08 21.26	-12 24 43.8	19.4	704	2002 JX ₉₃	2003 08 28.28473	22 17 00.57	+04 35 58.6	18.9	704
2002 JF ₇₉	2003 08 23.35962	23 08 20.40	-12 24 46.7	19.2	644	2002 JX ₉₃	2003 08 28.29705	22 17 00.03	+04 35 54.7	19.5	704
2002 JF ₇₉	2003 08 23.39888	23 08 18.31	-12 24 55.8	19.0	644	2002 JX ₉₃	2003 08 28.30957	22 16 59.44	+04 35 50.9	18.6	704
2002 JF ₇₉	2003 08 26.30564	23 05 45.82	-12 36 26.1	18.6	704	2002 JL ₉₅	2003 08 25.34311	00 11 56.71	+00 35 41.1	20.0	704
2002 JF ₇₉	2003 08 26.31860	23 05 45.15	-12 36 28.3	18.9	704	2002 JL ₉₅	2003 08 25.35557	00 11 56.34	+00 35 37.8	19.7	704
2002 JF ₇₉	2003 08 26.33102	23 05 44.48	-12 36 31.2	19.1	704	2002 JL ₉₅	2003 08 25.36851	00 11 56.03	+00 35 34.6	20.1	704
2002 JF ₇₉	2003 08 26.34386	23 05 43.75	-12 36 34.3	18.8	704	2002 JQ ₉₅	2003 08 23.31422	22 32 33.28	+04 39 42.2	18.3	644
2002 JS ₇₉	2003 08 25.27940	21 23 59.94	-16 27 19.0	18.8	704	2002 JQ ₉₅	2003 08 23.39396	22 32 29.72	+04 39 28.2	18.3	644
2002 JS ₇₉	2003 08 25.29203	21 23 59.37	-16 27 20.8	18.8	704	2002 JQ ₉₅	2003 08 23.45731	22 32 26.89	+04 39 16.9	18.7	644
2002 JS ₇₉	2003 08 25.30481	21 23 58.77	-16 27 23.4	18.8	704	2002 JQ ₉₅	2003 08 25.26300	22 31 08.67	+04 33 42.1	18.5	704
2002 JZ ₇₉	2003 08 25.25960	21 42 05.68	-00 03 07.9	17.8	704	2002 JQ ₉₅	2003 08 25.28735	22 31 07.66	+04 33 38.7	18.7	704
2002 JZ ₇₉	2003 08 25.27166	21 42 04.98	-00 03 12.1	18.2	704	2002 JQ ₉₅	2003 08 25.29957	22 31 07.11	+04 33 34.8	18.7	704
2002 JZ ₇₉	2003 08 25.28395	21 42 04.33	-00 03 17.0	18.2	704	2002 JQ ₉₅	2003 08 25.31157	22 31 06.41	+04 33 32.7	19.0	704
2002 JZ ₇₉	2003 08 25.29618	21 42 03.64	-00 03 19.7	18.0	704	2002 JQ ₉₅	2003 08 27.53690	22 29 28.80	+04 26 01.0	20.5	608
2002 JZ ₇₉	2003 08 25.30817	21 42 02.98	-00 03 23.9	18.0	704	2002 JQ ₉₅	2003 08 27.54781	22 29 28.25	+04 25 59.2	20.9	608
2002 JT ₈₀	2003 08 28.31359	22 44 34.38	-00 47 18.1	19.4	644	2002 JQ ₉₅	2003 08 27.55810	22 29 27.81	+04 25 57.1	20.7	608
2002 JT ₈₀	2003 08 28.39617	22 44 30.02	-00 47 44.6	19.5	644	2002 JA ₉₇	2003 08 25.21476	21 09 07.79	-16 24 43.0	18.6	704
2002 JT ₈₀	2003 08 28.46212	22 44 26.52	-00 48 05.3	19.3	644	2002 JA ₉₇	2003 08 25.22704	21 09 07.26	-16 24 49.1	18.9	704
2002 JV ₈₀	2003 08 05.27729	21 48 58.56	-06 58 13.2	18.5	704	2002 JA ₉₇	2003 08 25.24032	21 09 06.79	-16 24 53.8	18.9	704
2002 JV ₈₀	2003 08 05.28893	21 48 58.09	-06 58 15.2	18.6	704	2002 JA ₉₇	2003 08 25.25333	21 09 06.27	-16 25 00.7	19.2	704
2002 JV ₈₀	2003 08 05.30114	21 48 57.53	-06 58 16.4	18.8	704	2002 JA ₉₇	2003 08 25.26589	21 09 05.73	-16 25 06.9	18.7	704
2002 JV ₈₀	2003 08 05.31374	21 48 57.00	-06 58 18.2	18.7	704	2002 JC ₉₈	2003 08 22.24767	21 15 27.50	-15 37 37.2	17.9	704
2002 JV ₈₀	2003 08 05.32479	21 48 56.49	-06 58 19.1	18.7	704	2002 JC ₉₈	2003 08 22.27351	21 15 26.50	-15 37 47.1	18.1	704
2002 JV ₈₀	2003 08 24.26441	21 34 40.19	-07 58 06.8	18.2	704	2002 JC ₉₈	2003 08 22.28598	21 15 26.04	-15 37 52.5	18.4	704
2002 JV ₈₀	2003 08 24.27677	21 34 39.62	-07 58 09.5	18.7	704	2002 JC ₉₈	2003 08 22.29858	21 15 25.51	-15 37 56.2	18.0	704
2002 JV ₈₀	2003 08 24.28954	21 34 39.01	-07 58 12.2	18.2	704	2002 JC ₉₈	2003 08 25.21476	21 13 37.53	-15 55 55.5	18.9	704
2002 JV ₈₀	2003 08 24.30238	21 34 38.39	-07 58 15.3	18.5	704	2002 JC ₉₈	2003 08 25.22704	21 13 36.97	-15 55 58.8	19.6	704
2002 JV ₈₀	2003 08 24.31584	21 34 37.82	-07 58 18.5	18.5	704	2002 JC ₉₈	2003 08 25.24032	21 13 36.63	-15 56 05.1	19.1	704
2002 JV ₈₀	2003 08 24.22289	21 31 41.27	-08 13 13.2	19.5	608	2002 JC ₉₈	2003 08 25.26589	21 13 35.54	-15 56 15.2	19.2	704
2002 JV ₈₀	2003 08 28.43346	21 31 40.83	-08 13 15.7	19.5	608	2002 JE ₉₉	2003 07 08.46369	23 19 16.21	-21 47 48.2	17.9	644
2002 JV ₈₀	2003 08 28.44413	21 31 40.35	-08 13 17.9	19.4	608	2002 JE ₉₉	2003 07 08.47501	23 19 16.42	-21 47 53.8	18.0	644
2002 JV ₈₁	2003 08 23.22968	21 27 34.81	-21 02 35.8	17.7	704	2002 JE ₉₉	2003 07 08.48620	23 19 16.64	-21 47 59.2	18.5	644
2002 JV ₈₁	2003 08 23.24312	21 27 33.97	-21 02 37.9	18.1	704	2002 JE ₉₉	2003 08 25.27433	23 06 16.86	-29 28 32.4	18.6	644
2002 JV ₈₁	2003 08 23.25580	21 27 33.21	-21 02 40.4	18.4	704	2002 JE ₉₉	2003 08 25.30396	23 06 15.49	-29 28 47.4	18.2	644
2002 JY ₈₂	2003 08 22.21774	22 33 58.35	+00 16 44.2	19.3	644	2002 JE ₉₉	2003 08 25.34785	23 06 13.34	-29 29 10.2	17.9	644
2002 JY ₈₂	2003 08 22.29028	22 33 54.50	+00 16 20.8	19.0	644	2002 JK ₉₉	2003 08 23.22894	21 22 17.81	-22 45 52.0	19.1	704
2002 JY ₈₂	2003 08 22.36164	22 33 50.68	+00 15 57.8	18.9	644	2002 JK ₉₉	2003 08 23.24239	21 22 17.20	-22 46 01.2	19.3	704
2002 JY ₈₂	2003 08 24.28121	22 32 11.08	+00 05 20.6	19.9	704	2002 JK ₉₉	2003 08 23.25507	21 22 16.57	-22 46 07.2	19.4	704
2002 JY ₈₂	2003 08 24.29430	22 32 10.35	+00 05 16.1	19.3	704	2002 JK ₉₉	2003 08 22.27244	23 49 44.82	+00 13 52.2	19.5	704
2002 JY<											

2002 JG ₁₀₁	2003 08 28.52714	22 08 24.26	-16 06 23.4	20.6	608	2002 JA ₁₁₃	2003 08 25.24952	20 11 25.96	-17 35 05.2	19.2	704
2002 JG ₁₀₁	2003 08 28.53751	22 08 23.83	-16 06 28.8	20.3	608	2002 JB ₁₁₃	2003 08 22.43311	23 59 45.93	-08 15 45.4	17.7	644
2002 JG ₁₀₁	2003 08 28.54804	22 08 23.43	-16 06 34.9	20.7	608	2002 JB ₁₁₃	2003 08 22.44476	23 59 45.68	-08 15 53.7	17.9	644
2002 JP ₁₀₁	2003 08 23.41000	02 42 30.44	+11 05 49.7	18.9	704	2002 JB ₁₁₃	2003 08 22.45638	23 59 45.42	-08 16 02.2	18.0	644
2002 JP ₁₀₁	2003 08 23.42268	02 42 30.95	+11 05 53.5	19.5	704	2002 JB ₁₁₃	2003 08 23.29492	23 59 28.71	-08 26 13.3	18.9	704
2002 JP ₁₀₁	2003 08 23.43533	02 42 31.67	+11 05 58.3	20.0	704	2002 JB ₁₁₃	2003 08 23.30780	23 59 28.38	-08 26 23.7	18.9	704
2002 JP ₁₀₁	2003 08 23.44812	02 42 32.25	+11 05 59.3	19.8	704	2002 JB ₁₁₃	2003 08 23.32004	23 59 28.14	-08 26 32.7	18.6	704
2002 JP ₁₀₁	2003 08 26.41764	02 44 53.63	+11 17 18.5	18.9	704	2002 JB ₁₁₃	2003 08 23.33256	23 59 27.85	-08 26 41.6	19.1	704
2002 JP ₁₀₁	2003 08 26.43102	02 44 54.24	+11 17 22.3	18.8	704	2002 JB ₁₁₃	2003 08 23.34531	23 59 27.55	-08 26 50.3	18.9	704
2002 JP ₁₀₁	2003 08 26.44473	02 44 54.80	+11 17 25.0	18.7	704	2002 JB ₁₁₃	2003 08 26.31025	23 58 19.15	-09 03 31.9	18.6	704
2002 JP ₁₀₁	2003 08 26.45782	02 44 55.35	+11 17 28.2	18.7	704	2002 JB ₁₁₃	2003 08 26.32293	23 58 18.80	-09 03 41.2	18.8	704
2002 JP ₁₀₁	2003 08 28.38322	02 46 19.24	+11 24 14.9	19.1	704	2002 JB ₁₁₃	2003 08 26.33537	23 58 18.46	-09 03 51.3	19.1	704
2002 JP ₁₀₁	2003 08 28.39735	02 46 19.88	+11 24 16.6	19.5	704	2002 JB ₁₁₃	2003 08 26.34878	23 58 18.16	-09 04 00.9	19.0	704
2002 JP ₁₀₁	2003 08 28.41307	02 46 20.49	+11 24 20.6	19.5	704	2002 JR ₁₁₇	2003 08 26.30821	23 33 29.73	-12 43 15.5	19.0	704
2002 JP ₁₀₁	2003 08 28.42797	02 46 21.07	+11 24 23.8	19.2	704	2002 JR ₁₁₇	2003 08 26.32095	23 33 29.19	-12 43 22.9	19.7	704
2002 JP ₁₀₁	2003 08 28.44173	02 46 21.65	+11 24 26.4	19.2	704	2002 JR ₁₁₇	2003 08 26.33338	23 33 28.68	-12 43 31.2	19.3	704
2002 JG ₁₀₂	2003 08 22.26678	23 14 34.38	-08 52 18.8	19.7	644	2002 JR ₁₁₇	2003 08 26.34681	23 33 28.06	-12 43 39.6	19.3	704
2002 JG ₁₀₂	2003 08 22.30618	23 14 32.44	-08 52 32.5	19.2	644	2002 JW ₁₁₇	2003 08 23.22913	21 19 55.66	-19 11 36.0	17.9	704
2002 JG ₁₀₂	2003 08 22.34951	23 14 30.37	-08 52 46.9	19.0	644	2002 JW ₁₁₇	2003 08 23.24258	21 19 55.03	-19 11 41.6	18.3	704
2002 JK ₁₀₂	2003 08 25.27554	23 20 08.59	-03 45 29.0	18.9	704	2002 JW ₁₁₇	2003 08 23.25525	21 19 54.46	-19 11 47.2	18.5	704
2002 JK ₁₀₂	2003 08 25.28846	23 20 07.99	-03 45 32.9	19.3	704	2002 JU ₁₁₈	2003 08 20.47444	19 52 14.56	-29 43 33.3	18.1	V 428
2002 JK ₁₀₂	2003 08 25.30111	23 20 07.45	-03 45 37.0	19.1	704	2002 JU ₁₁₈	2003 08 20.50001	19 52 13.85	-29 43 41.0	18.1	V 428
2002 JK ₁₀₂	2003 08 25.31345	23 20 07.04	-03 45 40.0	19.0	704	2002 JU ₁₁₉	2003 08 23.48579	00 24 48.81	-19 42 55.4	17.8	644
2002 JK ₁₀₂	2003 08 25.32597	23 20 06.42	-03 45 44.1	19.1	704	2002 JU ₁₁₉	2003 08 23.49914	00 24 48.50	-19 43 04.6	17.9	644
2002 JC ₁₀₃	2003 08 22.26027	22 54 23.00	-11 09 51.4	18.9	644	2002 JU ₁₁₉	2003 08 23.51087	00 24 48.33	-19 43 12.8	18.8	644
2002 JC ₁₀₃	2003 08 22.29414	22 54 21.49	-11 10 02.6	18.9	644	2002 JU ₁₁₉	2003 08 25.42850	00 24 06.99	-20 05 31.3	17.8	644
2002 JC ₁₀₃	2003 08 22.34278	22 54 19.30	-11 10 18.4	19.1	644	2002 JU ₁₁₉	2003 08 25.44008	00 24 06.70	-20 05 39.5	17.7	644
2002 JC ₁₀₃	2003 08 23.28909	22 53 37.69	-11 15 22.0	18.9	704	2002 JU ₁₁₉	2003 08 25.45336	00 24 06.37	-20 05 48.6	17.9	644
2002 JC ₁₀₃	2003 08 23.31464	22 53 36.66	-11 15 29.7	19.3	704	2002 JF ₁₂₀	2003 08 23.29194	23 21 28.61	-12 49 17.3	18.3	704
2002 JC ₁₀₃	2003 08 23.32226	22 53 36.25	-11 15 32.7	18.7	644	2002 JF ₁₂₀	2003 08 23.31719	23 21 27.69	-12 49 36.3	18.6	704
2002 JC ₁₀₃	2003 08 23.32707	22 53 35.98	-11 15 34.5	19.5	704	2002 JF ₁₂₀	2003 08 23.32973	23 21 27.21	-12 49 44.8	18.8	704
2002 JC ₁₀₃	2003 08 23.33948	22 53 35.46	-11 15 37.9	19.5	704	2002 JF ₁₂₀	2003 08 23.34247	23 21 26.77	-12 49 53.9	18.5	704
2002 JC ₁₀₃	2003 08 23.40542	22 53 32.44	-11 15 59.4	18.9	644	2002 JF ₁₂₀	2003 08 26.30687	23 19 41.56	-13 25 04.3	18.1	704
2002 JC ₁₀₃	2003 08 23.46889	22 53 29.56	-11 16 19.7	19.1	644	2002 JF ₁₂₀	2003 08 26.31979	23 19 41.13	-13 25 12.9	18.7	704
2002 JU ₁₀₃	2003 08 26.35345	00 40 06.83	-00 34 47.9	18.3	704	2002 JF ₁₂₀	2003 08 26.33222	23 19 40.61	-13 25 22.1	18.4	704
2002 JU ₁₀₃	2003 08 26.36642	00 40 06.58	-00 34 51.4	19.0	704	2002 JF ₁₂₀	2003 08 26.34549	23 19 40.09	-13 25 32.3	18.6	704
2002 JU ₁₀₃	2003 08 26.37901	00 40 06.43	-00 34 53.8	18.8	704	2002 JF ₁₂₀	2003 08 26.95529	23 19 17.62	-13 32 47.3	18.5	R 106
2002 JU ₁₀₃	2003 08 26.39228	00 40 06.17	-00 34 55.7	18.7	704	2002 JF ₁₂₀	2003 08 26.97086	23 19 16.98	-13 32 58.9	18.4	R 106
2002 JU ₁₀₃	2003 08 26.40482	00 40 05.91	-00 34 58.9	18.5	704	2002 JF ₁₂₀	2003 08 26.98633	23 19 16.40	-13 33 09.5	18.6	R 106
2002 JZ ₁₀₄	2003 08 22.33176	01 55 31.47	+08 45 27.1	19.7	704	2002 JN ₁₂₀	2003 08 28.48848	21 57 38.71	-15 48 01.0	20.9	608
2002 JZ ₁₀₄	2003 08 22.34435	01 55 31.98	+08 45 27.5	19.2	704	2002 JN ₁₂₀	2003 08 28.49867	21 57 38.30	-15 48 05.0	21.1	608
2002 JZ ₁₀₄	2003 08 22.35674	01 55 32.28	+08 45 27.6	19.1	704	2002 JN ₁₂₀	2003 08 28.50943	21 57 37.86	-15 48 09.1	20.8	608
2002 JZ ₁₀₄	2003 08 22.37019	01 55 32.65	+08 45 27.7	19.3	704	2002 JS ₁₂₀	2003 08 28.39678	21 29 46.51	-21 08 57.7	19.8	608
2002 JZ ₁₀₄	2003 08 25.33930	01 57 03.24	+08 42 15.5	18.6	704	2002 JS ₁₂₀	2003 08 28.40761	21 29 46.09	-21 09 01.8	20.2	608
2002 JZ ₁₀₄	2003 08 25.35154	01 57 03.58	+08 42 15.3	18.9	704	2002 JS ₁₂₀	2003 08 28.41833	21 29 45.61	-21 09 06.2	19.6	608
2002 JZ ₁₀₄	2003 08 25.36448	01 57 03.91	+08 42 13.8	18.6	704	2002 JH ₁₂₁	2003 08 28.43481	23 56 49.49	-21 13 37.5	18.5	644
2002 JZ ₁₀₄	2003 08 25.37736	01 57 04.21	+08 42 13.1	18.8	704	2002 JH ₁₂₁	2003 08 28.44955	23 56 48.87	-21 13 44.8	18.5	644
2002 JZ ₁₀₄	2003 08 25.39035	01 57 04.52	+08 42 11.7	18.2	704	2002 JH ₁₂₁	2003 08 28.46431	23 56 48.22	-21 13 52.5	18.4	644
2002 JK ₁₀₅	2003 08 26.35214	00 29 04.40	-00 59 14.3	19.1	704	2002 JM ₁₂₁	2003 08 26.35537	00 58 55.46	-02 33 54.6	18.7	704
2002 JK ₁₀₅	2003 08 26.36536	00 29 04.03	-00 59 18.1	19.4	704	2002 JM ₁₂₁	2003 08 26.36819	00 58 55.37	-02 34 02.3	19.4	704
2002 JK ₁₀₅	2003 08 26.37804	00 29 03.65	-00 59 20.6	19.3	704	2002 JM ₁₂₁	2003 08 26.38071	00 58 55.08	-02 34 08.2	19.8	704
2002 JK ₁₀₅	2003 08 26.39130	00 29 03.33	-00 59 23.2	19.3	704	2002 JM ₁₂₁	2003 08 26.39397	00 58 54.93	-02 34 17.0	19.0	704
2002 JK ₁₀₅	2003 08 26.40385	00 29 03.02	-00 59 26.3	19.5	704	2002 JM ₁₂₁	2003 08 26.40674	00 58 54.74	-02 34 22.1	19.1	704
2002 JS ₁₀₅	2003 08 23.29520	23 59 10.58	-03 57 06.9	19.2	704	2002 JV ₁₂₂	2003 08 23.35215	01 06 39.32	-02 02 10.0	19.1	704
2002 JS ₁₀₅	2003 08 23.32038	23 59 09.74	-03 57 13.8	18.9	704	2002 JV ₁₂₂	2003 08 23.36435	01 06 39.13	-02 02 14.5	19.7	704
2002 JS ₁₀₅	2003 08 23.33284	23 59 09.42	-03 57 17.1	19.0	704	2002 JV ₁₂₂	2003 08 23.37671	01 06 39.10	-02 02 19.0	18.8	704
2002 JS ₁₀₅	2003 08 23.34558	23 59 08.96	-03 57 20.0	19.1	704	2002 JV ₁₂₂	2003 08 23.38893	01 06 39.01	-02 02 23.6	19.2	704
2002 JU ₁₀₆	1999 12 07.29248	05 05 18.26	+24 47 16.3	18.4	704	2002 JV ₁₂₂	2003 08 23.40123	01 06 38.97	-02 02 28.9	19.1	704
2002 JU ₁₀₆	1999 12 07.30709	05 05 17.35	+24 47 13.7	19.0	704	2002 JV ₁₂₂	2003 08 26.35617	01 06 18.65	-02 22 44.7	19.1	704
2002 JU ₁₀₆	1999 12 07.32163	05 05 16.57	+24 47 09.4	18.4	704	2002 JV ₁₂₂	2003 08 26.36899	01 06 18.53	-02 22 49.8	19.5	704
2002 JU ₁₀₆	1999 12 07.33629	05 05 15.76	+24 47 06.3	18.5	704	2002 JV ₁₂₂	2003 08 26.38168	01 06 18.36	-02 22 55.7	19.2	704
2002 JU ₁₀₆	1999 12 07.35091	05 05 14.89	+24 47 02.8	18.8	704	2002 JV ₁₂₂	2003 08 26.39477	01 06 18.27	-02 23 01.1	19.1	704
2002 JO ₁₀₇	2003 08 25.21337	20 41 44.93	-15 18 17.1	19.2	704	2002 JW ₁₂₂	2003 08 26.40772	01 06 18.07	-02 23 06.8	18.9	704
2002 JO ₁₀₇	2003 08 25.22567	20 41 44.34	-15 18 13.2	18.4	704	2002 JW ₁₂₂	2003 07 03.42653	21 37 28.54	-10 56 24.9	20.4	V 691
2002 JO ₁₀₇	2003 08 25.23881	20 41 43.72	-15 18 12.1	18.4	704	2002 JW ₁₂₂	2003 07 03.43943	21 37 28.32	-10 56 27.9	20.5	V 691
2002 JO ₁₀₇	2003 08 25.25192	20 41 43.12	-15 18 09.8	18.3	704	2002 JW ₁₂₂	2003 07 03.45235	21 37 28.07	-10 56 31.1	20.6	V 691
2002 JO ₁₀₇	2003 08 25.26448	20 41 42.54	-15 18 08.7	18.5	704	2002 JW ₁₂₂	2003 08 25.22677	21 03 04.20	-16 39 06.0	19.4	704
2002 JS ₁₀₇	2002 04 10.35874	14 45 48.73	-04 13 13.5	19.0	704	2002 JW ₁₂₂	2003 08 25.25303	21 03 03.04	-16 39 16.0	19.7	704
2002 JS ₁₀₇	2002 04 10.37013	14 45 48.41	-04 13 1								

2002 JQ ₁₂₇	2003 08 25.31004	22 34 46.53	-07 46 22.1	19.2	704	2002 JP ₁₄₆	2003 08 28.34368	00 15 42.56	+05 00 24.7	18.8	704
2002 JQ ₁₂₇	2003 08 27.95940	22 32 39.22	-08 05 51.5	18.3	R 106	2002 JP ₁₄₆	2003 08 28.35589	00 15 42.13	+05 00 19.6	19.0	704
2002 JQ ₁₂₇	2003 08 27.96848	22 32 38.79	-08 05 55.3	18.5	R 106	2002 JP ₁₄₆	2003 08 28.36882	00 15 41.73	+05 00 14.8	19.3	704
2002 JQ ₁₂₇	2003 08 27.97992	22 32 38.29	-08 06 00.7	18.2	R 106	2002 JJ ₁₄₇	2003 08 24.35499	00 13 54.68	+07 46 05.0	19.0	704
2002 JB ₁₂₈	2003 08 24.26660	22 07 05.29	-05 16 40.9	18.6	704	2002 JJ ₁₄₇	2003 08 24.36804	00 13 54.39	+07 46 03.1	19.1	704
2002 JB ₁₂₈	2003 08 24.27902	22 07 04.61	-05 16 46.6	18.8	704	2002 JJ ₁₄₇	2003 08 24.38056	00 13 54.04	+07 46 00.9	19.1	704
2002 JB ₁₂₈	2003 08 24.29205	22 07 04.03	-05 16 52.1	18.6	704	2002 JJ ₁₄₇	2003 08 28.26231	00 12 17.65	+07 31 43.9	19.4	704
2002 JB ₁₂₈	2003 08 24.30549	22 07 03.37	-05 16 56.0	18.9	704	2002 JJ ₁₄₇	2003 08 28.27635	00 12 17.22	+07 31 37.7	19.9	704
2002 JB ₁₂₈	2003 08 24.31902	22 07 02.75	-05 17 02.0	19.0	704	2002 JJ ₁₄₇	2003 08 28.29056	00 12 16.77	+07 31 36.3	19.6	704
2002 JB ₁₂₈	2003 08 28.52117	22 03 50.03	-05 45 05.7	20.0	608	2002 JJ ₁₄₇	2003 08 28.30424	00 12 16.33	+07 31 31.6	19.7	704
2002 JB ₁₂₈	2003 08 28.53167	22 03 49.53	-05 45 10.3	20.0	608	2002 JJ ₁₄₇	2003 08 28.31683	00 12 15.98	+07 31 28.0	19.7	704
2002 JB ₁₂₈	2003 08 28.54222	22 03 49.06	-05 45 14.7	19.7	608	2002 KD ₁	2003 08 23.40798	02 15 28.41	+04 19 33.9	18.9	704
2002 JP ₁₂₈	2003 08 24.26311	21 16 29.92	-07 46 52.0	18.9	704	2002 KD ₁	2003 08 23.42071	02 15 28.59	+04 19 26.3	19.3	704
2002 JP ₁₂₈	2003 08 24.27545	21 16 29.35	-07 46 57.6	19.0	704	2002 KD ₁	2003 08 23.43332	02 15 28.85	+04 19 19.8	19.2	704
2002 JP ₁₂₈	2003 08 24.28826	21 16 28.86	-07 47 03.3	19.6	704	2002 KD ₁	2003 08 23.44571	02 15 29.02	+04 19 12.6	19.3	704
2002 JP ₁₂₈	2003 08 24.30112	21 16 28.18	-07 47 08.1	19.4	704	2002 KD ₁	2003 08 23.45858	02 15 29.25	+04 19 06.3	19.4	704
2002 JB ₁₂₉	2003 08 22.44808	00 01 00.19	-02 13 17.0	19.5	644	2002 KD ₁	2003 08 26.41491	02 16 17.27	+03 51 53.0	18.9	704
2002 JB ₁₂₉	2003 08 22.45969	00 00 59.86	-02 13 20.4	18.8	644	2002 KD ₁	2003 08 26.42889	02 16 17.47	+03 51 44.2	19.0	704
2002 JB ₁₂₉	2003 08 22.47185	00 00 59.50	-02 13 23.6	19.3	644	2002 KD ₁	2003 08 26.44262	02 16 17.64	+03 51 36.8	19.3	704
2002 JB ₁₂₉	2003 08 25.29124	23 59 35.24	-02 26 44.3	19.4	704	2002 KD ₁	2003 08 26.45588	02 16 17.79	+03 51 29.5	19.5	704
2002 JB ₁₂₉	2003 08 25.30402	23 59 34.90	-02 26 48.9	20.0	704	2002 KT ₁	2003 08 24.28255	22 52 41.86	-01 57 19.8	19.3	704
2002 JB ₁₂₉	2003 08 25.31639	23 59 34.45	-02 26 51.5	19.7	704	2002 KT ₁	2003 08 24.29552	22 52 41.21	-01 57 22.0	18.6	704
2002 JB ₁₂₉	2003 08 25.32876	23 59 33.98	-02 26 55.7	19.6	704	2002 KT ₁	2003 08 24.30891	22 52 40.58	-01 57 24.6	18.9	704
2002 JU ₁₂₉	2003 08 23.29086	23 18 24.24	-14 23 39.9	18.7	704	2002 KT ₁	2003 08 24.32243	22 52 39.90	-01 57 27.6	18.7	704
2002 JU ₁₂₉	2003 08 23.31620	23 18 23.21	-14 23 50.8	18.8	704	2002 KT ₁	2003 08 28.25512	22 49 30.83	-02 11 31.5	18.8	704
2002 JU ₁₂₉	2003 08 23.32865	23 18 22.70	-14 23 58.5	19.4	704	2002 KT ₁	2003 08 28.26861	22 49 30.10	-02 11 34.4	19.1	704
2002 JU ₁₂₉	2003 08 23.34129	23 18 22.21	-14 24 04.0	19.0	704	2002 KT ₁	2003 08 28.28255	22 49 29.37	-02 11 38.1	19.6	704
2002 JU ₁₂₉	2003 08 27.28377	23 15 42.27	-14 54 33.9	17.9	644	2002 KT ₁	2003 08 28.29769	22 49 28.58	-02 11 40.5	19.6	704
2002 JU ₁₂₉	2003 08 27.34759	23 15 39.45	-14 55 03.5	17.7	644	2002 KT ₁	2003 08 28.31021	22 49 28.06	-02 11 43.8	19.5	704
2002 JU ₁₂₉	2003 08 27.41554	23 15 36.45	-14 55 34.7	17.8	644	2002 KN ₂	2003 08 28.38311	02 20 08.60	+13 57 10.2	19.1	704
2002 JZ ₁₂₉	2003 08 22.48362	00 44 24.29	-02 08 48.6	18.8	644	2002 KN ₂	2003 08 28.39725	02 20 09.03	+13 57 09.0	19.7	704
2002 JZ ₁₂₉	2003 08 22.49532	00 44 24.12	-02 08 53.1	18.9	644	2002 KN ₂	2003 08 28.41297	02 20 09.52	+13 57 08.3	20.0	704
2002 JZ ₁₂₉	2003 08 22.50694	00 44 23.98	-02 08 57.5	19.1	644	2002 KN ₂	2003 08 28.42781	02 20 10.06	+13 57 08.1	19.8	704
2002 JZ ₁₂₉	2003 08 26.35371	00 43 27.27	-02 33 39.5	19.6	704	2002 KP ₃	2003 08 22.25200	22 03 25.03	-13 27 33.0	19.7	644
2002 JZ ₁₂₉	2003 08 26.36675	00 43 26.97	-02 33 41.7	19.8	704	2002 KP ₃	2003 08 22.27774	22 03 23.72	-13 27 38.8	19.1	644
2002 JZ ₁₂₉	2003 08 26.37928	00 43 26.67	-02 33 48.3	19.4	704	2002 KP ₃	2003 08 22.32361	22 03 21.40	-13 27 49.5	19.0	644
2002 JZ ₁₂₉	2003 08 26.40508	00 43 26.37	-02 33 59.9	19.4	704	2002 KP ₃	2003 08 25.26967	22 00 57.63	-13 38 39.5	19.0	704
2002 JY ₁₃₂	2003 08 23.29913	22 51 02.83	-08 33 24.2	19.0	644	2002 KP ₃	2003 08 25.29503	22 00 56.36	-13 38 44.4	19.7	704
2002 JY ₁₃₂	2003 08 23.37385	22 50 59.00	-08 33 39.6	19.2	644	2002 KP ₃	2003 08 25.30752	22 00 55.77	-13 38 47.1	19.7	704
2002 JY ₁₃₂	2003 08 23.43707	22 50 55.77	-08 33 52.5	19.3	644	2002 KP ₃	2003 08 25.31988	22 00 55.13	-13 38 49.7	19.6	704
2002 JY ₁₃₂	2003 08 25.27370	22 49 24.36	-08 40 17.9	19.1	704	2002 KN ₄	2000 12 23.46149	10 32 35.462	+02 54 07.66	20.75V	645
2002 JY ₁₃₂	2003 08 25.29910	22 49 22.95	-08 40 23.5	19.1	704	2002 KN ₄	2000 12 23.46496	10 32 35.492	+02 54 07.08	21.32	645
2002 JY ₁₃₂	2003 08 25.31164	22 49 22.38	-08 40 25.6	19.3	704	2002 KN ₄	2001 02 19.21730	10 09 15.77	+03 51 04.8	18.8	R 699
2002 JY ₁₃₂	2003 08 25.32408	22 49 21.77	-08 40 28.0	19.2	704	2002 KN ₄	2001 02 19.25628	10 09 13.90	+03 51 15.4		699
2002 JO ₁₃₃	2003 08 26.35098	00 15 54.24	-03 29 07.0	19.1	704	2002 KN ₄	2001 02 19.29548	10 09 12.03	+03 51 23.9		699
2002 JO ₁₃₃	2003 08 26.36420	00 15 53.64	-03 29 09.8	19.8	704	2002 KN ₄	2001 02 19.33480	10 09 10.15	+03 51 35.8		699
2002 JO ₁₃₃	2003 08 26.37688	00 15 53.08	-03 29 12.2	19.9	704	2002 KN ₄	2003 08 05.32894	22 51 18.59	+00 08 58.8	19.1	704
2002 JO ₁₃₃	2003 08 26.38983	00 15 52.56	-03 29 14.1	19.4	704	2002 KN ₄	2003 08 05.33947	22 51 18.23	+00 08 56.7	19.7	704
2002 JO ₁₃₃	2003 08 26.40269	00 15 51.97	-03 29 16.3	19.8	704	2002 KN ₄	2003 08 05.34996	22 51 17.94	+00 08 55.1	19.8	704
2002 JW ₁₃₃	2003 08 23.28890	22 48 14.63	-11 34 21.6	18.0	704	2002 KN ₄	2003 08 05.36048	22 51 17.56	+00 08 54.2	20.1	704
2002 JW ₁₃₃	2003 08 23.31446	22 48 13.42	-11 34 25.6	18.3	704	2002 KN ₄	2003 08 22.23841	22 40 46.06	-00 43 27.6	19.2	644
2002 JW ₁₃₃	2003 08 23.32689	22 48 12.84	-11 34 28.3	18.9	704	2002 KN ₄	2003 08 22.32581	22 40 42.22	-00 43 49.3	19.4	644
2002 JW ₁₃₃	2003 08 23.33930	22 48 12.22	-11 34 29.8	18.7	704	2002 KN ₄	2003 08 22.38912	22 40 39.43	-00 44 04.8	19.5	644
2002 JW ₁₃₃	2003 08 25.23850	22 46 44.17	-11 40 29.5	18.1	644	2002 KN ₄	2003 08 24.26930	22 39 18.77	-00 51 58.2	18.2	704
2002 JW ₁₃₃	2003 08 25.31390	22 46 40.52	-11 40 43.8	18.0	644	2002 KN ₄	2003 08 24.28175	22 39 18.23	-00 52 02.1	19.2	704
2002 JW ₁₃₃	2003 08 25.37647	22 46 37.47	-11 40 55.4	17.9	644	2002 KN ₄	2003 08 24.29489	22 39 17.63	-00 52 05.6	18.9	704
2002 JM ₁₃₄	2003 08 23.29471	23 53 31.03	-10 28 18.4	18.2	704	2002 KN ₄	2003 08 24.30827	22 39 17.03	-00 52 08.5	19.2	704
2002 JM ₁₃₄	2003 08 23.30763	23 53 30.60	-10 28 21.9	18.8	704	2002 KN ₄	2003 08 24.32178	22 39 16.41	-00 52 12.5	19.3	704
2002 JM ₁₃₄	2003 08 23.31983	23 53 30.13	-10 28 25.1	18.4	704	2002 KD ₅	2003 08 22.45815	00 05 13.12	-10 52 08.0	21.2	608
2002 JM ₁₃₄	2003 08 23.33238	23 53 29.71	-10 28 28.0	18.8	704	2002 KD ₅	2003 08 22.46900	00 05 12.76	-10 52 10.4	20.5	608
2002 JM ₁₃₄	2003 08 23.34513	23 53 29.30	-10 28 30.9	18.9	704	2002 KD ₅	2003 08 22.47967	00 05 12.46	-10 52 14.1	20.6	608
2002 JM ₁₃₄	2003 08 26.31016	23 51 46.73	-10 40 43.4	18.0	704	2002 KD ₅	2003 08 23.34675	00 04 47.51	-10 56 28.3	19.1	704
2002 JM ₁₃₄	2003 08 26.32283	23 51 46.22	-10 40 46.3	18.5	704	2002 KD ₅	2003 08 23.35899	00 04 47.09	-10 56 31.8	19.3	704
2002 JM ₁₃₄	2003 08 26.33528	23 51 45.74	-10 40 49.2	18.7	704	2002 KD ₅	2003 08 23.37122	00 04 46.74	-10 56 36.1	19.4	704
2002 JM ₁₃₄	2003 08 26.34869	23 51 45.17	-10 40 52.4	18.7	704	2002 KD ₅	2003 08 23.38364	00 04 46.39	-10 56 39.2	19.3	704
2002 JK ₁₃₅	2003 08 22.26027	22 53 05.27	-12 55 30.3	19.1	644	2002 KP ₅	2003 08 23.39576	00 04 46.01	-10 56 42.2	19.1	704
2002 JK ₁₃₅	2003 08 22.29414	22 53 03.81	-12 55 45.1	18.6	644	2002 KP ₅	2003 08 23.28782	22 21 53.36	+05 34 36.6	18.6	644
2002 JK ₁₃₅	2003 08 22.34278	22 53 01.70	-12 56 06.3	18.6	644	2002 KP ₅	2003 08 23.35742	22 21 50.30	+05 34 18.8	18.8	644
2002 JW ₁₃₈	2003 08 28.44029	21 56 58.22	-02 53 01.5	20.1	608	2002 KP ₅	2003 08 23.42554	22 21 47.29	+05 34 01.0	18.8	644
2002 JW ₁₃₈	2003 08										

2002 KF ₈	2003 08 28.29127	22 38 13.73	+00 21 25.2	18.0	644	2002 LU	2003 08 22.27311	21 08 18.71	-14 22 34.2	18.7	704
2002 KF ₈	2003 08 28.29733	22 38 13.42	+00 21 22.6	18.5	704	2002 LU	2003 08 22.28561	21 08 18.18	-14 22 44.1	19.1	704
2002 KF ₈	2003 08 28.30993	22 38 12.91	+00 21 16.8	18.6	704	2002 LU	2003 08 22.29819	21 08 17.55	-14 22 52.1	18.9	704
2002 KF ₈	2003 08 28.36405	22 38 10.74	+00 20 50.3	18.2	644	2002 LU	2003 08 23.16479	21 07 38.49	-14 33 02.3	18.1	644
2002 KF ₈	2003 08 28.42666	22 38 08.17	+00 20 20.1	18.3	644	2002 LU	2003 08 23.18470	21 07 37.54	-14 33 16.3	18.2	644
2002 KO ₈	2003 08 22.44644	00 11 47.83	-01 18 21.7	18.4	644	2002 LU	2003 08 23.20638	21 07 36.55	-14 33 31.8	18.1	644
2002 KO ₈	2003 08 22.45803	00 11 47.59	-01 18 26.3	18.4	644	2002 LU	2003 08 25.22667	21 06 06.68	-14 56 58.1	19.5	704
2002 KO ₈	2003 08 22.47021	00 11 47.34	-01 18 30.9	18.4	644	2002 LU	2003 08 25.25293	21 06 05.60	-14 57 17.8	19.6	704
2002 KO ₈	2003 08 25.32986	00 10 48.41	-01 37 39.1	19.2	704	2002 LU	2003 08 25.26549	21 06 05.14	-14 57 27.6	19.5	704
2002 KO ₈	2003 08 25.34293	00 10 48.08	-01 37 45.7	19.4	704	2002 LK ₂	2003 08 22.97568	23 05 30.40	+04 21 44.6	19.2 R	599
2002 KO ₈	2003 08 25.35539	00 10 47.69	-01 37 50.0	19.3	704	2002 LK ₂	2003 08 22.99080	23 05 29.83	+04 21 38.4	19.4 R	599
2002 KO ₈	2003 08 25.36834	00 10 47.45	-01 37 56.3	19.4	704	2002 LK ₂	2003 08 23.00589	23 05 29.17	+04 21 32.9	20.2 R	599
2002 KO ₈	2003 08 25.38092	00 10 47.12	-01 38 02.2	19.7	704	2002 LN ₂	2003 08 23.28982	23 03 27.84	-12 18 26.3	19.0	704
2002 KO ₈	2003 08 23.28900	22 49 37.25	-10 30 27.1	17.6	704	2002 LN ₂	2003 08 23.31531	23 03 26.80	-12 18 37.8	19.3	704
2002 KQ ₈	2003 08 23.31455	22 49 36.24	-10 30 41.3	18.4	704	2002 LN ₂	2003 08 23.32771	23 03 26.39	-12 18 44.3	19.3	704
2002 KQ ₈	2003 08 23.32698	22 49 35.75	-10 30 48.4	18.3	704	2002 LN ₂	2003 08 23.34013	23 03 25.79	-12 18 49.9	18.7	704
2002 KQ ₈	2003 08 23.33939	22 49 35.28	-10 30 55.3	18.2	704	2002 LN ₂	2003 08 26.31815	23 01 24.63	-12 40 37.1	19.5	704
2002 KQ ₈	2003 08 26.31694	22 47 42.13	-10 59 08.9	18.1	704	2002 LN ₂	2003 08 26.33056	23 01 24.13	-12 40 40.5	18.8	704
2002 KQ ₈	2003 08 26.32921	22 47 41.67	-10 59 15.9	18.2	704	2002 LN ₂	2003 08 26.34340	23 01 23.57	-12 40 46.8	18.8	704
2002 KQ ₈	2003 08 26.34206	22 47 41.11	-10 59 23.2	18.2	704	2002 LN ₂	2003 08 28.55371	22 59 50.41	-12 56 51.7	19.2	608
2002 KA ₉	2003 08 24.31439	23 15 46.34	+08 51 29.7	18.6	644	2002 LN ₂	2003 08 28.56453	22 59 49.97	-12 56 56.4	19.3	608
2002 KA ₉	2003 08 24.39302	23 15 42.95	+08 51 05.5	18.6	644	2002 LN ₂	2003 08 28.57495	22 59 49.51	-12 57 01.5	19.9	608
2002 KA ₉	2003 08 24.45751	23 15 40.16	+08 50 45.7	18.3	644	2002 LO ₂	2003 08 25.39784	03 19 56.36	+16 34 14.2	19.2	704
2002 KA ₉	2003 08 26.32503	23 14 21.24	+08 40 45.0	18.2	704	2002 LO ₂	2003 08 25.41075	03 19 57.10	+16 34 15.0	19.9	704
2002 KA ₉	2003 08 26.33734	23 14 20.70	+08 40 41.3	18.6	704	2002 LO ₂	2003 08 25.42710	03 19 58.03	+16 34 14.3	19.5	704
2002 KA ₉	2003 08 26.34967	23 14 20.03	+08 40 36.2	18.8	704	2002 LO ₂	2003 08 25.44036	03 19 58.68	+16 34 14.7	19.6	704
2002 KA ₉	2003 08 26.36204	23 14 19.48	+08 40 32.6	18.9	704	2002 LO ₂	2003 08 25.45293	03 19 59.43	+16 34 14.7	19.7	704
2002 KW ₉	2003 08 23.22020	22 09 56.58	-21 48 15.8	18.8	644	2002 LL ₃	2003 08 24.27079	23 03 04.67	-02 00 04.1	19.4	704
2002 KW ₉	2003 08 23.24166	22 09 55.40	-21 48 21.1	18.4	644	2002 LL ₃	2003 08 24.28347	23 03 04.36	-02 00 14.2	20.0	704
2002 KW ₉	2003 08 23.26323	22 09 54.22	-21 48 26.4	18.7	644	2002 LL ₃	2003 08 24.29628	23 03 03.75	-02 00 19.4	19.2	704
2002 KW ₉	2003 08 28.49475	22 05 17.81	-22 07 54.9	20.3	608	2002 LL ₃	2003 08 24.30963	23 03 03.22	-02 00 28.9	19.5	704
2002 KW ₉	2003 08 28.50556	22 05 17.23	-22 07 57.2	20.6	608	2002 LL ₃	2003 08 24.32316	23 03 02.78	-02 00 36.6	19.4	704
2002 KW ₉	2003 08 28.51636	22 05 16.61	-22 07 59.3	21.2	608	2002 LL ₃	2003 08 28.55940	23 00 29.31	-02 46 35.0	20.5	608
2002 KE ₁₀	1996 04 14.25835	13 35 55.06	-03 01 04.3	20.9 V	691	2002 LL ₃	2003 08 28.56980	23 00 28.96	-02 46 41.0	20.1	608
2002 KE ₁₀	1996 04 14.27970	13 35 53.77	-03 00 56.4		691	2002 LL ₃	2003 08 28.58059	23 00 28.54	-02 46 48.3	19.8	608
2002 KE ₁₀	1996 04 14.30130	13 35 52.63	-03 00 48.0		691	2002 LT ₃	2003 08 22.46427	00 08 31.63	+01 53 08.6	19.8	608
2002 KJ ₁₀	2003 08 23.29913	23 02 41.54	-08 02 17.3	19.1	644	2002 LT ₃	2003 08 22.47532	00 08 31.47	+01 53 02.6	20.0	608
2002 KJ ₁₀	2003 08 23.37385	23 02 38.33	-08 02 39.6	19.0	644	2002 LT ₃	2003 08 22.48609	00 08 31.25	+01 52 56.7	20.2	608
2002 KJ ₁₀	2003 08 23.43707	23 02 35.63	-08 02 58.2	19.0	644	2002 LT ₃	2003 08 25.33012	00 07 34.25	+01 27 00.3	18.3	704
2002 KY ₁₀	1998 09 19.26809	23 17 02.923	+01 06 17.01	20.67V	645	2002 LT ₃	2003 08 25.34319	00 07 34.00	+01 26 53.1	18.5	704
2002 KY ₁₀	1998 09 19.27156	23 17 02.773	+01 06 16.15	21.49	645	2002 LT ₃	2003 08 25.35566	00 07 33.63	+01 26 46.6	18.6	704
2002 KB ₁₁	2003 08 23.30720	22 41 02.17	+03 02 14.9	19.7	644	2002 LT ₃	2003 08 25.38119	00 07 33.02	+01 26 31.8	18.3	704
2002 KB ₁₁	2003 08 23.38524	22 40 58.86	+03 01 42.6	19.7	644	2002 LF ₅	2003 08 22.25730	23 29 58.03	-04 34 23.8	18.8	704
2002 KB ₁₁	2003 08 23.44859	22 40 56.17	+03 01 16.3	19.6	644	2002 LF ₅	2003 08 22.27045	23 29 57.56	-04 34 30.2	18.9	704
2002 KE ₁₁	2003 08 26.38998	02 18 37.87	+26 42 19.6	18.7	704	2002 LF ₅	2003 08 22.28291	23 29 57.14	-04 34 36.0	18.7	704
2002 KE ₁₁	2003 08 26.40292	02 18 38.12	+26 42 23.1	18.6	704	2002 LF ₅	2003 08 22.29556	23 29 56.73	-04 34 41.2	18.8	704
2002 KE ₁₁	2003 08 26.41629	02 18 38.33	+26 42 26.6	19.0	704	2002 LF ₅	2003 08 22.30813	23 29 56.33	-04 34 47.3	18.5	704
2002 KE ₁₁	2003 08 26.42993	02 18 38.70	+26 42 28.5	18.9	704	2002 LF ₅	2003 08 25.27644	23 28 17.87	-04 57 23.2	19.0	704
2002 KE ₁₁	2003 08 26.44339	02 18 38.95	+26 42 31.8	19.0	704	2002 LF ₅	2003 08 25.30204	23 28 16.98	-04 57 36.2	19.4	704
2002 KL ₁₂	2003 08 22.26588	22 31 34.56	-09 54 56.6	18.6	704	2002 LF ₅	2003 08 25.31444	23 28 16.49	-04 57 40.2	19.2	704
2002 KL ₁₂	2003 08 22.27873	22 31 33.98	-09 55 02.7	18.7	704	2002 LF ₅	2003 08 25.32688	23 28 16.04	-04 57 45.5	19.0	704
2002 KL ₁₂	2003 08 22.29136	22 31 33.51	-09 55 09.3	18.6	704	2002 LQ ₆	2003 08 23.34738	00 16 28.21	-03 15 01.8	18.3	704
2002 KL ₁₂	2003 08 22.30394	22 31 32.96	-09 55 16.4	18.6	704	2002 LQ ₆	2003 08 23.35961	00 16 27.96	-03 15 06.7	19.1	704
2002 KL ₁₂	2003 08 25.27179	22 29 36.39	-10 20 37.4	18.1	704	2002 LQ ₆	2003 08 23.37193	00 16 27.78	-03 15 11.4	18.9	704
2002 KL ₁₂	2003 08 25.28431	22 29 35.83	-10 20 43.4	18.1	704	2002 LQ ₆	2003 08 23.38426	00 16 27.49	-03 15 17.0	18.8	704
2002 KL ₁₂	2003 08 25.29717	22 29 35.35	-10 20 50.2	18.3	704	2002 LQ ₆	2003 08 23.39638	00 16 27.32	-03 15 22.2	18.9	704
2002 KL ₁₂	2003 08 25.30967	22 29 34.83	-10 20 57.1	18.4	704	2002 LQ ₆	2003 08 26.35098	00 15 33.59	-03 36 39.7	18.0	704
2002 KL ₁₂	2003 08 25.32199	22 29 34.31	-10 21 03.1	18.1	704	2002 LQ ₆	2003 08 26.36420	00 15 33.31	-03 36 46.0	18.4	704
2002 KL ₁₂	2003 08 26.95066	22 28 29.46	-10 35 02.7	18.5 R	106	2002 LQ ₆	2003 08 26.37688	00 15 33.02	-03 36 51.8	18.5	704
2002 KL ₁₂	2003 08 26.96622	22 28 28.85	-10 35 09.7	18.1 R	106	2002 LQ ₆	2003 08 26.38983	00 15 32.75	-03 36 57.3	18.1	704
2002 KL ₁₂	2003 08 26.98170	22 28 28.19	-10 35 18.5	18.5 R	106	2002 LQ ₆	2003 08 26.40269	00 15 32.44	-03 37 03.0	18.7	704
2002 KL ₁₂	2003 08 27.04269	22 28 25.65	-10 35 49.5	18.0 R	106	2002 LW ₆	2003 08 24.26001	21 59 53.50	+00 08 31.1	18.3	704
2002 KL ₁₂	2003 08 27.07971	22 28 24.16	-10 36 07.9	17.9 R	106	2002 LW ₆	2003 08 24.28469	21 59 52.52	+00 08 21.3	18.9	704
2002 KL ₁₂	2003 08 27.10912	22 28 22.91	-10 36 24.1	18.4 R	106	2002 LW ₆	2003 08 24.29693	21 59 51.82	+00 08 17.0	18.4	704
2002 KA ₁₃	2003 08 25.27554	23 19 33.58	-03 43 57.7	19.1	704	2002 LW ₆	2003 08 24.30922	21 59 51.29	+00 08 11.2	18.9	704
2002 KA ₁₃	2003 08 25.28846	23 19 32.98	-03 43 59.6	18.9	704	2002 LW ₆	2003 08 28.49393	21 56 56.31	-00 17 42.9	19.6	608
2002 KA ₁₃	2003 08 25.30111	23 19 32.62	-03 44 02.6	19.5	704	2002 LW ₆	2003 08 28.50475	21 56 55.84	-00 17 47.3	19.6	608
2002 KA ₁₃	2003 08 25.31345	23 19 31.85	-03 44 06.6	19.3	704	2002 LW ₆	2003 08 28.51555	21 56 55.35	-00 17 51.1	19.7	608
2002 KA ₁₃	2003 08 25.32597	23 19 31.34	-03 44 07.9	20.0	704	2002 LY ₇	2003 08 26.36161	02 04 45.52	+03 52 41.5	19.0	704
2002 KU ₁₃	2003 08 24.27300	23 29 11.32	+00 21 15.0	18.9	704	2002 LY ₇	2003 08 26.37404	02 04 45.88	+03 52 37.8	19.5	704
2002 KU ₁₃											

2002 LD ₂₂	1998 10 24.32501	02 29 56.58	+18 00 56.5	20.0 V	691	2002 LQ ₃₆	2003 08 28.38648	03 41 16.57	+27 43 53.2	19.5	704
2002 LD ₂₂	1998 10 24.34681	02 29 55.58	+18 00 51.3	19.7 V	691	2002 LQ ₃₆	2003 08 28.40151	03 41 17.46	+27 43 53.4	19.6	704
2002 LD ₂₂	1998 10 24.36868	02 29 54.48	+18 00 45.1	20.1 V	691	2002 LQ ₃₆	2003 08 28.41697	03 41 17.91	+27 43 57.8	19.7	704
2002 LD ₂₂	2003 08 21.99146	23 56 48.16	+05 30 22.9	18.9 R	599	2002 LQ ₃₆	2003 08 28.43132	03 41 18.61	+27 44 00.3	19.5	704
2002 LD ₂₂	2003 08 22.00454	23 56 47.74	+05 30 21.1	19.1 R	599	2002 LQ ₃₆	2003 08 28.44590	03 41 19.21	+27 44 02.8	20.0	704
2002 LD ₂₂	2003 08 22.01764	23 56 47.38	+05 30 19.3	19.0 R	599	2002 LE ₃₈	2003 08 23.33106	23 27 11.00	-19 39 41.3	18.9	644
2002 LD ₂₂	2003 08 22.02951	23 56 46.97	+05 30 17.6	18.9 R	599	2002 LE ₃₈	2003 08 23.33272	23 27 10.89	-19 39 41.3	17.6	644
2002 LD ₂₂	2003 08 24.32781	23 55 35.98	+05 24 48.1	19.2	704	2002 LE ₃₈	2003 08 23.36128	23 27 09.59	-19 39 49.2	18.3	644
2002 LD ₂₂	2003 08 24.34034	23 55 35.61	+05 24 45.4	19.5	704	2002 LE ₃₈	2003 08 23.36567	23 27 09.44	-19 39 51.1	17.8	644
2002 LD ₂₂	2003 08 24.35333	23 55 35.14	+05 24 43.7	19.1	704	2002 LE ₃₈	2003 08 23.40324	23 27 07.74	-19 40 01.7	18.1	644
2002 LD ₂₂	2003 08 24.36615	23 55 34.72	+05 24 42.1	19.7	704	2002 LE ₃₈	2003 08 23.40759	23 27 07.57	-19 40 03.4	17.8	644
2002 LD ₂₂	2003 08 28.27304	23 53 22.25	+05 13 34.4	19.9	704	2002 LH ₃₉	2003 08 22.22043	22 34 45.86	-04 59 06.3	19.0	644
2002 LD ₂₂	2003 08 28.28856	23 53 21.64	+05 13 30.6	19.9	704	2002 LH ₃₉	2003 08 22.29632	22 34 42.71	-04 59 34.7	18.9	644
2002 LD ₂₂	2003 08 28.30218	23 53 21.12	+05 13 27.7	19.9	704	2002 LH ₃₉	2003 08 22.36436	22 34 39.86	-05 00 00.2	18.8	644
2002 LE ₂₂	2003 08 25.32941	00 01 12.02	+01 38 22.9	18.6	704	2002 LH ₃₉	2003 08 25.28457	22 32 40.63	-05 18 20.8	18.9	704
2002 LE ₂₂	2003 08 25.34248	00 01 11.59	+01 38 20.2	19.3	704	2002 LH ₃₉	2003 08 25.29744	22 32 40.06	-05 18 24.8	19.1	704
2002 LE ₂₂	2003 08 25.35495	00 01 11.11	+01 38 18.0	19.6	704	2002 LH ₃₉	2003 08 25.30994	22 32 39.49	-05 18 29.2	19.6	704
2002 LE ₂₂	2003 08 25.36784	00 01 10.69	+01 38 16.1	19.8	704	2002 LH ₃₉	2003 08 25.32226	22 32 39.00	-05 18 33.9	19.0	704
2002 LE ₂₂	2003 08 25.38047	00 01 10.21	+01 38 13.8	18.9	704	2002 LV ₄₀	2003 08 24.39166	02 42 16.06	+23 50 08.4	18.7	704
2002 LW ₂₄	2003 08 23.31958	22 08 12.99	+04 39 51.7	18.4	644	2002 LV ₄₀	2003 08 24.40471	02 42 16.50	+23 50 08.5	19.1	704
2002 LW ₂₄	2003 08 23.40106	22 08 09.55	+04 39 20.4	18.6	644	2002 LV ₄₀	2003 08 24.41737	02 42 17.12	+23 50 09.4	18.8	704
2002 LW ₂₄	2003 08 23.46617	22 08 06.83	+04 38 55.3	18.8	644	2002 LV ₄₀	2003 08 24.43008	02 42 17.59	+23 50 09.6	18.6	704
2002 LF ₂₅	2003 08 23.32442	23 01 10.10	-17 38 08.2	18.2	644	2002 LV ₄₀	2003 08 24.44281	02 42 18.18	+23 50 09.8	18.6	704
2002 LF ₂₅	2003 08 23.34753	23 01 09.06	-17 38 22.9	18.3	644	2002 LV ₄₀	2003 08 28.32812	02 44 56.86	+23 49 57.5	19.1	704
2002 LF ₂₅	2003 08 23.38306	23 01 07.48	-17 38 44.8	18.5	644	2002 LV ₄₀	2003 08 28.34196	02 44 57.48	+23 49 57.0	19.2	704
2002 LW ₂₆	2003 08 22.31309	00 34 13.98	+04 16 44.1	19.4	704	2002 LV ₄₀	2003 08 28.35416	02 44 57.89	+23 49 55.7	19.0	704
2002 LW ₂₆	2003 08 22.32563	00 34 13.82	+04 16 40.0	20.0	704	2002 LV ₄₀	2003 08 28.36710	02 44 58.29	+23 49 56.1	19.4	704
2002 LW ₂₆	2003 08 22.36344	00 34 13.10	+04 16 29.7	18.9	704	2002 LV ₄₀	2003 08 28.38003	02 44 58.83	+23 49 55.6	19.0	704
2002 LW ₂₆	2003 08 25.33198	00 33 21.98	+04 02 20.3	18.6	704	2002 LK ₄₁	2002 07 09.24127	17 27 14.12	-09 48 55.1	18.6	704
2002 LW ₂₆	2003 08 25.34499	00 33 21.71	+04 02 16.8	19.3	704	2002 LK ₄₁	2002 07 09.25387	17 27 13.59	-09 48 56.1	19.1	704
2002 LW ₂₆	2003 08 25.35745	00 33 21.42	+04 02 13.6	18.9	704	2002 LK ₄₁	2002 07 09.26659	17 27 13.08	-09 48 57.7	19.1	704
2002 LW ₂₆	2003 08 25.37044	00 33 21.20	+04 02 09.2	18.8	704	2002 LK ₄₁	2002 07 09.27930	17 27 12.55	-09 48 58.6	19.1	704
2002 LW ₂₆	2003 08 25.38352	00 33 20.93	+04 02 04.8	18.9	704	2002 LF ₄₇	2003 08 22.31176	00 18 44.06	+00 53 58.9	18.4	704
2002 LB ₂₈	2003 08 28.31903	23 51 22.72	+10 58 16.1	18.7	644	2002 LF ₄₇	2003 08 22.32429	00 18 43.96	+00 53 47.5	18.5	704
2002 LB ₂₈	2003 08 28.40156	23 51 20.07	+10 57 56.7	18.9	644	2002 LF ₄₇	2003 08 22.33696	00 18 43.87	+00 53 36.9	18.6	704
2002 LB ₂₈	2003 08 28.47084	23 51 17.84	+10 57 40.4	18.6	644	2002 LF ₄₇	2003 08 22.34942	00 18 43.79	+00 53 26.5	18.2	704
2002 LC ₂₈	2003 08 23.32606	23 17 45.69	-19 03 42.9	17.8	644	2002 LF ₄₇	2003 08 22.36207	00 18 43.67	+00 53 15.3	18.7	704
2002 LC ₂₈	2003 08 23.34920	23 17 44.79	-19 03 53.7	17.8	644	2002 LF ₄₇	2003 08 25.33056	00 18 20.04	+00 10 30.4	18.3	704
2002 LC ₂₈	2003 08 23.38741	23 17 43.30	-19 04 11.6	17.9	644	2002 LF ₄₇	2003 08 25.34365	00 18 19.87	+00 10 18.9	18.3	704
2002 LU ₃₀	2003 08 23.32606	23 07 57.73	-16 02 42.3	18.3	644	2002 LF ₄₇	2003 08 25.35611	00 18 19.73	+00 10 07.8	18.4	704
2002 LU ₃₀	2003 08 23.34920	23 07 56.68	-16 02 51.8	18.2	644	2002 LF ₄₇	2003 08 25.36911	00 18 19.56	+00 09 56.4	18.4	704
2002 LU ₃₀	2003 08 23.38741	23 07 54.94	-16 03 07.7	18.4	644	2002 LF ₄₇	2003 08 25.38163	00 18 19.39	+00 09 45.4	18.7	704
2002 LW ₃₁	2003 08 24.39571	03 34 22.87	+22 15 32.0	19.2	704	2002 LT ₄₇	2003 08 22.53201	01 16 03.67	-00 03 48.5	19.7	608
2002 LW ₃₁	2003 08 24.40831	03 34 23.49	+22 15 34.1	19.1	704	2002 LT ₄₇	2003 08 22.54237	01 16 03.63	-00 03 52.6	19.3	608
2002 LW ₃₁	2003 08 24.42103	03 34 24.08	+22 15 36.6	19.8	704	2002 LT ₄₇	2003 08 22.55318	01 16 03.60	-00 03 57.1	19.5	608
2002 LW ₃₁	2003 08 24.43366	03 34 24.77	+22 15 38.1	19.1	704	2002 LT ₄₇	2003 08 23.36470	01 16 03.05	-00 09 28.6	19.2	704
2002 LW ₃₁	2003 08 28.38629	03 37 38.92	+22 26 06.1	19.2	704	2002 LT ₄₇	2003 08 23.37706	01 16 03.00	-00 09 33.5	19.5	704
2002 LW ₃₁	2003 08 28.40132	03 37 39.65	+22 26 09.6	19.6	704	2002 LT ₄₇	2003 08 23.38928	01 16 03.03	-00 09 38.7	19.4	704
2002 LW ₃₁	2003 08 28.41678	03 37 40.46	+22 26 10.6	19.7	704	2002 LT ₄₇	2003 08 26.35652	01 15 53.18	-00 30 41.4	19.0	704
2002 LW ₃₁	2003 08 28.43102	03 37 40.96	+22 26 14.1	19.9	704	2002 LT ₄₇	2003 08 26.36938	01 15 53.15	-00 30 47.2	19.8	704
2002 LW ₃₁	2003 08 28.44566	03 37 41.70	+22 26 16.0	20.0	704	2002 LT ₄₇	2003 08 26.38218	01 15 52.93	-00 30 52.8	19.0	704
2002 LQ ₃₂	2003 07 27.37855	00 37 17.71	+22 08 15.7	19.5	704	2002 LT ₄₇	2003 08 26.39512	01 15 52.91	-00 30 58.8	19.7	704
2002 LQ ₃₂	2003 07 27.38911	00 37 18.07	+22 08 16.1	18.6	704	2002 LT ₄₇	2003 08 26.40808	01 15 52.79	-00 31 04.5	19.5	704
2002 LQ ₃₂	2003 07 27.39944	00 37 18.40	+22 08 17.7	19.4	704	2002 LY ₄₇	2003 08 28.39264	04 56 01.31	+29 44 57.1	18.5	704
2002 LQ ₃₂	2003 07 27.40988	00 37 18.74	+22 08 17.9	18.9	704	2002 LY ₄₇	2003 08 28.42242	04 56 03.11	+29 44 57.4	19.0	704
2002 LQ ₃₂	2003 07 27.47981	00 43 19.89	+20 53 16.1	18.0	644	2002 LY ₄₇	2003 08 28.43703	04 56 03.93	+29 44 57.5	18.9	704
2002 LQ ₃₂	2003 08 27.49141	00 43 19.75	+20 53 11.5	18.0	644	2002 LY ₄₇	2003 08 28.45085	04 56 04.74	+29 44 57.9	18.9	704
2002 LQ ₃₂	2003 08 27.50315	00 43 19.62	+20 53 06.9	18.1	644	2002 LQ ₄₈	2003 08 22.34156	22 17 16.78	-16 53 55.2	19.7	608
2002 LT ₃₂	2003 07 04.42418	23 37 22.35	-12 53 28.6	18.9 R	699	2002 LQ ₄₈	2003 08 22.35270	22 17 16.26	-16 54 00.7	19.8	608
2002 LT ₃₂	2003 07 04.43490	23 37 22.70	-12 53 31.2		699	2002 LQ ₄₈	2003 08 22.36328	22 17 15.82	-16 54 06.2	20.1	608
2002 LT ₃₂	2003 07 04.44561	23 37 23.00	-12 53 33.4		699	2002 LQ ₄₈	2003 08 23.22516	22 16 38.10	-17 00 49.0	19.5	644
2002 LT ₃₂	2003 07 04.45634	23 37 23.41	-12 53 37.1		699	2002 LQ ₄₈	2003 08 23.24666	22 16 37.11	-17 00 59.2	19.1	644
2002 LT ₃₂	2003 08 28.33781	23 34 41.90	-21 13 11.5	17.9	644	2002 LQ ₄₈	2003 08 23.26818	22 16 36.14	-17 01 09.4	19.0	644
2002 LT ₃₂	2003 08 28.37389	23 34 40.52	-21 13 34.0	18.0	644	2002 LQ ₄₈	2003 08 28.52661	22 12 43.69	-17 41 07.5	20.7	608
2002 LT ₃₂	2003 08 28.41361	23 34 39.01	-21 13 58.7	17.8	644	2002 LQ ₄₈	2003 08 28.53695	22 12 43.25	-17 41 12.5	20.5	608
2002 LZ ₃₂	2003 08 27.54011	22 33 04.97	+13 46 02.5	20.5	608	2002 LQ ₄₈	2003 08 28.54751	22 12 42.78	-17 41 16.9	21.0	608
2002 LZ ₃₂	2003 08 27.55103	22 33 04.49	+13 45 57.2	20.0	608	2002 LL ₄₉	2003 08 27.33282	22 15 47.86	+12 17 03.9	18.5	644
2002 LZ ₃₂	2003 08 27.56127	22 33 04.02	+13 45 52.8	19.9	608	2002 LL ₄₉	2003 08 27.40576	22 15 44.82	+12 16 31.4	18.5	644
2002 LB ₃₃	2001 03 15.27800	10 40 56.99	+05 19 12.0	19.1 R	699	2002 LL ₄₉	2003 08 27.46829	22 15 42.28	+12 16 04.0	18.6	644
2002 LB ₃₃	2001 03 15.29282	10 4									

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2002 LQ ₆₀	2002 07 23.40866	21 19 09.09	-18 47 00.2	19.9	644	2002 OP ₁₅	2003 08 28.40234	03 52 27.59	+25 26 11.6	19.6	704
2002 LQ ₆₀	2002 08 13.20279	21 03 09.51	-20 10 28.1	18.9	644	2002 OP ₁₅	2003 08 28.44673	03 52 30.05	+25 26 17.7	19.4	704
2002 LQ ₆₀	2002 08 13.26521	21 03 06.43	-20 10 42.4	18.7	644	2002 OM ₂₀	2003 08 23.35654	01 57 47.59	+05 51 50.0	18.8	704
2002 LQ ₆₀	2002 08 13.32814	21 03 03.33	-20 10 55.3	18.9	644	2002 OM ₂₀	2003 08 23.36875	01 57 47.90	+05 51 48.8	19.4	704
2002 MA	2003 08 23.21361	21 38 37.26	-22 13 00.1	19.0	644	2002 OM ₂₀	2003 08 23.38119	01 57 48.07	+05 51 47.2	19.1	704
2002 MA	2003 08 23.23076	21 38 36.53	-22 13 06.9	18.9	704	2002 OM ₂₀	2003 08 23.39329	01 57 48.17	+05 51 44.2	19.5	704
2002 MA	2003 08 23.23505	21 38 36.33	-22 13 08.9	18.8	644	2002 OM ₂₀	2003 08 23.40575	01 57 48.37	+05 51 42.4	19.2	704
2002 MA	2003 08 23.24405	21 38 35.84	-22 13 13.8	19.3	704	2002 OM ₂₀	2003 08 26.37344	01 58 29.73	+05 44 09.9	20.0	704
2002 MA	2003 08 23.25657	21 38 35.39	-22 13 18.0	19.0	644	2002 OM ₂₀	2003 08 26.38676	01 58 29.93	+05 44 06.4	18.8	704
2002 MA	2003 08 23.25681	21 38 35.31	-22 13 18.3	18.8	704	2002 OM ₂₀	2003 08 26.41213	01 58 30.12	+05 44 00.2	18.8	704
2002 ME ₂	2003 08 28.47970	01 13 20.73	+29 30 42.1	18.8	644	2002 OA ₂₂	2003 08 20.04989	20 32 33.23	+07 29 10.9	17.8 R	859
2002 ME ₂	2003 08 28.49123	01 13 20.58	+29 30 45.4	18.9	644	2002 OA ₂₂	2003 08 20.05127	20 32 32.96	+07 29 07.5	17.1 R	859
2002 ME ₂	2003 08 28.50450	01 13 20.42	+29 30 49.3	18.9	644	2002 OA ₂₂	2003 08 20.84664	20 29 43.12	+06 47 33.3		621
2002 ML ₃	2003 08 24.39760	04 02 30.91	+23 48 48.1	18.8	704	2002 OA ₂₂	2003 08 20.84742	20 29 42.92	+06 47 30.8		621
2002 ML ₃	2003 08 24.41034	04 02 31.81	+23 48 45.3	19.4	704	2002 OA ₂₂	2003 08 20.89699	20 29 31.66	+06 44 59.0	17.0 R	621
2002 ML ₃	2003 08 24.42298	04 02 32.87	+23 48 42.4	19.1	704	2002 OA ₂₂	2003 08 20.89777	20 29 31.49	+06 44 56.8		621
2002 ML ₃	2003 08 24.43580	04 02 33.87	+23 48 37.8	19.0	704	2002 OA ₂₂	2003 08 20.93524	20 29 22.96	+06 43 00.5		621
2002 ML ₃	2003 08 24.44843	04 02 35.02	+23 48 34.5	19.4	704	2002 OA ₂₂	2003 08 20.93601	20 29 22.81	+06 42 58.6		621
2002 ML ₃	2003 08 26.08284	04 04 46.69	+23 41 11.0		113	2002 OA ₂₂	2003 08 20.97752	20 29 13.16	+06 40 55.4	17.0 R	126
2002 ML ₃	2003 08 26.08672	04 04 46.85	+23 41 10.2	18.5 R	113	2002 OA ₂₂	2003 08 20.98523	20 29 11.37	+06 40 31.7	17.0 R	126
2002 ML ₃	2003 08 26.09074	04 04 47.20	+23 41 08.8	17.9 R	113	2002 OA ₂₂	2003 08 20.99841	20 29 08.37	+06 39 50.6	17.0 R	126
2002 ML ₃	2003 08 28.38825	04 07 47.01	+23 29 58.5	18.5	704	2002 OA ₂₂	2003 08 21.00072	20 29 07.87	+06 39 43.7	17.0 R	126
2002 ML ₃	2003 08 28.40323	04 07 48.15	+23 29 53.5	18.4	704	2002 OA ₂₂	2003 08 23.06720	20 21 57.61	+04 52 59.6	18.2 R	859
2002 ML ₃	2003 08 28.41916	04 07 49.33	+23 29 48.3	18.7	704	2002 OA ₂₂	2003 08 23.06861	20 21 57.32	+04 52 54.8	17.7 R	859
2002 ML ₃	2003 08 28.43301	04 07 50.36	+23 29 44.5	18.7	704	2002 OA ₂₂	2003 08 23.07004	20 21 56.93	+04 52 51.1	18.0 R	859
2002 ML ₃	2003 08 28.44755	04 07 51.51	+23 29 40.1	18.7	704	2002 OA ₂₂	2003 08 23.81933	20 19 26.95	+04 12 14.3	16.8	469
2002 MU ₄	2002 08 06.19212	20 00 55.65	-19 00 21.1	19.7	644	2002 OA ₂₂	2003 08 23.83056	20 19 24.51	+04 11 38.2	16.8	469
2002 MU ₄	2002 08 06.21302	20 00 54.49	-19 00 24.9	19.7	644	2002 OA ₂₂	2003 08 23.83889	20 19 22.70	+04 11 12.2	16.2	469
2002 MU ₄	2002 08 06.23410	20 00 53.40	-19 00 28.8	19.8	644	2002 OA ₂₂	2003 08 24.86439	20 15 59.29	+03 16 41.3	16.4 R	941
2002 NS ₁₃	2003 08 24.39129	02 52 57.30	+27 05 53.9	19.2	704	2002 OA ₂₂	2003 08 24.86527	20 15 59.10	+03 16 37.9	16.4 R	941
2002 NS ₁₃	2003 08 24.41700	02 52 57.98	+27 06 02.3	19.1	704	2002 OA ₂₂	2003 08 24.86616	20 15 58.90	+03 16 35.1	16.4 R	941
2002 NS ₁₃	2003 08 24.44245	02 52 58.70	+27 06 10.2	19.4	704	2002 OA ₂₂	2003 08 24.86705	20 15 58.72	+03 16 31.9	16.4 R	941
2002 NT ₃₃	2003 08 21.38271	02 43 17.65	+30 10 34.2	18.6	704	2002 OA ₂₂	2003 08 24.86794	20 15 58.53	+03 16 29.0	16.4 R	941
2002 NT ₃₃	2003 08 21.39486	02 43 18.11	+30 10 38.6	19.1	704	2002 OA ₂₂	2003 08 24.87171	20 15 57.28	+03 16 08.7		621
2002 NT ₃₃	2003 08 21.40703	02 43 18.57	+30 10 43.6	18.9	704	2002 OA ₂₂	2003 08 24.87282	20 15 57.04	+03 16 05.0	17.1 R	621
2002 NT ₃₃	2003 08 21.41918	02 43 18.99	+30 10 47.9	19.1	704	2002 OA ₂₂	2003 08 24.87395	20 15 56.82	+03 16 01.4		621
2002 NT ₃₃	2003 08 28.38085	02 47 09.78	+30 49 55.4	18.3	704	2002 OA ₂₂	2003 08 24.87505	20 15 56.57	+03 15 58.0		621
2002 NT ₃₃	2003 08 28.40549	02 47 10.48	+30 50 03.0	19.2	704	2002 OA ₂₂	2003 08 24.87617	20 15 56.35	+03 15 54.4		621
2002 NT ₃₃	2003 08 28.41823	02 47 10.94	+30 50 08.1	18.8	704	2002 OA ₂₂	2003 08 24.91273	20 15 48.54	+03 14 00.9	17.0 R	126
2002 NT ₃₃	2003 08 28.43139	02 47 11.26	+30 50 11.8	19.0	704	2002 OA ₂₂	2003 08 24.91588	20 15 47.94	+03 13 51.3	17.0 R	126
2002 NT ₃₆	2003 08 25.39525	02 49 22.93	+16 59 18.9	19.2	704	2002 OA ₂₂	2003 08 24.92551	20 15 45.80	+03 13 19.6	17.0 R	126
2002 NT ₃₆	2003 08 25.40832	02 49 23.35	+16 59 18.2	20.1	704	2002 OA ₂₂	2003 08 24.92887	20 15 45.14	+03 13 10.3	17.0 R	126
2002 NT ₃₆	2003 08 25.42469	02 49 23.65	+16 59 17.6	19.9	704	2002 OA ₂₂	2003 08 25.83536	20 12 51.37	+02 24 36.7	16.0 R	046
2002 NT ₃₆	2003 08 25.43789	02 49 24.14	+16 59 17.8	20.4	704	2002 OA ₂₂	2003 08 25.83660	20 12 51.12	+02 24 32.4		046
2002 ND ₃₈	2003 08 28.38731	03 51 48.09	+23 30 31.6	18.8	704	2002 OA ₂₂	2003 08 25.83803	20 12 50.84	+02 24 28.3		046
2002 ND ₃₈	2003 08 28.40225	03 51 48.77	+23 30 33.1	19.8	704	2002 OA ₂₂	2003 08 25.83954	20 12 50.53	+02 24 23.4	16.0 R	046
2002 ND ₃₈	2003 08 28.41796	03 51 49.52	+23 30 34.7	19.2	704	2002 OA ₂₂	2003 08 25.86084	20 12 47.07	+02 23 20.3	16.7 R	387
2002 ND ₃₈	2003 08 28.44665	03 51 50.86	+23 30 38.1	19.6	704	2002 OA ₂₂	2003 08 25.86284	20 12 46.60	+02 23 13.8	16.6 R	387
2002 NJ ₄₃	1999 12 08.38214	06 57 11.00	+22 29 20.6	18.8	704	2002 OA ₂₂	2003 08 25.86414	20 12 46.40	+02 23 09.2	16.7 R	387
2002 NJ ₄₃	1999 12 08.39467	06 57 10.20	+22 29 22.0	18.6	704	2002 OA ₂₂	2003 08 26.83316	20 09 44.28	+01 31 07.2	16.8 V	151
2002 NJ ₄₃	1999 12 08.40721	06 57 09.59	+22 29 25.0	18.6	704	2002 OA ₂₂	2003 08 26.83433	20 09 44.05	+01 31 03.0	17.0 V	151
2002 NJ ₄₃	2000 01 03.24765	06 28 36.09	+24 06 41.2	19.1	704	2002 OA ₂₂	2003 08 26.83617	20 09 43.59	+01 30 57.8	16.5 V	151
2002 NJ ₄₃	2000 01 03.26246	06 28 35.01	+24 06 43.2	19.2	704	2002 OA ₂₂	2003 08 26.83697	20 09 43.51	+01 30 54.5	16.7 V	151
2002 NJ ₄₃	2000 01 03.27726	06 28 34.01	+24 06 47.0	19.3	704	2002 OA ₂₂	2003 08 26.83803	20 09 43.31	+01 30 51.1	16.7 V	151
2002 NJ ₄₃	2000 01 04.22916	06 27 28.46	+24 09 50.8	18.9	704	2002 OK ₂₅	* 2002 07 30.59226	22 37 36.28	-02 58 48.5	18.9 R	608
2002 NJ ₄₃	2000 01 04.24380	06 27 27.48	+24 09 54.1	18.8	704	2002 OK ₂₅	2002 07 30.60262	22 37 36.10	-02 58 51.0	18.7 R	608
2002 NJ ₄₃	2000 01 04.25843	06 27 26.42	+24 09 57.5	18.9	704	2002 OK ₂₅	2002 07 30.61310	22 37 35.90	-02 58 53.9	18.6 R	608
2002 NJ ₄₃	2000 01 04.27306	06 27 25.31	+24 10 02.3	19.7	704	2002 OK ₂₅	2002 08 17.46366	22 28 30.46	-05 02 46.5	18.0 R	644
2002 NZ ₄₇	2003 08 23.34789	00 17 17.58	-07 24 38.8	19.3	704	2002 OK ₂₅	2002 08 17.47378	22 28 30.03	-05 02 52.0	18.1 R	644
2002 NZ ₄₇	2003 08 23.36004	00 17 17.32	-07 24 42.3	19.7	704	2002 OK ₂₅	2002 08 17.48487	22 28 29.53	-05 02 57.9	18.3 R	644
2002 NZ ₄₇	2003 08 23.37237	00 17 16.98	-07 24 46.4	19.5	704	2002 OK ₂₅	2002 08 28.23171	22 20 31.82	-06 45 46.5	18.0 R	644
2002 NZ ₄₇	2003 08 23.38469	00 17 16.84	-07 24 50.4	19.4	704	2002 OK ₂₅	2002 08 28.30127	22 20 28.43	-06 46 28.1	17.9 R	644
2002 NZ ₄₇	2003 08 23.39682	00 17 16.52	-07 24 53.8	19.8	704	2002 OK ₂₅	2002 08 28.36935	22 20 25.08	-06 47 08.4	18.0 R	644
2002 NZ ₄₇	2003 08 26.35142	00 16 13.31	-07 40 43.9	18.8	704	2002 OK ₂₅	2002 09 14.20598	22 09 31.18	-09 25 20.8	18.7 R	644
2002 NZ ₄₇	2003 08 26.36464	00 16 12.97	-07 40 47.9	19.3	704	2002 OK ₂₅	2002 09 14.22720	22 09 30.51	-09 25 31.3	18.8 R	644
2002 NZ ₄₇	2003 08 26.37732	00 16 12.69	-07 40 52.3	19.3	704	2002 OK ₂₅	2002 09 14.24818	22 09 29.84	-09 25 42.0	18.5 R	644
2002 NZ ₄₇	2003 08 26.39027	00 16 12.40	-07 40 57.3	19.2	704	2002 PU ₉	1995 11 24.09346	01 30 58.93	+10 35 57.9	18.4 V	691
2002 NZ ₄₇	2003 08 26.40313	00 16 12.06	-07 41 01.5	19.2	704	2002 PU ₉	1995 11 24.11452	01 30 58.66	+10 35 52.8		691
2002 NK ₅₃	2002 08 28.29334	20 59 38.93	-18 57 34.0	18.3 R	644	2002 PU ₉	1995 11 24.13553	01 30 58.37	+10 35 47.3		691
2002 NK ₅₃	2002 08 28.31453	20 59 37.87	-18 57 42.4	18.4 R	644	2002 PU ₉	2000 01 05.23773	05 56 27.61	+18 49 33		

2002 PX ₄₇	2000 01 12.40414	07 10 06.20	+23 46 00.2	19.5 V	691	2002 PK ₁₁₃	1998 09 16.22759	23 18 05.05	+04 18 17.6	699
2002 PX ₄₇	2001 01 01.27311	12 08 34.92	-20 18 44.5	19.2 R	699	2002 PK ₁₁₃	1998 09 16.25174	23 18 03.27	+04 18 20.4	699
2002 PX ₄₇	2001 04 01.28714	12 08 34.06	-20 18 40.3		699	2002 PK ₁₁₃	1998 09 18.31156	23 15 45.60	+04 21 54.5	18.5
2002 PX ₄₇	2001 04 01.30119	12 08 33.33	-20 18 36.7		699	2002 PK ₁₁₃	1998 09 18.32438	23 15 44.69	+04 21 54.6	19.2
2002 PX ₄₇	2001 04 01.31523	12 08 32.70	-20 18 31.5		699	2002 PK ₁₁₃	1998 09 18.33743	23 15 43.78	+04 21 59.3	19.4
2002 PX ₄₇	2001 05 14.24969	11 44 38.04	-15 52 49.7	20.2	644	2002 PK ₁₁₃	1998 09 18.35064	23 15 42.96	+04 21 59.4	19.4
2002 PX ₄₇	2001 05 14.25993	11 44 38.04	-15 52 46.1	20.4	644	2002 PK ₁₁₃	1998 09 18.36384	23 15 41.77	+04 21 58.2	19.8
2002 PX ₄₇	2001 05 14.27047	11 44 38.00	-15 52 42.8	20.2	644	2002 PU ₁₁₈	2002 08 12.30245	22 11 54.24	-01 21 36.0	19.6
2002 PE ₆₆	2001 03 04.55072	13 27 42.60	-03 46 27.6	20.7	608	2002 PU ₁₁₈	2002 08 12.31739	22 11 53.65	-01 21 41.2	19.5
2002 PE ₆₆	2001 03 04.56061	13 27 42.37	-03 46 25.0	20.9	608	2002 PU ₁₁₈	2002 08 12.33237	22 11 53.13	-01 21 46.6	19.6
2002 PE ₆₆	2001 03 04.57049	13 27 42.20	-03 46 23.1	20.5	608	2002 PU ₁₁₈	2002 08 12.34742	22 11 52.65	-01 21 52.3	19.5
2002 PE ₆₆	2001 03 20.33674	13 20 43.39	-02 23 20.2	19.1 R	699	2002 PU ₁₁₈	2002 08 12.36236	22 11 52.13	-01 21 57.0	20.2
2002 PE ₆₆	2001 03 20.35247	13 20 42.80	-02 23 15.7		699	2002 PU ₁₁₈	2002 08 19.18120	22 08 04.20	-02 08 50.1	19.1
2002 PE ₆₆	2001 03 20.36826	13 20 42.16	-02 23 10.5		699	2002 PU ₁₁₈	2002 08 19.24561	22 08 01.68	-02 09 20.3	18.4
2002 PE ₆₆	2001 03 20.38404	13 20 41.61	-02 23 04.6		699	2002 PU ₁₁₈	2002 08 19.30915	22 07 59.16	-02 09 50.2	18.3
2002 PE ₆₆	2001 03 26.30651	13 17 00.80	-01 47 21.6	19.1	704	2002 PU ₁₁₈	2002 08 26.40527	22 03 40.89	-03 10 20.7	17.1
2002 PE ₆₆	2001 03 26.33145	13 16 59.84	-01 47 10.2	19.3	704	2002 PU ₁₁₈	2002 08 26.41571	22 03 40.52	-03 10 29.0	18.1
2002 PE ₆₆	2001 03 26.34390	13 16 59.26	-01 47 05.6	19.3	704	2002 PU ₁₁₈	2002 08 26.42628	22 03 40.11	-03 10 34.9	18.4
2002 PE ₆₆	2001 03 26.35636	13 16 58.74	-01 47 00.4	18.7	704	2002 PU ₁₁₈	2002 08 27.21458	22 03 12.65	-03 17 50.4	18.2
2002 PE ₆₆	2001 04 15.43450	13 02 39.60	+00 12 46.5	21.0	608	2002 PU ₁₁₈	2002 08 27.28955	22 03 09.64	-03 18 32.2	18.2
2002 PE ₆₆	2001 04 15.44549	13 02 39.14	+00 12 49.5	20.7	608	2002 PU ₁₁₈	2002 08 27.35417	22 03 07.02	-03 19 08.0	18.2
2002 PE ₆₆	2001 04 15.45661	13 02 38.62	+00 12 53.1	21.0	608	2002 PU ₁₁₈	2002 09 06.19634	21 57 49.90	-04 54 20.9	18.8
2002 PE ₆₆	2001 04 25.41334	12 55 55.75	+01 01 15.5	20.3	608	2002 PU ₁₁₈	2002 09 06.21054	21 57 49.43	-04 54 29.3	18.9
2002 PE ₆₆	2001 04 25.42377	12 55 55.33	+01 01 17.2	20.9	608	2002 PU ₁₁₈	2002 09 06.23918	21 57 48.54	-04 54 45.7	19.3
2002 PE ₆₆	2001 04 25.43414	12 55 54.91	+01 01 19.8	20.5	608	2002 PU ₁₁₈	2002 09 06.25334	21 57 48.03	-04 54 53.6	19.3
2002 PA ₆₇	1995 09 27.45797	02 07 10.07	+13 48 33.6	19.6 V	691	2002 PU ₁₁₈	2002 09 13.16732	21 55 18.12	-06 01 14.4	19.6
2002 PA ₆₇	1995 09 27.47428	02 07 09.52	+13 48 30.5	19.3 V	691	2002 PU ₁₁₈	2002 09 13.18845	21 55 17.72	-06 01 25.9	19.1
2002 PA ₆₇	1995 09 27.49071	02 07 08.95	+13 48 27.4	19.7 V	691	2002 PU ₁₁₈	2002 09 13.20852	21 55 17.35	-06 01 37.2	19.1
2002 PA ₆₇	1995 11 17.12753	01 29 59.36	+09 54 40.1	19.5 V	691	2002 PU ₁₁₈	2002 09 25.11564	21 54 32.47	-07 40 09.3	19.0
2002 PA ₆₇	1995 11 17.14871	01 29 58.92	+09 54 37.0		691	2002 PU ₁₁₈	2002 09 25.13677	21 54 32.61	-07 40 18.5	19.2
2002 PA ₆₇	1995 11 17.17124	01 29 58.44	+09 54 33.8		691	2002 PU ₁₁₈	2002 09 25.15808	21 54 32.69	-07 40 27.7	19.2
2002 PA ₇₃	2003 08 23.35453	01 37 18.94	+01 52 51.5	19.1	704	2002 PL ₁₂₅	1991 09 15.42568	00 14 25.84	+02 07 45.2	19.3 V
2002 PA ₇₃	2003 08 23.36677	01 37 18.93	+01 52 47.4	19.7	704	2002 PL ₁₂₅	1991 09 15.44822	00 14 24.76	+02 07 39.2	691
2002 PA ₇₃	2003 08 23.37920	01 37 18.91	+01 52 42.8	19.2	704	2002 PL ₁₂₅	1991 09 15.47016	00 14 23.70	+02 07 32.9	691
2002 PA ₇₃	2003 08 23.39130	01 37 18.86	+01 52 38.6	19.4	704	2002 PL ₁₂₅	2001 03 27.27594	12 23 21.73	-03 02 42.3	21.3 V
2002 PA ₇₃	2003 08 23.40377	01 37 18.91	+01 52 33.9	19.2	704	2002 PL ₁₂₅	2001 03 27.29680	12 23 20.56	-03 02 34.9	21.4 V
2002 PA ₇₃	2003 08 26.35857	01 37 18.50	+01 34 47.9	19.3	704	2002 PL ₁₂₅	2001 03 27.31759	12 23 19.32	-03 02 28.1	21.3 V
2002 PA ₇₃	2003 08 26.37138	01 37 18.48	+01 34 43.6	19.2	704	2002 PM ₁₂₈	1993 05 25.25441	14 17 41.25	-13 42 54.6	691
2002 PA ₇₃	2003 08 26.38472	01 37 18.48	+01 34 38.9	19.3	704	2002 PM ₁₂₈	1993 05 25.29674	14 17 39.49	-13 42 43.0	20.4 V
2002 PA ₇₃	2003 08 26.39723	01 37 18.34	+01 34 34.4	19.5	704	2002 PM ₁₂₈	1993 05 25.33574	14 17 37.81	-13 42 32.5	691
2002 PA ₇₃	2003 08 26.41015	01 37 18.31	+01 34 29.7	19.5	704	2002 PM ₁₂₈	1998 11 18.07788	23 55 51.40	+00 45 57.9	20.6 V
2002 PB ₇₈	2003 08 25.38369	03 36 57.14	+31 56 13.2	18.1	704	2002 PM ₁₂₈	1998 11 18.09929	23 55 51.70	+00 45 58.7	20.6 V
2002 PB ₇₈	2003 08 25.39582	03 36 57.72	+31 56 19.6	18.6	704	2002 PM ₁₂₈	1998 11 18.12047	23 55 52.02	+00 45 59.6	20.7 V
2002 PB ₇₈	2003 08 25.40793	03 36 58.37	+31 56 24.8	18.5	704	2002 PU ₁₂₉	1996 01 24.39121	10 30 16.37	+17 00 01.9	691
2002 PB ₇₈	2003 08 25.42006	03 36 58.79	+31 56 31.4	18.8	704	2002 PU ₁₂₉	1996 01 24.41312	10 30 15.50	+17 00 09.5	21.0 V
2002 PB ₇₈	2003 08 25.43217	03 36 59.34	+31 56 37.5	18.6	704	2002 PU ₁₂₉	1996 01 24.43496	10 30 14.61	+17 00 16.9	691
2002 PW ₈₀	2002 07 06.37606	22 07 17.54	-15 20 06.9	20.6 V	291	2002 PU ₁₂₉	1998 10 17.17253	00 26 12.94	-07 11 29.0	18.4 R
2002 PW ₈₀	2002 07 06.39678	22 07 17.30	-15 20 10.9	20.6 V	291	2002 PU ₁₂₉	1998 10 17.19736	00 26 11.78	-07 11 27.7	699
2002 PW ₈₀	2002 07 06.41760	22 07 17.05	-15 20 14.2	20.5 V	291	2002 PU ₁₂₉	1998 10 17.22220	00 26 10.75	-07 11 28.2	699
2002 PF ₈₈	2002 09 13.23583	22 10 39.87	-03 06 32.1	19.9	644	2002 PF ₁₃₂	2003 08 24.39298	03 02 10.68	+21 54 54.4	19.0
2002 PF ₈₈	2002 09 13.25947	22 10 37.81	-03 06 24.3	19.9	644	2002 PF ₁₃₂	2003 08 24.40598	03 02 11.29	+21 54 58.3	19.2
2002 PF ₈₈	2002 09 13.29500	22 10 34.69	-03 06 12.4	19.7	644	2002 PF ₁₃₂	2003 08 24.41869	03 02 11.76	+21 55 01.8	19.4
2002 PF ₈₈	2002 10 05.21899	21 49 16.996	-01 14 15.56	21.08V	645	2002 PF ₁₃₂	2003 08 24.44410	03 02 12.78	+21 55 09.7	19.3
2002 PF ₈₈	2002 10 05.22246	21 49 16.890	-01 14 14.51	21.83	645	2002 PF ₁₃₂	2003 08 28.32986	03 04 45.18	+22 12 16.5	19.4
2002 PF ₈₈	2002 10 11.22591	21 47 05.174	-00 44 44.56	20.63V	645	2002 PF ₁₃₂	2003 08 28.34322	03 04 45.74	+22 12 21.3	19.9
2002 PF ₈₈	2002 10 11.22938	21 47 05.109	-00 44 43.61	21.32	645	2002 PF ₁₃₂	2003 08 28.35544	03 04 46.13	+22 12 25.9	20.0
2002 PF ₈₈	2002 10 30.11518	21 49 39.352	+00 55 14.83	21.74V	645	2002 PF ₁₃₂	2003 08 28.36836	03 04 46.66	+22 12 28.1	19.9
2002 PF ₈₈	2002 10 30.11865	21 49 39.444	+00 55 16.16	22.60	645	2002 PF ₁₃₂	2003 08 28.38169	03 04 47.10	+22 12 32.7	19.8
2002 PD ₉₀	1998 09 25.36877	00 53 25.74	+16 08 34.5	18.5 R	699	2002 PR ₁₃₂	1995 09 22.44131	01 44 12.89	+08 37 51.0	19.5 V
2002 PD ₉₀	1998 09 25.39360	00 53 24.57	+16 08 22.1		699	2002 PR ₁₃₂	1995 09 22.47179	01 44 11.61	+08 37 40.7	691
2002 PD ₉₀	1998 09 25.41844	00 53 23.48	+16 08 09.2		699	2002 PR ₁₃₂	1995 09 22.49986	01 44 10.40	+08 37 31.1	691
2002 PD ₉₀	2001 04 16.30264	13 38 12.19	-14 43 00.5	18.9 R	699	2002 PR ₁₃₂	1998 05 22.35869	16 34 46.29	-16 38 46.4	19.2
2002 PD ₉₀	2001 04 16.34068	13 38 10.17	-14 42 41.4		699	2002 PR ₁₃₂	1998 05 22.37834	16 34 45.36	-16 38 40.2	19.2
2002 PD ₉₀	2001 04 16.37874	13 38 08.34	-14 42 21.9		699	2002 PR ₁₃₂	1998 05 22.39790	16 34 44.42	-16 38 37.9	20.2
2002 PD ₉₀	2001 04 16.41723	13 38 06.33	-14 42 02.6		699	2002 PR ₁₃₂	1998 05 22.43699	16 34 41.91	-16 38 30.9	19.4
2002 PO ₉₀	1999 12 16.37229	09 40 27.34	-09 07 36.5	18.8	704	2002 PR ₁₃₂	1998 05 24.26583	16 33 03.96	-16 32 55.2	18.7
2002 PO ₉₀	1999 12 16.38701	09 40 27.52	-09 07 41.5	19.3	704	2002 PR ₁₃₂	1998 05 24.28543	16 33 02.71	-16 32 50.5	18.9
2002 PO ₉₀	1999 12 16.40170	09 40 27.75	-09 07 47.7	19.1	704	2002 PR ₁₃₂	1998 05 24.30518	16 33 01.50	-16 32 45.7	19.4
2002 PO ₉₀	1999 12 16.41638	09 40 27.95	-09 07 53.2	19.5	704	2002 PR ₁₃₂	1998 05 24.32504	16 33 00.36	-16 32 43.3	20.0
2002 PO ₉₀	1999 12 16.43109	09 40 28.14	-09 08 00.4	19.5	704	2002 PR ₁₃₂	1998 05 24.34492	16 32 58.94	-16 32 43.0	20.0
2002 PO ₉₀	2000 01 10.37738	09 39 59.98	-10 57 12.9	18.7	704	2002 PR ₁₃₂	2001 02 22.26082	09 59 25.30	+10 39 43.6	19.6
2002 PO ₉₀	2000 01 10.39231	09 39 59.67	-10 57 12.8	19.6	704	2002 PR ₁₃₂	2001 02 22.27555	09 59 24.34	+10 39 49.6	19.5
2002 PO ₉₀	2000 01 10.42180	09 39 59.02	-10 57 16.7							

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2002 PX ₁₃₇	2001 03 02.32783	12 08 09.16	+03 47 03.3	699	2002 QQ ₈	1998 11 11.24778	02 13 28.18	+04 42 56.0	19.6	704
2002 PX ₁₃₇	2001 03 02.35281	12 08 08.10	+03 47 15.0	699	2002 QQ ₈	1998 11 11.26965	02 13 26.97	+04 42 56.3	19.2	704
2002 PX ₁₃₇	2001 03 02.37780	12 08 07.05	+03 47 26.8	699	2002 QR ₈	2001 02 16.33275	11 16 09.59	+20 12 20.0	19.4	704
2002 PX ₁₃₇	2001 03 18.25329	11 55 33.13	+06 04 47.0	19.0 R	699	2002 QR ₈	2001 02 16.34767	+20 12 30.1	19.9	704
2002 PX ₁₃₇	2001 03 18.29398	11 55 31.01	+06 05 08.5	699	2002 QR ₈	2001 02 16.36221	11 16 08.39	+20 12 37.9	20.0	704
2002 PX ₁₃₇	2001 03 18.33452	11 55 28.81	+06 05 30.4	699	2002 QR ₈	2001 03 04.27553	11 02 55.32	+22 35 00.8	18.8	704
2002 PX ₁₃₇	2001 03 18.37514	11 55 26.68	+06 05 50.2	699	2002 QR ₈	2001 03 04.29027	11 02 54.46	+22 35 06.8	19.2	704
2002 PD ₁₄₉	2003 08 23.26764	23 23 57.89	-08 47 58.2	22.0 R	1 807	2002 QR ₈	2001 03 04.30632	11 02 53.58	+22 35 13.7	19.4
2002 PD ₁₄₉	2003 08 23.34923	23 23 57.55	-08 48 00.5	1 807	2002 QR ₈	2001 03 04.33469	11 02 51.99	+22 35 26.8	19.4	704
2002 PD ₁₄₉	2003 08 24.29352	23 23 53.86	-08 48 26.0	1 807	2002 QR ₈	2001 03 23.18489	10 46 41.42	+24 21 19.5	18.9 R	699
2002 PC ₁₅₂	2002 08 13.21461	21 12 06.09	-20 06 08.2	19.4	644	2002 QR ₈	2001 03 23.20839	10 46 40.25	+24 21 25.1	699
2002 PC ₁₅₂	2002 08 13.27909	21 12 02.67	-20 06 39.3	19.6	644	2002 QR ₈	2001 03 23.23197	10 46 39.20	+24 21 28.8	699
2002 PC ₁₅₂	2002 08 13.35006	21 11 58.91	-20 07 13.0	19.0	644	2002 QR ₈	2001 03 23.25538	10 46 38.11	+24 21 34.7	699
2002 PQ ₁₆₃	2001 05 16.41356	16 25 40.04	-09 31 46.2	21.1 V	691	2002 QS ₁₀	2002 09 05.21491	22 00 35.59	-16 04 31.6	18.9
2002 PQ ₁₆₃	2001 05 16.43523	16 25 39.06	-09 31 43.5	21.4 V	691	2002 QS ₁₀	2002 09 05.22960	22 00 35.03	-16 04 53.7	19.5
2002 PQ ₁₆₃	2001 05 16.45637	16 25 38.09	-09 31 41.1	21.4 V	691	2002 QS ₁₀	2002 09 05.24429	22 00 34.54	-16 05 15.9	19.3
2002 PQ ₁₆₃	2002 07 28.46219	21 10 42.95	-17 03 29.4	20.0	608	2002 QS ₁₀	2002 09 05.25952	22 00 33.97	-16 05 37.4	19.3
2002 PQ ₁₆₃	2002 07 28.47324	21 10 42.45	-17 03 33.8	19.9	608	2002 QZ ₁₀	2002 10 11.21376	21 29 32.558	-00 40 23.04	20.97V
2002 PQ ₁₆₃	2002 07 28.48417	21 10 41.96	-17 03 37.9	20.3	608	2002 QZ ₁₀	2002 10 11.21723	21 29 32.521	-00 40 22.16	21.71
2002 PQ ₁₆₃	2002 08 24.14614	20 50 34.37	-19 53 42.9	19.8	644	2002 QZ ₁₀	2002 10 30.10257	21 31 26.596	+00 33 56.25	21.57V
2002 PQ ₁₆₃	2002 08 24.20711	20 50 31.79	-19 54 03.7	19.3	644	2002 QZ ₁₀	2002 10 30.10604	21 31 26.663	+00 33 57.15	22.16
2002 PQ ₁₆₃	2002 08 24.26984	20 50 29.15	-19 54 25.1	19.5	644	2002 QZ ₁₀	2002 10 31.09887	21 31 47.481	+00 38 17.28	21.38V
2002 PR ₁₆₃	2002 07 28.46219	21 13 11.85	-17 32 33.9	19.7	608	2002 QZ ₁₀	2002 10 31.10234	21 31 47.555	+00 38 18.21	21.93
2002 PR ₁₆₃	2002 07 28.47324	21 13 11.26	-17 32 37.4	19.9	608	2002 QF ₁₂	1992 11 18.12702	02 37 58.55	+12 35 32.8	691
2002 PR ₁₆₃	2002 07 28.48417	21 13 10.57	-17 32 41.0	19.6	608	2002 QF ₁₂	1992 11 18.15254	02 37 57.23	+12 35 24.4	19.7 V
2002 PR ₁₆₃	2002 08 12.44046	20 59 08.71	-18 51 28.0	19.6	608	2002 QF ₁₂	1992 11 18.18094	02 37 55.75	+12 35 15.4	691
2002 PR ₁₆₃	2002 08 12.45152	20 59 08.08	-18 51 31.5	19.8	608	2002 QF ₁₂	1999 11 28.35074	03 53 36.86	+16 14 57.1	19.9 V
2002 PR ₁₆₃	2002 08 12.46374	20 59 07.39	-18 51 35.1	19.5	608	2002 QF ₁₂	1999 11 28.37440	03 53 35.32	+16 14 50.7	20.2 V
2002 PR ₁₆₃	2002 08 14.24445	20 57 31.05	-19 00 03.0	19.2	704	2002 QF ₁₂	1999 11 28.39729	03 53 33.84	+16 14 44.7	19.9 V
2002 PR ₁₆₃	2002 08 14.26009	20 57 30.19	-19 00 06.7	19.4	704	2002 QB ₁₃	1998 10 26.87526	01 38 41.97	+14 05 14.1	19.4 V
2002 PR ₁₆₃	2002 08 14.29148	20 57 28.37	-19 00 16.9	19.3	704	2002 QB ₁₃	1998 10 26.89852	01 38 40.79	+14 05 04.5	19.0 V
2002 PR ₁₆₃	2002 08 24.14614	20 49 29.14	-19 40 37.2	19.2	644	2002 QB ₁₃	1998 10 26.92516	01 38 39.46	+14 04 53.7	19.2 V
2002 PR ₁₆₃	2002 08 24.20711	20 49 26.45	-19 40 50.4	19.1	644	2002 QB ₁₃	2000 02 02.32266	09 32 00.98	+06 04 14.4	19.2
2002 PR ₁₆₃	2002 08 24.26984	20 49 23.62	-19 41 03.5	19.0	644	2002 QB ₁₃	2000 02 02.33663	09 32 00.24	+06 04 17.8	19.5
2002 PR ₁₆₃	2002 09 05.13425	20 42 45.87	-20 12 47.0	19.1 R	699	2002 QB ₁₃	2000 02 02.35061	09 31 59.56	+06 04 20.6	19.9
2002 PR ₁₆₃	2002 09 05.15178	20 42 45.54	-20 12 50.1	699	699	2002 QB ₁₃	2000 02 02.36464	09 31 58.80	+06 04 23.8	19.2
2002 PR ₁₆₃	2002 09 05.16922	20 42 44.91	-20 12 52.2	699	699	2002 QB ₁₃	2000 02 02.37871	09 31 58.05	+06 04 26.5	18.9
2002 PR ₁₆₃	2002 09 05.18663	20 42 44.54	-20 12 53.4	699	699	2002 QA ₁₄	2002 08 04.39946	22 10 27.62	+01 56 18.5	20.1
2002 PT ₁₆₃	2000 05 03.18022	12 36 03.659	-22 58 18.18	20.65V	645	2002 QA ₁₄	2002 08 04.40991	22 10 27.10	+01 56 19.9	19.6
2002 PT ₁₆₃	2000 05 03.18369	12 36 03.537	-22 58 17.21	21.60	645	2002 QA ₁₄	2002 08 04.42033	22 10 26.57	+01 56 21.2	19.7
2002 PT ₁₆₃	2002 08 08.21793	21 05 11.11	-19 21 33.6	18.7 R	699	2002 QA ₁₄	2002 08 15.43605	22 00 47.43	+02 08 22.6	19.9
2002 PT ₁₆₃	2002 08 08.23196	21 05 10.29	-19 21 34.0	699	699	2002 QA ₁₄	2002 08 15.44651	22 00 46.83	+02 08 22.6	20.2
2002 PT ₁₆₃	2002 08 08.24598	21 05 09.37	-19 21 34.0	699	699	2002 QA ₁₄	2002 08 15.45699	22 00 46.22	+02 08 22.2	20.1
2002 PT ₁₆₃	2002 08 08.26002	21 05 08.57	-19 21 33.6	699	699	2002 QA ₁₄	2002 10 29.13017	21 35 32.119	-00 20 59.73	21.21V
2002 PT ₁₆₃	2002 09 25.11437	20 33 50.77	-18 00 55.7	20.2	644	2002 QA ₁₄	2002 10 29.13364	21 35 32.229	-00 20 59.88	22.10
2002 PT ₁₆₃	2002 09 25.13551	20 33 50.56	-18 00 51.7	20.0	644	2002 QA ₁₄	2002 10 30.10579	21 36 05.200	-00 21 03.99	21.26V
2002 PT ₁₆₃	2002 09 25.15679	20 33 50.34	-18 00 48.0	19.8	644	2002 QA ₁₄	2002 10 30.10926	21 36 05.317	-00 21 04.02	22.12
2002 PY ₁₆₃	2002 08 13.23331	21 03 04.58	-21 21 34.8	19.1	704	2002 QF ₁₅	2003 08 22.95949	01 04 38.04	+62 24 19.0	18.1 R
2002 PY ₁₆₃	2002 08 13.24881	21 03 03.68	-21 21 39.4	19.3	704	2002 QF ₁₅	2003 08 22.96219	01 04 38.43	+62 24 25.6	18.2 R
2002 PY ₁₆₃	2002 08 13.26430	21 03 02.86	-21 21 44.3	20.0	704	2002 QF ₁₅	2003 08 26.89095	01 11 02.54	+64 20 30.2	18.2 V
2002 PY ₁₆₃	2002 08 13.27979	21 03 02.08	-21 21 48.5	20.1	704	2002 QF ₁₅	2003 08 26.89275	01 11 02.70	+64 20 33.1	18.1 V
2002 PY ₁₆₃	2002 08 13.29528	21 03 01.19	-21 21 52.6	20.1	704	2002 QF ₁₅	2003 08 26.89455	01 11 02.87	+64 20 36.8	18.1 V
2002 PH ₁₆₄	2002 07 28.46395	21 16 21.93	-19 40 43.0	20.1	608	2002 QF ₁₅	2003 08 26.93122	01 11 06.44	+64 21 43.9	18.0 V
2002 PH ₁₆₄	2002 07 28.47500	21 16 21.40	-19 40 45.7	20.5	608	2002 QF ₁₅	2003 08 26.93301	01 11 06.62	+64 21 46.6	18.4 V
2002 PH ₁₆₄	2002 07 28.48592	21 16 20.86	-19 40 48.1	20.9	608	2002 QF ₁₅	2003 08 26.93660	01 11 06.94	+64 21 53.7	18.2 V
2002 PH ₁₆₄	2002 08 13.20279	21 03 27.38	-20 39 48.7	19.1	644	2002 QF ₁₅	2003 08 26.93750	01 11 07.03	+64 21 55.3	18.1 V
2002 PH ₁₆₄	2002 08 13.26521	21 03 24.24	-20 40 01.4	19.2	644	2002 QA ₁₇	2000 03 11.22705	10 03 34.58	+02 56 04.5	19.0 R
2002 PH ₁₆₄	2002 08 13.32814	21 03 21.03	-20 40 14.0	19.0	644	2002 QA ₁₇	2000 03 11.25069	10 03 33.05	+02 56 07.9	699
2002 PF ₁₆₄	2002 09 06.19790	22 14 47.15	-04 20 50.1	19.3	704	2002 QA ₁₇	2000 03 11.27423	10 03 31.92	+02 56 07.2	699
2002 PF ₁₆₄	2002 09 06.21209	22 14 46.46	-04 20 54.6	19.7	704	2002 QA ₁₇	2000 03 11.29788	10 03 30.70	+02 56 10.5	699
2002 PF ₁₆₄	2002 09 06.25488	22 14 44.29	-04 21 07.5	19.3	704	2002 QA ₁₇	2000 05 05.19714	09 52 34.212	+03 02 25.38	20.79V
2002 PR ₁₆₄	2002 08 27.21637	20 44 49.56	-19 18 16.2	19.9	644	2002 QA ₁₇	2000 05 05.20061	09 52 34.301	+03 02 24.92	21.56
2002 PR ₁₆₄	2002 08 27.23735	20 44 48.63	-19 18 20.5	20.1	644	2002 QX ₂₀	1999 12 14.22036	05 28 31.69	+15 29 10.5	18.7
2002 PR ₁₆₄	2002 08 27.25848	20 44 47.70	-19 18 22.9	20.2	644	2002 QX ₂₀	1999 12 14.23480	05 28 30.67	+15 29 10.4	18.7
2002 PV ₁₆₄	2002 07 28.46453	21 14 50.36	-18 13 06.4	20.4	608	2002 QX ₂₀	1999 12 14.24928	05 28 29.77	+15 29 10.5	18.9
2002 PV ₁₆₄	2002 07 28.47554	21 14 49.75	-18 13 09.5	20.9	608	2002 QX ₂₀	1999 12 14.26377	05 28 28.77	+15 29 10.7	19.0
2002 PV ₁₆₄	2002 07 28.48649	21 14 49.04	-18 13 12.5	21.0	608	2002 QX ₂₀	1999 12 14.27843	05 28 27.86	+15 29 10.3	18.9
2002 PV ₁₆₄	2002 08 08.21793	21 04 21.62	-18 58 57.5	18.6 R	699	2002 QX ₂₀	2000 01 06.17079	05 06 40.71	+15 43 59.1	19.8
2002 PV ₁₆₄	2002 08 08.23196	21 04 20.74	-18 59 01.4	699	699	2002 QX ₂₀	2000 01 06.18538	05 06 40.09	+15 43 59.5	19.7
2002 PV ₁₆₄	2002 08 08.24598	21 04 19.93	-18 59 04.6	699	699	2002 QX ₂₀	2000 01 06.19996	05 06 39.42	+15 44 03.4	19.5
2002 PV ₁₆₄	2002 08 08.26002	21 04 19.10	-18 59 09.0	699	699	2002 QX ₂₀	2000 01 06.21467	05 06 38.76	+15 44 03.8	19.6
2002 PV ₁₆₄	2002 08 24.14614	20 50 20.61	-19 50 18.8	19.7	644	2002 QX ₂₀	2001 04 14.31174	14 45 07.80	-0	

2002 QR ₃₂	2001 03 19.35981	12 14 46.05	+04 58 32.2	19.4	704	2002 QF ₅₁	2002 09 15.45473	22 14 25.45	-02 11 43.7	19.1 R	608
2002 QR ₃₂	2001 04 13.26418	11 54 51.86	+08 00 58.2	20.1 V	691	2002 QF ₅₁	2002 10 30.13137	22 13 01.625	-00 39 41.21	20.86V	645
2002 QR ₃₂	2001 04 13.27669	11 54 51.35	+08 01 02.3	20.1 V	691	2002 QF ₅₁	2002 10 30.13484	22 13 01.780	-00 39 40.27	21.54	645
2002 QR ₃₂	2001 04 13.28858	11 54 50.87	+08 01 06.1	20.0 V	691	2002 QF ₅₁	2002 10 31.12797	22 13 48.871	-00 35 26.78	20.97V	645
2002 QZ ₃₂	2000 01 11.47041	09 19 09.62	+16 45 01.7	20.1 V	691	2002 QF ₅₁	2002 10 31.13144	22 13 49.031	-00 35 25.83	21.79	645
2002 QZ ₃₂	2000 01 11.49200	09 19 08.67	+16 45 05.8	20.0 V	691	2002 QG ₅₁	* 2002 08 16.48347	22 43 42.72	-01 25 33.6	19.3 R	644
2002 QZ ₃₂	2000 01 11.54760	09 19 06.23	+16 45 17.5	20.2 V	691	2002 QG ₅₁	2002 08 16.49389	22 43 42.14	-01 25 33.2	19.3 R	644
2002 QZ ₃₂	2001 05 23.03901	14 25 40.15	-14 29 21.9	19.6 R	1 807	2002 QG ₅₁	2002 08 16.49390	22 43 42.14	-01 25 33.0	19.9	644
2002 QZ ₃₂	2001 05 23.13122	14 25 35.91	-14 29 03.8		1 807	2002 QG ₅₁	2002 08 16.50424	22 43 41.61	-01 25 32.2	19.1 R	644
2002 QY ₃₄	1992 04 27.43101	16 22 03.98	-07 21 16.0	20.2 V	691	2002 QG ₅₁	2002 08 28.24832	22 32 42.56	-01 22 53.5	18.9 R	644
2002 QY ₃₄	1992 04 27.45333	16 22 03.29	-07 21 10.0		691	2002 QG ₅₁	2002 08 28.26978	22 32 41.27	-01 22 53.9	18.8 R	644
2002 QY ₃₄	1992 04 27.47592	16 22 02.64	-07 21 03.2		691	2002 QG ₅₁	2002 08 28.29479	22 32 39.79	-01 22 54.5	18.9 R	644
2002 QY ₃₄	2001 03 27.34430	13 08 33.37	+04 05 27.0	19.0 R	699	2002 QG ₅₁	2002 08 28.29480	22 32 39.75	-01 22 54.3	19.2	644
2002 QY ₃₄	2001 03 27.34899	13 08 33.11	+04 05 28.4		699	2002 QG ₅₁	2002 09 01.39667	22 28 42.87	-01 25 09.5	19.2 R	608
2002 QY ₃₄	2001 03 27.35367	13 08 32.86	+04 05 32.0		699	2002 QG ₅₁	2002 09 01.41723	22 28 41.74	-01 25 10.7	18.7 R	608
2002 QY ₃₄	2001 03 27.35836	13 08 32.64	+04 05 34.3		699	2002 QG ₅₁	2002 09 13.24042	22 17 59.82	-01 37 30.4	19.2 R	644
2002 QY ₃₄	2001 04 17.26322	12 52 14.45	+06 26 08.1	19.4 R	699	2002 QG ₅₁	2002 09 13.26654	22 17 58.47	-01 37 32.2	19.6 R	644
2002 QY ₃₄	2001 04 17.30921	12 52 12.27	+06 26 21.4		699	2002 QG ₅₁	2002 09 13.30813	22 17 56.33	-01 37 35.1	19.4 R	644
2002 QY ₃₄	2001 04 17.35551	12 52 10.00	+06 26 35.9		699	2002 QG ₅₁	2002 09 15.43304	22 16 13.31	-01 40 14.0	19.2 R	608
2002 QY ₃₄	2001 04 17.40102	12 52 07.87	+06 26 52.7		699	2002 QG ₅₁	2002 09 15.44381	22 16 12.77	-01 40 14.6	19.0 R	608
2002 QF ₃₉	2001 02 27.40850	11 54 08.38	+02 12 25.2	21.3 V	691	2002 QH ₅₁	2002 09 15.45473	22 16 12.27	-01 40 15.3	19.2 R	608
2002 QF ₃₉	2001 02 27.43130	11 54 07.24	+02 12 31.2	21.1 V	691	2002 QH ₅₁	* 2002 08 16.48347	22 44 31.80	-01 22 48.7	19.1 R	644
2002 QF ₃₉	2001 02 27.45337	11 54 06.21	+02 12 36.9	22.0 V	691	2002 QH ₅₁	2002 08 16.49389	22 44 31.23	-01 22 48.1	18.8 R	644
2002 QF ₃₉	2001 04 16.12839	11 13 45.722	+05 43 50.69	20.78V	645	2002 QH ₅₁	2002 08 16.49390	22 44 31.24	-01 22 47.8	19.0	644
2002 QF ₃₉	2001 04 16.13186	11 13 45.615	+05 43 51.15	21.70	645	2002 QH ₅₁	2002 08 16.50424	22 44 30.68	-01 22 47.6	18.9 R	644
2002 QF ₃₉	2001 04 27.15068	11 10 02.46	+05 54 14.4	21.6 V	691	2002 QH ₅₁	2002 08 18.51331	22 42 44.19	-01 21 55.3	20.5	608
2002 QF ₃₉	2001 04 27.17160	11 10 02.18	+05 54 14.3	21.8 V	691	2002 QH ₅₁	2002 08 18.52411	22 42 43.60	-01 21 55.8	21.2	608
2002 QF ₃₉	2001 04 27.19250	11 10 01.93	+05 54 14.2	21.2 V	691	2002 QH ₅₁	2002 08 18.53472	22 42 42.97	-01 21 55.3	20.4	608
2002 QR ₄₀	2002 07 14.29293	20 33 57.26	-16 47 09.5	19.1	704	2002 QH ₅₁	2002 08 28.25069	22 33 41.52	-01 23 26.4	18.1 R	644
2002 QR ₄₀	2002 07 14.30628	20 33 56.59	-16 47 12.2	19.5	704	2002 QH ₅₁	2002 08 28.25070	22 33 41.54	-01 23 26.2	19.0	644
2002 QR ₄₀	2002 07 14.31964	20 33 55.88	-16 47 15.7	19.3	704	2002 QH ₅₁	2002 08 28.27211	22 33 40.29	-01 23 27.2	18.5 R	644
2002 QR ₄₀	2002 07 14.33299	20 33 55.26	-16 47 17.5	19.7	704	2002 QH ₅₁	2002 08 28.29961	22 33 38.68	-01 23 28.3	18.4 R	644
2002 QR ₄₀	2002 08 06.25539	20 13 03.76	-18 23 21.5	19.4	644	2002 QH ₅₁	2002 09 01.39667	22 29 45.77	-01 26 26.7	19.0 R	608
2002 QR ₄₀	2002 08 06.27655	20 13 02.57	-18 23 26.6	19.5	644	2002 QH ₅₁	2002 09 01.40693	22 29 45.25	-01 26 25.5	18.5 R	608
2002 QR ₄₀	2002 08 06.30368	20 13 01.02	-18 23 33.5	19.3	644	2002 QH ₅₁	2002 09 01.41723	22 29 44.64	-01 26 27.7	19.0 R	608
2002 QU ₄₀	1997 10 01.39564	23 15 18.27	-00 38 13.5	17.0 V	566	2002 QH ₅₁	2002 09 06.19944	22 25 17.50	-01 31 15.2	19.3	704
2002 QU ₄₀	1997 10 01.40582	23 15 17.81	-00 38 14.2	17.0 V	566	2002 QH ₅₁	2002 09 06.21362	22 25 16.67	-01 31 14.8	19.9	704
2002 QU ₄₀	1997 10 01.41572	23 15 17.38	-00 38 15.3	17.5 V	566	2002 QH ₅₁	2002 09 06.22801	22 25 15.86	-01 31 17.5	19.5	704
2002 QU ₄₀	2000 03 03.35894	11 26 23.94	+01 31 17.6		704	2002 QH ₅₁	2002 09 06.24226	22 25 15.07	-01 31 18.2	19.5	704
2002 QU ₄₀	2000 03 03.37346	11 26 23.27	+01 31 20.9		704	2002 QH ₅₁	2002 09 06.25641	22 25 14.27	-01 31 18.6	19.4	704
2002 QU ₄₀	2000 03 03.38778	11 26 22.66	+01 31 24.4		704	2002 QH ₅₁	2002 09 13.24042	22 19 06.01	-01 39 55.6	19.2 R	644
2002 QU ₄₀	2000 03 03.40196	11 26 21.98	+01 31 27.4		704	2002 QH ₅₁	2002 09 13.26654	22 19 04.66	-01 39 57.8	19.1 R	644
2002 QU ₄₀	2003 08 25.39420	05 12 05.17	+28 25 28.7	19.1	704	2002 QH ₅₁	2002 09 13.30813	22 19 02.51	-01 40 01.1	19.2 R	644
2002 QU ₄₀	2003 08 25.40725	05 12 06.30	+28 25 32.0	19.1	704	2002 QH ₅₁	2002 09 15.43304	22 17 18.12	-01 42 49.9	18.9 R	608
2002 QU ₄₀	2003 08 25.42363	05 12 07.70	+28 25 36.3	19.8	704	2002 QH ₅₁	2002 09 15.44381	22 17 17.59	-01 42 49.6	18.7 R	608
2002 QW ₄₁	1995 08 26.29062	23 41 51.99	-07 41 36.8	19.6 V	8 809	2002 QH ₅₁	2002 09 15.45473	22 17 17.02	-01 42 50.4	18.7 R	608
2002 QW ₄₁	1995 08 29.23646	23 39 29.38	-07 55 47.9	18.6 V	8 809	2002 QJ ₅₁	* 2002 08 16.46381	22 30 05.51	-00 15 18.9	18.9 R	644
2002 QW ₄₁	1995 08 30.22986	23 38 38.96	-08 00 38.1	19.8 V	8 809	2002 QJ ₅₁	2002 08 16.47425	22 30 05.02	-00 15 20.7	19.0 R	644
2002 QW ₄₁	1995 08 31.22708	23 37 47.28	-08 05 31.9	18.9 V	8 809	2002 QJ ₅₁	2002 08 16.48463	22 30 04.55	-00 15 22.5	19.1 R	644
2002 QJ ₄₅	1999 10 19.20944	01 30 26.43	+07 42 41.8	19.1	704	2002 QJ ₅₁	2002 08 26.47516	22 22 03.05	-00 52 23.5	18.5 R	644
2002 QJ ₄₅	1999 10 19.22318	01 30 25.48	+07 42 36.0	18.9	704	2002 QJ ₅₁	2002 08 26.48559	22 22 02.49	-00 52 26.0	18.6 R	644
2002 QJ ₄₅	1999 10 19.23698	01 30 24.54	+07 42 28.6	18.9	704	2002 QJ ₅₁	2002 08 26.49793	22 22 01.85	-00 52 29.5	18.8 R	644
2002 QJ ₄₅	1999 10 19.25077	01 30 23.78	+07 42 24.4	18.9	704	2002 QJ ₅₁	2002 09 13.23698	22 07 38.40	-02 29 19.6	19.7 R	644
2002 QJ ₄₅	2001 02 23.17336	09 09 48.00	+14 43 33.6	21.5 V	691	2002 QJ ₅₁	2002 09 13.26060	22 07 37.31	-02 29 28.2	18.9 R	644
2002 QJ ₄₅	2001 02 23.19470	09 09 46.70	+14 43 40.4	21.3 V	691	2002 QJ ₅₁	2002 09 13.29615	22 07 35.73	-02 29 41.0	18.9 R	644
2002 QJ ₄₅	2001 02 23.21615	09 09 45.40	+14 43 47.1	21.4 V	691	2002 QJ ₅₁	2002 09 26.12483	22 00 30.55	-03 42 47.4	19.3 R	644
2002 QM ₄₅	1993 03 23.28576	13 05 32.54	+04 55 53.3	18.7	8 809	2002 QJ ₅₁	2002 09 26.14530	22 00 30.04	-03 42 53.6	19.8 R	644
2002 QM ₄₅	1999 12 10.34953	09 20 16.49	+29 04 50.3	18.8	704	2002 QJ ₅₁	2002 09 26.16618	22 00 29.52	-03 42 59.6	19.4 R	644
2002 QM ₄₅	1999 12 10.36413	09 20 16.96	+29 04 56.4	19.3	704	2002 QK ₅₁	* 2002 08 16.46721	22 33 29.02	-00 14 54.4	19.1 R	644
2002 QM ₄₅	1999 12 10.37886	09 20 17.23	+29 05 04.2	18.9	704	2002 QK ₅₁	2002 08 16.47771	22 33 28.51	-00 14 57.0	19.0 R	644
2002 QM ₄₅	1999 12 10.39347	09 20 17.46	+29 05 11.5	18.9	704	2002 QK ₅₁	2002 08 16.48806	22 33 28.01	-00 14 59.8	19.4 R	644
2002 QM ₄₅	2000 01 02.43305	09 18 26.41	+32 17 15.6	18.8	704	2002 QK ₅₁	2002 08 17.55912	22 32 37.48	-00 19 42.5	19.1 R	608
2002 QM ₄₅	2000 01 02.45292	09 18 25.72	+32 17 26.4	19.3	704	2002 QK ₅₁	2002 08 17.57020	22 32 36.89	-00 19 45.2	18.7 R	608
2002 QM ₄₅	2000 01 02.47179	09 18 25.06	+32 17 38.1	19.6	704	2002 QK ₅₁	2002 08 17.58064	22 32 36.43	-00 19 47.9	18.5 R	608
2002 QM ₄₅	2000 01 02.48929	09 18 24.37	+32 17 46.6	19.1	704	2002 QK ₅₁	2002 08 26.47863	22 25 10.52	-01 06 09.2	18.9 R	644
2002 QM ₄₅	2000 01 02.50509	09 18 23.89	+32 17 56.0	20.0	704	2002 QK ₅₁	2002 08 26.48903	22 25 09.94	-01 06 12.9	18.7 R	644
2002 QM ₄₅	2000 01 10.29449	09 12 54.35	+33 28 44.2	18.6 R	699	2002 QK ₅₁	2002 08 26.50021	22 25 09.35	-01 06 17.0	18.9 R	644
2002 QM ₄₅	2000 01 10.31993	09 12 53.01	+33 28 57.4		699	2002 QK ₅₁	2002 09 01.36494	22 20 06.34	-01 42 16.2	19.2 R	608
2002 QM ₄₅	2000 01 10.34538	09 12 51.60	+33 29 11.4		6						

2002 QO ₅₁	2002 08 17.49257	22 41 39.57	-08 50 40.0	20.4 R	644	2002 QW ₅₁	2002 08 18.47453	22 42 51.79	-08 40 57.6	19.1 R	644
2002 QO ₅₁	2002 08 17.50300	22 41 39.07	-08 50 45.0		644	2002 QW ₅₁	2002 08 18.48488	22 42 51.37	-08 41 01.4	19.2 R	644
2002 QO ₅₁	2002 08 18.47453	22 40 54.90	-08 58 26.9		644	2002 QW ₅₁	2002 08 18.49520	22 42 50.99	-08 41 05.2	19.5 R	644
2002 QO ₅₁	2002 08 18.48488	22 40 54.41	-08 58 32.0	20.5 R	644	2002 QW ₅₁	* 2002 08 29.39898	22 35 13.45	-09 55 36.8	20.1 R	644
2002 QO ₅₁	2002 08 18.49520	22 40 53.92	-08 58 37.3		644	2002 QW ₅₁	2002 08 29.41207	22 35 12.86	-09 55 42.1		644
2002 QO ₅₁	* 2002 08 29.39898	22 31 44.15	-10 30 07.9	20.3 R	644	2002 QW ₅₁	2002 08 29.42258	22 35 12.33	-09 55 46.1	19.1 R	644
2002 QO ₅₁	2002 08 29.41207	22 31 43.39	-10 30 14.1	19.4 R	644	2002 QW ₅₁	2002 09 01.27852	22 33 09.70	-10 15 14.7	20.0 R	644
2002 QO ₅₁	2002 08 29.42258	22 31 42.85	-10 30 19.3	19.7 R	644	2002 QW ₅₁	2002 09 01.34341	22 33 06.81	-10 15 41.1	19.9 R	644
2002 QO ₅₁	2002 09 01.26932	22 29 10.69	-10 54 49.2	20.0 R	644	2002 QW ₅₁	2002 09 04.20704	22 31 04.83	-10 34 53.9		644
2002 QO ₅₁	2002 09 01.33135	22 29 07.22	-10 55 21.4	19.8 R	644	2002 QW ₅₁	2002 09 04.27957	22 31 01.65	-10 35 23.2	19.9 R	644
2002 QO ₅₁	2002 09 04.20264	22 26 33.81	-11 19 48.0		644	2002 QW ₅₁	2002 09 04.34661	22 30 58.73	-10 35 49.5	19.8 R	644
2002 QO ₅₁	2002 09 04.26988	22 26 30.06	-11 20 23.1		644	2002 QW ₅₁	2002 09 15.26010	22 23 44.21	-11 43 49.9		644
2002 QO ₅₁	2002 09 04.33587	22 26 26.31	-11 20 56.5	20.2 R	644	2002 QW ₅₁	2002 09 15.30230	22 23 42.62	-11 44 04.8		644
2002 QP ₅₁	2002 08 18.47104	22 40 32.45	-09 44 49.4	19.5 R	644	2002 QW ₅₁	2002 09 16.18971	22 23 10.75	-11 49 06.5		644
2002 QP ₅₁	2002 08 18.48141	22 40 31.98	-09 44 51.5		644	2002 QW ₅₁	2002 09 16.25498	22 23 08.38	-11 49 28.3	20.2 R	644
2002 QP ₅₁	2002 08 18.49176	22 40 31.52	-09 44 54.0	20.1 R	644	2002 QX ₅₁	2002 08 18.47567	22 45 34.54	-10 05 39.2	19.9 R	644
2002 QP ₅₁	* 2002 08 29.39898	22 31 46.26	-10 31 36.1	19.1 R	644	2002 QX ₅₁	2002 08 18.48600	22 45 33.93	-10 05 40.7	20.5 R	644
2002 QP ₅₁	2002 08 29.41207	22 31 45.54	-10 31 39.6	19.6 R	644	2002 QX ₅₁	2002 08 18.49634	22 45 33.45	-10 05 41.4	19.7 R	644
2002 QP ₅₁	2002 08 29.42258	22 31 44.96	-10 31 42.1	19.7 R	644	2002 QX ₅₁	* 2002 08 29.39898	22 35 23.43	-10 05 47.3	19.2 R	644
2002 QP ₅₁	2002 09 04.20264	22 26 49.52	-10 56 30.7		644	2002 QX ₅₁	2002 08 29.41207	22 35 22.63	-10 25 49.0	19.2 R	644
2002 QP ₅₁	2002 09 04.26988	22 26 45.88	-10 56 48.1		644	2002 QX ₅₁	2002 09 01.27899	22 32 34.87	-10 31 00.8	19.6 R	644
2002 QP ₅₁	2002 09 04.33587	22 26 42.30	-10 57 04.5	19.4 R	644	2002 QX ₅₁	2002 09 01.34341	22 32 30.96	-10 31 07.4	19.4 R	644
2002 QP ₅₁	2002 09 15.25779	22 18 16.97	-11 36 06.2	19.2 R	644	2002 QX ₅₁	2002 09 04.20704	22 29 43.53	-10 36 02.1	18.7 R	644
2002 QP ₅₁	2002 09 15.27905	22 18 16.07	-11 36 09.7	19.7 R	644	2002 QX ₅₁	2002 09 04.27957	22 29 39.14	-10 36 09.3	19.0 R	644
2002 QP ₅₁	2002 09 15.30001	22 18 15.11	-11 36 13.1	20.2 R	644	2002 QX ₅₁	2002 09 04.34661	22 29 35.09	-10 36 15.9	19.0 R	644
2002 QQ ₅₁	2002 08 18.47104	22 41 17.48	-09 39 26.9	20.2 R	644	2002 QX ₅₁	2002 09 14.24238	22 20 22.76	-10 49 25.6	19.9 R	644
2002 QQ ₅₁	2002 08 18.48141	22 41 16.96	-09 39 29.3	19.9 R	644	2002 QX ₅₁	2002 09 14.26343	22 20 21.66	-10 49 27.0	19.8 R	644
2002 QQ ₅₁	2002 08 18.49176	22 41 16.46	-09 39 31.5	19.8 R	644	2002 QX ₅₁	2002 09 15.25896	22 19 30.26	-10 50 20.8		644
2002 QQ ₅₁	* 2002 08 29.39898	22 32 27.69	-10 23 06.5		644	2002 QX ₅₁	2002 09 15.28021	22 19 29.08	-10 50 22.1	19.6 R	644
2002 QQ ₅₁	2002 08 29.41207	22 32 26.98	-10 23 08.7	19.9 R	644	2002 QX ₅₁	2002 09 15.30117	22 19 27.96	-10 50 22.6	20.1 R	644
2002 QQ ₅₁	2002 08 29.42258	22 32 26.47	-10 23 11.6	20.1 R	644	2002 QY ₅₁	2002 08 17.49493	22 44 23.14	-08 01 14.3	18.4 R	644
2002 QQ ₅₁	2002 09 01.27899	22 30 02.63	-10 34 34.6		644	2002 QY ₅₁	2002 08 17.50646	22 44 22.68	-08 01 21.9	20.2 R	644
2002 QQ ₅₁	2002 09 01.34341	22 29 59.19	-10 34 50.2	19.3 R	644	2002 QY ₅₁	* 2002 08 29.39898	22 35 31.49	-10 12 35.9	19.3 R	644
2002 QQ ₅₁	2002 09 04.20264	22 27 37.08	-10 45 48.4	20.0 R	644	2002 QY ₅₁	2002 08 29.41207	22 35 30.86	-10 12 44.1	19.6 R	644
2002 QQ ₅₁	2002 09 04.26988	22 27 33.56	-10 46 04.1		644	2002 QY ₅₁	2002 09 01.27899	22 33 18.89	-10 44 07.3	19.5 R	644
2002 QQ ₅₁	2002 09 04.33587	22 27 30.09	-10 46 17.8	20.3 R	644	2002 QY ₅₁	2002 09 01.34341	22 33 15.78	-10 44 49.5	18.9 R	644
2002 QR ₅₁	2002 08 18.47453	22 39 59.38	-08 59 34.8		644	2002 QY ₅₁	2002 09 15.26131	22 23 24.73	-13 04 34.4	20.0 R	644
2002 QR ₅₁	2002 08 18.48488	22 39 58.95	-08 59 40.5	20.2 R	644	2002 QY ₅₁	2002 09 15.28251	22 23 23.88	-13 04 46.5		644
2002 QR ₅₁	2002 08 18.49520	22 39 58.64	-08 59 45.2		644	2002 QY ₅₁	2002 09 15.30346	22 23 23.01	-13 04 57.5	19.2 R	644
2002 QR ₅₁	* 2002 08 29.39898	22 32 53.95	-10 36 50.2	20.2 R	644	2002 QZ ₅₁	* 2002 08 18.47104	22 42 53.33	-10 30 18.8	19.7 R	644
2002 QR ₅₁	2002 08 29.41207	22 32 53.40	-10 36 57.0	19.5 R	644	2002 QZ ₅₁	2002 08 18.48141	22 42 52.68	-10 30 20.2	19.3 R	644
2002 QR ₅₁	2002 08 29.42258	22 32 52.91	-10 37 02.8		644	2002 QZ ₅₁	2002 08 18.49176	22 42 52.13	-10 30 22.8		644
2002 QR ₅₁	2002 09 01.27899	22 30 56.93	-11 02 46.1	19.9 R	644	2002 QZ ₅₁	2002 08 29.39784	22 32 15.19	-11 04 34.1	19.4 R	644
2002 QR ₅₁	2002 09 01.34341	22 30 54.18	-11 03 20.8		644	2002 QZ ₅₁	2002 08 29.40965	22 32 14.43	-11 04 35.7	19.6 R	644
2002 QR ₅₁	2002 09 04.26988	22 28 55.44	-11 29 26.6	20.5 R	644	2002 QZ ₅₁	2002 08 29.42145	22 32 13.69	-11 04 37.9	19.6 R	644
2002 QR ₅₁	2002 09 04.33587	22 28 52.65	-11 30 01.4	19.8 R	644	2002 QZ ₅₁	2002 09 01.27899	22 29 21.34	-11 13 20.8	19.6 R	644
2002 QR ₅₁	2002 09 16.18498	22 21 24.26	-13 09 15.9		644	2002 QZ ₅₁	2002 09 01.34341	22 29 17.30	-11 13 31.6	19.6 R	644
2002 QR ₅₁	2002 09 16.24779	22 21 21.99	-13 09 46.0		644	2002 QZ ₅₁	2002 09 04.20264	22 26 25.81	-11 21 52.1	18.8 R	644
2002 QS ₅₁	2002 08 17.49257	22 41 55.08	-08 52 13.7	19.5 R	644	2002 QZ ₅₁	2002 09 04.26988	22 26 21.64	-11 22 04.1		644
2002 QS ₅₁	2002 08 17.50300	22 41 54.61	-08 52 18.2	19.4 R	644	2002 QZ ₅₁	2002 09 04.33587	22 26 17.53	-11 22 15.2	19.1 R	644
2002 QS ₅₁	2002 08 18.47453	22 41 15.65	-08 59 15.1	19.9 R	644	2002 QZ ₅₁	2002 09 15.25547	22 16 03.43	-11 48 22.4	18.7 R	644
2002 QS ₅₁	2002 08 18.48488	22 41 15.20	-08 59 20.0	19.0 R	644	2002 QZ ₅₁	2002 09 15.27679	22 16 02.30	-11 48 24.9		644
2002 QS ₅₁	2002 08 18.49520	22 41 14.76	-08 59 24.2	19.6 R	644	2002 QZ ₅₁	2002 09 15.29765	22 16 01.17	-11 48 27.1		644
2002 QS ₅₁	* 2002 08 29.39898	22 33 25.69	-10 19 52.7	19.3 R	644	2002 QA ₅₂	* 2002 08 18.47453	22 42 24.00	-11 46 24.5	19.1 R	644
2002 QS ₅₁	2002 08 29.41207	22 33 25.07	-10 19 58.6	19.8 R	644	2002 QA ₅₂	2002 08 18.48488	22 42 23.56	-11 46 29.1	19.0 R	644
2002 QS ₅₁	2002 09 01.27899	22 31 17.61	-10 41 13.3	19.5 R	644	2002 QA ₅₂	2002 08 18.49520	22 42 23.14	-11 46 33.7	19.6 R	644
2002 QS ₅₁	2002 09 01.34341	22 31 14.60	-10 41 42.3	19.2 R	644	2002 QA ₅₂	2002 08 29.39785	22 34 36.25	-13 08 43.4	18.5 R	644
2002 QS ₅₁	2002 09 04.20264	22 29 08.26	-11 02 34.5	19.3 R	644	2002 QA ₅₂	2002 08 29.40966	22 34 35.69	-13 08 48.5	18.6 R	644
2002 QS ₅₁	2002 09 04.26988	22 29 05.17	-11 03 03.5	19.5 R	644	2002 QA ₅₂	2002 09 01.27899	22 32 28.37	-13 29 10.4	19.1 R	644
2002 QS ₅₁	2002 09 04.33587	22 29 02.16	-11 03 32.8	19.3 R	644	2002 QA ₅₂	2002 09 01.34341	22 32 25.27	-13 29 37.6	18.6 R	644
2002 QS ₅₁	2002 09 15.25779	22 21 31.78	-12 17 31.1	19.7 R	644	2002 QA ₅₂	2002 09 15.26131	22 23 22.43	-14 49 12.4	18.5 R	644
2002 QS ₅₁	2002 09 15.27905	22 21 30.87	-12 17 39.2		644	2002 QA ₅₂	2002 09 15.28251	22 23 21.71	-14 49 17.5	18.9 R	644
2002 QS ₅₁	2002 09 15.30001	22 21 30.11	-12 17 47.0		644	2002 QA ₅₂	2002 09 15.30346	22 23 20.96	-14 49 23.4	19.9 R	644
2002 QS ₅₁	2002 09 16.18498	22 20 57.54	-12 23 12.2	20.1 R	644	2002 QB ₅₂	* 2002 08 18.48256	22 45 47.24	-13 12 05.2	19.2 R	644
2002 QS ₅₁	2002 09 16.24779	22 20 55.12	-12 23 36.0	20.2 R	644	2002 QB ₅₂	2002 08 18.49291	22 45 46.84	-13 12 12.2	19.6 R	644
2002 QT ₅₁	2002 08 18.47104	22 41 47.25	-09 43 37.9		644	2002 QB ₅₂	2002 08 18.50323	22 45 46.47	-13 12 19.1	19.7 R	644
2002 QT ₅₁	2002 08 18.48141	22 41 46.82	-09 43 40.6	19.5 R	644	2002 QB ₅₂	2002 08 29.40145	22 38 50.82	-15 11 06.4	18.6 R	644
2002 QT ₅₁	2002 08 18.49176	22 41 46.42	-09 43 43.8	19.5 R	644	2002 QB ₅₂	2002 08 29.41435	22 38 50.28	-15 11 14.2	18.8 R	644
2002 QT ₅₁	* 2002 08 29.39898	22 34 06.09	-10 35 45.8	19.9 R	644	2002 QB ₅₂	2002 08 29.42497	22 38 49.84	-15 11 21.0	18.4 R	644
2002 QT ₅₁	20										

2002 QE ₅₂	2002 08 11.42819	22 52 13.17	-12 38 07.8	18.5 R	608	2002 QM ₅₂	2002 09 11.38959	22 20 42.39	-15 28 50.9	19.3 R	608
2002 QE ₅₂	2002 08 18.48256	22 46 05.99	-13 09 26.8	18.9 R	644	2002 QM ₅₂	2002 09 15.25663	22 17 51.09	-15 56 48.9	20.0 R	644
2002 QE ₅₂	2002 08 18.49291	22 46 05.37	-13 09 29.6	18.9 R	644	2002 QM ₅₂	2002 09 15.27792	22 17 50.17	-15 56 57.7	19.6 R	644
2002 QE ₅₂	2002 08 18.50323	22 46 04.79	-13 09 31.9	18.9 R	644	2002 QM ₅₂	2002 09 15.29885	22 17 49.25	-15 57 06.5		644
2002 QE ₅₂	* 2002 08 29.39785	22 35 28.64	-13 56 23.1	18.7 R	644	2002 QN ₅₂	2002 08 17.49145	22 37 52.18	-08 48 50.9	19.9 R	644
2002 QE ₅₂	2002 08 29.40966	22 35 27.92	-13 56 25.9	18.5 R	644	2002 QN ₅₂	2002 08 17.50188	22 37 51.86	-08 48 57.7		644
2002 QE ₅₂	2002 09 15.25896	22 20 06.56	-14 45 27.1	19.5 R	644	2002 QN ₅₂	* 2002 08 29.39785	22 32 13.06	-11 12 34.9	18.7 R	644
2002 QE ₅₂	2002 09 15.28021	22 20 05.58	-14 45 29.2	19.5 R	644	2002 QN ₅₂	2002 08 29.40966	22 32 12.64	-11 12 42.5	19.8 R	644
2002 QE ₅₂	2002 09 15.30117	22 20 04.55	-14 45 31.4	18.7 R	644	2002 QN ₅₂	2002 08 29.42145	22 32 12.24	-11 12 50.8	19.4 R	644
2002 QF ₅₂	2002 08 18.47453	22 43 37.89	-08 37 40.8	20.0 R	644	2002 QN ₅₂	2002 09 01.28270	22 30 45.65	-11 46 40.0	18.9 R	644
2002 QF ₅₂	2002 08 18.48488	22 43 37.37	-08 37 44.9	20.0 R	644	2002 QN ₅₂	2002 09 01.34703	22 30 43.42	-11 47 24.7	19.1 R	644
2002 QF ₅₂	2002 08 18.49520	22 43 36.90	-08 37 49.5	20.3 R	644	2002 QN ₅₂	2002 09 04.20927	22 29 19.48	-12 20 04.8	19.0 R	644
2002 QF ₅₂	* 2002 08 29.39898	22 34 31.93	-10 02 26.8	19.6 R	644	2002 QN ₅₂	2002 09 15.26010	22 24 59.43	-14 09 05.8		644
2002 QF ₅₂	2002 08 29.41207	22 34 31.20	-10 02 32.9	19.2 R	644	2002 QN ₅₂	2002 09 15.28135	22 24 59.00	-14 09 16.3	19.8 R	644
2002 QF ₅₂	2002 08 29.42258	22 34 30.66	-10 02 37.5	19.2 R	644	2002 QN ₅₂	2002 09 15.30230	22 24 58.61	-14 09 27.1		644
2002 QF ₅₂	2002 09 01.27899	22 32 03.04	-10 24 55.2	19.4 R	644	2002 QN ₅₂	2002 09 16.18971	22 24 45.12	-14 16 42.3	19.7 R	644
2002 QF ₅₂	2002 09 01.34341	22 31 59.58	-10 25 25.2	19.5 R	644	2002 QN ₅₂	2002 09 16.25498	22 24 43.83	-14 17 13.5	20.1 R	644
2002 QF ₅₂	2002 09 04.20704	22 29 32.41	-10 47 27.4	19.9 R	644	2002 QO ₅₂	2002 08 18.47453	22 41 00.74	-13 22 39.2		644
2002 QF ₅₂	2002 09 04.27957	22 29 28.56	-10 48 00.6	19.2 R	644	2002 QO ₅₂	2002 08 18.48488	22 41 00.31	-13 22 41.8		644
2002 QF ₅₂	2002 09 04.34661	22 29 24.98	-10 48 31.1	19.5 R	644	2002 QO ₅₂	2002 08 18.49520	22 40 59.89	-13 22 44.5		644
2002 QF ₅₂	2002 09 15.25779	22 20 39.47	-12 06 19.2	20.0 R	644	2002 QO ₅₂	* 2002 08 29.39785	22 32 33.92	-14 03 25.2	19.7 R	644
2002 QF ₅₂	2002 09 15.27905	22 20 38.51	-12 06 27.1		644	2002 QO ₅₂	2002 08 29.40966	22 32 33.36	-14 03 27.8		644
2002 QF ₅₂	2002 09 15.30001	22 20 37.48	-12 06 35.3		644	2002 QO ₅₂	2002 08 29.42145	22 32 32.75	-14 03 30.2		644
2002 QG ₅₂	2002 08 27.49492	23 00 15.03	-00 55 16.5	19.6 R	644	2002 QO ₅₂	2002 09 11.37868	22 22 26.88	-14 45 04.1		608
2002 QG ₅₂	2002 08 27.50545	23 00 14.55	-00 55 22.6	19.3 R	644	2002 QO ₅₂	2002 09 11.38962	22 22 26.34	-14 45 05.3		608
2002 QG ₅₂	2002 08 28.28419	22 59 44.25	-01 02 51.8	19.8 R	644	2002 QO ₅₂	2002 09 11.40047	22 22 25.84	-14 45 07.4	20.2 R	608
2002 QG ₅₂	2002 08 28.32183	22 59 42.58	-01 03 13.5	19.8 R	644	2002 QO ₅₂	2002 09 15.25896	22 19 37.86	-14 55 00.2	19.7 R	644
2002 QG ₅₂	2002 08 28.34277	22 59 41.68	-01 03 25.6	19.8 R	644	2002 QO ₅₂	2002 09 15.28021	22 19 36.96	-14 55 03.0	19.9 R	644
2002 QG ₅₂	* 2002 08 28.44418	22 59 37.25	-01 04 25.6	19.8 R	644	2002 QP ₅₂	2002 08 18.47104	22 41 43.53	-12 36 16.6	19.8 R	644
2002 QG ₅₂	2002 08 28.45503	22 59 36.74	-01 04 31.5	19.9 R	644	2002 QP ₅₂	2002 08 18.48141	22 41 43.02	-12 36 20.2	19.8 R	644
2002 QG ₅₂	2002 08 28.46612	22 59 36.26	-01 04 37.1	19.9 R	644	2002 QP ₅₂	2002 08 18.49176	22 41 42.51	-12 36 24.0		644
2002 QG ₅₂	2002 09 14.28110	22 47 25.32	-04 09 36.8	19.0 R	644	2002 QP ₅₂	* 2002 08 29.39785	22 32 43.29	-13 44 59.5	19.5 R	644
2002 QG ₅₂	2002 09 14.30211	22 47 24.35	-04 09 51.3	19.4 R	644	2002 QP ₅₂	2002 08 29.40966	22 32 42.66	-13 45 03.5	19.7 R	644
2002 QG ₅₂	2002 09 14.32344	22 47 23.39	-04 10 06.0	19.0 R	644	2002 QP ₅₂	2002 08 29.42145	22 32 42.03	-13 45 07.9	19.0 R	644
2002 QG ₅₂	2002 09 17.26892	22 45 24.37	-04 43 51.8	19.5 R	608	2002 QP ₅₂	2002 09 11.37868	22 21 52.19	-14 57 36.6	19.2 R	608
2002 QG ₅₂	2002 09 17.27955	22 45 23.89	-04 43 58.8	19.2 R	608	2002 QP ₅₂	2002 09 11.38962	22 21 51.65	-14 57 39.8	19.1 R	608
2002 QG ₅₂	2002 09 17.29012	22 45 23.48	-04 44 06.3	19.2 R	608	2002 QP ₅₂	2002 09 11.40047	22 21 51.12	-14 57 43.3	19.4 R	608
2002 QH ₅₂	2002 08 11.40726	22 48 11.69	-11 47 45.0	19.0 R	608	2002 QP ₅₂	2002 09 15.25896	22 18 56.31	-15 15 23.5	19.5 R	644
2002 QH ₅₂	2002 08 11.41828	22 48 11.26	-11 47 48.8	19.8 R	608	2002 QP ₅₂	2002 09 15.28021	22 18 55.29	-15 15 29.5	19.7 R	644
2002 QH ₅₂	2002 08 11.42873	22 48 10.86	-11 47 53.5	19.6 R	608	2002 QP ₅₂	2002 09 15.30117	22 18 54.32	-15 15 34.6	19.3 R	644
2002 QH ₅₂	2002 08 18.47104	22 43 36.08	-12 35 32.0	19.0 R	644	2002 QQ ₅₂	2002 08 17.47605	22 39 20.25	-09 34 32.6		644
2002 QH ₅₂	2002 08 18.48141	22 43 35.60	-12 35 36.4	19.2 R	644	2002 QQ ₅₂	2002 08 17.48721	22 39 19.86	-09 34 37.4	20.1 R	644
2002 QH ₅₂	2002 08 18.49176	22 43 35.13	-12 35 40.5	18.9 R	644	2002 QQ ₅₂	2002 08 17.49722	22 39 19.56	-09 34 41.9	20.2 R	644
2002 QH ₅₂	* 2002 08 29.39784	22 34 49.07	-13 53 38.8	18.5 R	644	2002 QQ ₅₂	2002 08 18.45961	22 38 52.50	-09 41 10.8	20.0 R	644
2002 QH ₅₂	2002 08 29.40965	22 34 48.41	-13 53 43.8	18.3 R	644	2002 QQ ₅₂	2002 08 18.46990	22 38 52.20	-09 41 15.4	20.0 R	644
2002 QH ₅₂	2002 08 29.42145	22 34 47.78	-13 53 48.7	18.4 R	644	2002 QQ ₅₂	2002 08 18.48025	22 38 51.83	-09 41 19.5		644
2002 QH ₅₂	2002 09 11.37868	22 23 52.16	-15 16 14.1	18.8 R	608	2002 QQ ₅₂	* 2002 08 29.39785	22 32 50.22	-10 59 53.7	19.9 R	644
2002 QH ₅₂	2002 09 11.38962	22 23 51.61	-15 16 18.1	18.7 R	608	2002 QQ ₅₂	2002 08 29.40966	22 32 49.78	-10 59 59.5	18.9 R	644
2002 QH ₅₂	2002 09 11.40047	22 23 51.06	-15 16 21.6	19.0 R	608	2002 QQ ₅₂	2002 08 29.42145	22 32 49.32	-11 00 03.5	19.2 R	644
2002 QH ₅₂	2002 09 15.25896	22 20 57.91	-15 35 45.8	18.7 R	644	2002 QQ ₅₂	2002 09 01.28270	22 31 06.85	-11 21 01.2	19.6 R	644
2002 QH ₅₂	2002 09 15.28021	22 20 56.93	-15 35 51.9	18.5 R	644	2002 QQ ₅₂	2002 09 01.34703	22 31 04.27	-11 21 29.5	19.5 R	644
2002 QH ₅₂	2002 09 15.30117	22 20 55.97	-15 35 57.6	18.5 R	644	2002 QQ ₅₂	2002 09 04.20927	22 29 22.52	-11 42 01.2	19.2 R	644
2002 QJ ₅₂	2002 08 18.47453	22 40 15.12	-11 23 05.9	19.1 R	644	2002 QQ ₅₂	2002 09 04.28431	22 29 19.59	-11 42 33.2	19.9 R	644
2002 QJ ₅₂	2002 08 18.48488	22 40 14.61	-11 23 06.8	19.2 R	644	2002 QQ ₅₂	2002 09 04.35016	22 29 16.99	-11 43 01.7	20.2 R	644
2002 QJ ₅₂	2002 08 18.49520	22 40 14.10	-11 23 07.8	19.0 R	644	2002 QQ ₅₂	2002 09 11.37976	22 25 25.31	-12 29 40.8	19.3 R	608
2002 QJ ₅₂	* 2002 08 29.39785	22 31 09.03	-11 42 05.3	19.2 R	644	2002 QQ ₅₂	2002 09 11.39069	22 25 24.95	-12 29 44.9		608
2002 QJ ₅₂	2002 08 29.40966	22 31 08.39	-11 42 06.1	18.8 R	644	2002 QQ ₅₂	2002 09 15.28251	22 23 37.56	-12 52 16.5		644
2002 QJ ₅₂	2002 08 29.42145	22 31 07.78	-11 42 07.5	19.1 R	644	2002 QQ ₅₂	2002 09 15.30346	22 23 36.87	-12 52 23.3		644
2002 QJ ₅₂	2002 09 01.27417	22 28 43.03	-11 46 41.3	19.4 R	644	2002 QQ ₅₂	2002 09 16.24779	22 23 14.08	-12 57 23.7	19.8 R	644
2002 QJ ₅₂	2002 09 01.33851	22 28 39.66	-11 46 47.4	19.0 R	644	2002 QR ₅₂	2002 08 18.47104	22 41 31.86	-12 31 09.0	20.1 R	644
2002 QJ ₅₂	2002 09 04.20484	22 26 15.53	-11 51 03.7	18.8 R	644	2002 QR ₅₂	2002 08 18.48141	22 41 31.38	-12 31 14.1	19.8 R	644
2002 QJ ₅₂	2002 09 04.27466	22 26 11.95	-11 51 09.4	19.5 R	644	2002 QR ₅₂	2002 08 18.49176	22 41 30.92	-12 31 19.6	19.9 R	644
2002 QJ ₅₂	2002 09 04.34304	22 26 08.44	-11 51 15.1	19.3 R	644	2002 QR ₅₂	* 2002 08 29.39785	22 33 00.94	-14 03 49.4	19.4 R	644
2002 QJ ₅₂	2002 09 15.25547	22 17 34.72	-12 03 00.5	19.6 R	644	2002 QR ₅₂	2002 08 29.40966	22 33 00.31	-14 03 55.0	19.0 R	644
2002 QJ ₅₂	2002 09 15.27679	22 17 33.77	-12 03 00.8	20.0 R	644	2002 QR ₅₂	2002 08 29.42145	22 32 59.76	-14 04 01.1	19.5 R	644
2002 QJ ₅₂	2002 09 15.29765	22 17 32.82	-12 03 01.9		644	2002 QR ₅₂	2002 09 11.37868	22 22 52.60	-15 43 27.1	20.0 R	608
2002 QJ ₅₂	2002 09 26.12601	22 10 41.12	-12 05 25.7		644	2002 QR ₅₂	2002 09 11.38962	22 22 52.12	-15 43 31.9	20.0 R	608
2002 QJ ₅₂	2002 09 26.14650	22 10 40.41	-12 05 25.0	20.2 R	644	2002 QR ₅₂	2002 09 11.40047	22 22 51.67	-15 43 36.7	19.6 R	608
2002 QK ₅₂	2002 09 26.16744	22 10 39.76	-12 05 25.4	20.2 R	644	2002 QR ₅₂					

2002 QU ₅₂	2002 08 29.40966	22 33 53.15	-10 55 54.7	18.7 R	644	2002 QB ₅₃	2002 08 29.42145	22 33 08.88	-11 37 50.0	19.3 R	644
2002 QU ₅₂	2002 09 01.27899	22 31 08.96	-10 55 23.7	19.2 R	644	2002 QB ₅₃	2002 09 01.28270	22 30 54.79	-11 54 06.7	19.1 R	644
2002 QU ₅₂	2002 09 01.34341	22 31 05.07	-10 55 22.7	19.0 R	644	2002 QB ₅₃	2002 09 01.34703	22 30 51.63	-11 54 28.5		644
2002 QU ₅₂	2002 09 04.20264	22 28 23.29	-10 54 28.6	19.1 R	644	2002 QB ₅₃	2002 09 04.20484	22 28 38.56	-12 10 19.6	19.5 R	644
2002 QU ₅₂	2002 09 04.26988	22 28 19.31	-10 54 27.6	19.3 R	644	2002 QB ₅₃	2002 09 04.27466	22 28 35.20	-12 10 42.7	19.6 R	644
2002 QU ₅₂	2002 09 04.33587	22 28 15.40	-10 54 25.8	18.8 R	644	2002 QB ₅₃	2002 09 04.34304	22 28 31.90	-12 11 05.1	19.5 R	644
2002 QU ₅₂	2002 09 14.22131	22 19 39.26	-10 46 52.5	19.6 R	644	2002 QB ₅₃	2002 09 11.37976	22 23 16.88	-12 47 26.5	19.7 R	608
2002 QU ₅₂	2002 09 14.24238	22 19 38.25	-10 46 51.0		644	2002 QB ₅₃	2002 09 11.39069	22 23 16.46	-12 47 29.4	19.7 R	608
2002 QU ₅₂	2002 09 14.26343	22 19 37.21	-10 46 49.4		644	2002 QB ₅₃	2002 09 11.40156	22 23 15.91	-12 47 33.3	19.9 R	608
2002 QU ₅₂	2002 09 15.25896	22 18 51.04	-10 45 35.2	19.6 R	644	2002 QB ₅₃	2002 09 15.25896	22 20 36.87	-13 05 21.8	19.4 R	644
2002 QU ₅₂	2002 09 15.28021	22 18 49.99	-10 45 34.2	19.4 R	644	2002 QB ₅₃	2002 09 15.28021	22 20 36.01	-13 05 27.2		644
2002 QU ₅₂	2002 08 18.47104	22 43 39.80	-12 50 20.2	19.6 R	644	2002 QB ₅₃	2002 09 15.30117	22 20 35.16	-13 05 32.9	19.8 R	644
2002 QV ₅₂	2002 08 18.48141	22 43 39.29	-12 50 22.0	19.7 R	644	2002 QC ₅₃	2002 08 18.47104	22 41 45.14	-09 33 41.8	19.8 R	644
2002 QV ₅₂	2002 08 18.49176	22 43 38.81	-12 50 24.1	19.7 R	644	2002 QC ₅₃	2002 08 18.48141	22 41 44.70	-09 33 45.9	19.9 R	644
2002 QV ₅₂	* 2002 08 29.39785	22 34 40.91	-13 26 37.1	19.8 R	644	2002 QC ₅₃	2002 08 18.49176	22 41 44.22	-09 33 50.0	20.1 R	644
2002 QV ₅₂	2002 08 29.40966	22 34 40.29	-13 26 39.2	19.8 R	644	2002 QC ₅₃	* 2002 08 29.39785	22 33 39.53	-10 55 41.1	19.1 R	644
2002 QV ₅₂	2002 09 15.25779	22 21 06.42	-14 02 05.5	19.5 R	644	2002 QC ₅₃	2002 08 29.40966	22 33 38.96	-10 55 46.3	19.1 R	644
2002 QV ₅₂	2002 09 15.27905	22 21 05.49	-14 02 06.5	19.3 R	644	2002 QC ₅₃	2002 09 11.37976	22 23 59.61	-12 27 59.6	19.7 R	608
2002 QV ₅₂	2002 09 15.30001	22 21 04.58	-14 02 07.8	19.0 R	644	2002 QC ₅₃	2002 09 11.39069	22 23 59.14	-12 28 03.6	20.2 R	608
2002 QV ₅₂	2002 09 16.18971	22 20 29.83	-14 02 46.5	19.6 R	644	2002 QC ₅₃	2002 09 11.40156	22 23 58.69	-12 28 08.0		608
2002 QV ₅₂	2002 09 16.25498	22 20 27.06	-14 02 49.2	13.9 R	644	2002 QC ₅₃	2002 09 16.18498	22 20 53.01	-12 57 25.6	20.1 R	644
2002 QW ₅₂	2002 08 17.47605	22 37 13.47	-09 45 07.4		644	2002 QC ₅₃	2002 09 16.24779	22 20 50.56	-12 57 47.0	20.0 R	644
2002 QW ₅₂	2002 08 17.48721	22 37 13.01	-09 45 12.8	19.0 R	644	2002 QD ₅₃	2002 08 18.47104	22 44 20.70	-10 10 45.9	20.2 R	644
2002 QW ₅₂	2002 08 17.49722	22 37 12.44	-09 45 17.4	19.8 R	644	2002 QD ₅₃	2002 08 18.48141	22 44 20.12	-10 10 49.3		644
2002 QW ₅₂	2002 08 18.45961	22 36 27.77	-09 53 01.0	19.5 R	644	2002 QD ₅₃	2002 08 18.49176	22 44 19.54	-10 10 52.3	19.8 R	644
2002 QW ₅₂	2002 08 18.46990	22 36 27.28	-09 53 05.9	19.0 R	644	2002 QD ₅₃	* 2002 08 29.39785	22 34 07.83	-11 09 57.4	18.9 R	644
2002 QW ₅₂	2002 08 18.48025	22 36 26.79	-09 53 10.9	19.3 R	644	2002 QD ₅₃	2002 08 29.40966	22 34 07.12	-11 10 01.4	19.4 R	644
2002 QW ₅₂	* 2002 08 29.39422	22 27 20.44	-11 23 46.5	19.0 R	644	2002 QD ₅₃	2002 09 01.28270	22 31 17.67	-11 25 36.0		644
2002 QW ₅₂	2002 08 29.40623	22 27 19.79	-11 23 52.4	19.4 R	644	2002 QD ₅₃	2002 09 01.34703	22 31 13.70	-11 25 37.0	19.6 R	644
2002 QW ₅₂	2002 08 29.41912	22 27 19.12	-11 23 58.9	19.5 R	644	2002 QD ₅₃	2002 09 15.25896	22 18 09.35	-12 32 55.9		644
2002 QW ₅₂	2002 09 01.26443	22 24 51.63	-11 47 38.1	19.6 R	644	2002 QD ₅₃	2002 09 15.28021	22 18 08.23	-12 33 01.1	20.0 R	644
2002 QW ₅₂	2002 09 01.32666	22 24 48.27	-11 48 08.9	19.5 R	644	2002 QD ₅₃	2002 09 15.30117	22 18 07.09	-12 33 06.1	20.0 R	644
2002 QW ₅₂	2002 09 04.19819	22 22 20.42	-12 11 36.0	20.0 R	644	2002 QE ₅₃	* 2002 08 29.39785	22 35 07.61	-11 25 55.4	19.6 R	644
2002 QW ₅₂	2002 09 04.26280	22 22 17.00	-12 12 07.2	19.9 R	644	2002 QE ₅₃	2002 08 29.40966	22 35 07.01	-11 25 58.6	19.4 R	644
2002 QW ₅₂	2002 09 04.32630	22 22 13.63	-12 12 37.9	18.6 R	644	2002 QE ₅₃	2002 09 01.28270	22 32 45.54	-11 38 23.5	19.8 R	644
2002 QW ₅₂	2002 09 15.25435	22 13 32.52	-13 34 24.4	19.9 R	644	2002 QE ₅₃	2002 09 01.34703	22 32 42.28	-11 38 40.6	19.3 R	644
2002 QW ₅₂	2002 09 15.27562	22 13 31.60	-13 34 32.8	19.9 R	644	2002 QE ₅₃	2002 09 04.20927	22 30 21.93	-11 50 41.5	19.5 R	644
2002 QW ₅₂	2002 09 15.29653	22 13 30.62	-13 34 41.3	18.9 R	644	2002 QE ₅₃	2002 09 04.28431	22 30 18.13	-11 50 59.7	19.3 R	644
2002 QX ₅₂	2002 08 18.47104	22 40 00.85	-10 31 05.2	19.6 R	644	2002 QE ₅₃	2002 09 04.35016	22 30 14.81	-11 51 16.1	19.4 R	644
2002 QX ₅₂	2002 08 18.48141	22 40 00.36	-10 31 07.2	19.8 R	644	2002 QE ₅₃	2002 09 15.25896	22 21 48.36	-12 32 02.0	19.7 R	644
2002 QX ₅₂	2002 08 18.49176	22 39 59.78	-10 31 09.6		644	2002 QE ₅₃	2002 09 15.28021	22 21 47.41	-12 32 06.0	19.6 R	644
2002 QX ₅₂	* 2002 08 29.39422	22 30 37.50	-11 08 51.4	19.4 R	644	2002 QE ₅₃	2002 09 15.30117	22 21 46.47	-12 32 10.2	19.6 R	644
2002 QX ₅₂	2002 08 29.40623	22 30 36.79	-11 08 53.8	19.5 R	644	2002 QE ₅₃	2002 09 16.18498	22 21 08.95	-12 35 00.2	19.4 R	644
2002 QX ₅₂	2002 08 29.41912	22 30 36.04	-11 08 56.3	18.7 R	644	2002 QE ₅₃	2002 09 16.24779	22 21 06.21	-12 35 12.3	19.7 R	644
2002 QX ₅₂	2002 09 01.26932	22 28 02.14	-11 18 37.4	18.9 R	644	2002 QF ₅₃	2002 08 11.49439	22 48 40.13	-13 07 58.8	19.9 R	644
2002 QX ₅₂	2002 09 01.33135	22 27 58.58	-11 18 49.9	19.0 R	644	2002 QF ₅₃	2002 08 18.47453	22 42 59.69	-13 01 49.0	19.6 R	644
2002 QX ₅₂	2002 09 04.20264	22 25 24.73	-11 28 08.8	20.1 R	644	2002 QF ₅₃	2002 08 18.48488	22 42 59.11	-13 01 48.5	19.2 R	644
2002 QX ₅₂	2002 09 04.33587	22 25 17.21	-11 28 34.0	18.8 R	644	2002 QF ₅₃	* 2002 08 29.39898	22 32 48.66	-12 50 50.5	19.3 R	644
2002 QX ₅₂	2002 09 15.25547	22 25 13.29	-11 56 46.1	20.1 R	644	2002 QF ₅₃	2002 08 29.41207	22 32 47.88	-12 50 49.4	19.0 R	644
2002 QX ₅₂	2002 09 15.27679	22 16 22.30	-11 56 48.7		644	2002 QF ₅₃	2002 08 29.42258	22 32 47.24	-12 50 48.3	19.4 R	644
2002 QX ₅₂	2002 09 15.29765	22 16 21.34	-11 56 51.1	19.8 R	644	2002 QF ₅₃	2002 09 01.27899	22 30 07.67	-12 46 51.8	19.3 R	644
2002 QY ₅₂	2002 08 17.47605	22 36 51.52	-09 46 58.2	19.1 R	644	2002 QF ₅₃	2002 09 01.34341	22 30 03.82	-12 46 46.2	18.7 R	644
2002 QY ₅₂	2002 08 17.48721	22 36 51.22	-09 47 02.6	19.1 R	644	2002 QF ₅₃	2002 09 04.20484	22 27 29.23	-12 42 07.0	19.0 R	644
2002 QY ₅₂	2002 08 17.49722	22 36 50.93	-09 47 06.1	19.3 R	644	2002 QF ₅₃	2002 09 04.27466	22 27 25.25	-12 42 00.1	19.3 R	644
2002 QY ₅₂	2002 08 18.45961	22 36 26.30	-09 53 49.9	18.9 R	644	2002 QF ₅₃	2002 09 04.34304	22 27 21.35	-12 41 52.6	19.4 R	644
2002 QY ₅₂	2002 08 18.46990	22 36 25.99	-09 53 54.4	19.5 R	644	2002 QF ₅₃	2002 09 11.37976	22 21 39.58	-12 26 51.2	19.3 R	608
2002 QY ₅₂	2002 08 18.48025	22 36 25.71	-09 53 58.5	19.5 R	644	2002 QF ₅₃	2002 09 11.39069	22 21 39.00	-12 26 49.5	19.7 R	608
2002 QY ₅₂	* 2002 08 29.39422	22 30 58.58	-11 13 50.4	18.5 R	644	2002 QF ₅₃	2002 09 11.40156	22 21 38.52	-12 26 47.2		644
2002 QY ₅₂	2002 08 29.40623	22 30 58.15	-11 13 56.1	18.3 R	644	2002 QF ₅₃	2002 09 15.25779	22 19 03.60	-12 16 14.3		644
2002 QY ₅₂	2002 08 29.41912	22 30 57.71	-11 14 01.5	18.3 R	644	2002 QF ₅₃	2002 09 15.27905	22 19 02.71	-12 16 11.1	19.7 R	644
2002 QY ₅₂	2002 09 01.28270	22 29 26.57	-11 34 53.9	19.7 R	644	2002 QF ₅₃	2002 09 15.30001	22 19 01.89	-12 16 06.8	19.5 R	644
2002 QY ₅₂	2002 09 01.34703	22 29 24.26	-11 35 22.0	18.6 R	644	2002 QG ₅₃	2002 08 18.47453	22 43 21.63	-11 31 15.0		644
2002 QY ₅₂	2002 09 04.20484	22 27 55.22	-11 55 34.7	19.8 R	644	2002 QG ₅₃	2002 08 18.48488	22 43 21.11	-11 31 20.0		644
2002 QY ₅₂	2002 09 04.27466	22 27 52.76	-11 56 04.0	19.5 R	644	2002 QG ₅₃	2002 08 18.49520	22 43 20.68	-11 31 24.4	19.9 R	644
2002 QY ₅₂	2002 09 04.34304	22 27 50.39	-11 56 33.0	19.2 R	644	2002 QG ₅₃	* 2002 08 29.39898	22 34 59.60	-12 58 01.1	19.9 R	644
2002 QY ₅₂	2002 09 15.26131	22 23 06.60	-13 03 04.6		644	2002 QG ₅₃	2002 08 29.41207	22 34 58.92	-12 58 07.3	19.7 R	644
2002 QY ₅₂	2002 09 15.28251	22 23 06.09	-13 03 10.7		644	2002 QG ₅₃	2002 08 29.42257	22 34 58.40	-12 58 12.2	19.6 R	644
2002 QY ₅₂	2002 09 15.30346	22 23 05.59	-13 03 16.9	19.0 R	644	2002 QG ₅₃	2002 09 01.27899	22 32 42.66	-13 20 02.1	19.8 R	644
2002 QY ₅₂	2002 09 16.18498	22 22 49.25	-13 07 39.9	19.6 R	644	2002 QH ₅₃					

2002 RX ₃	2002 08 04.37986	21 39 50.18	+02 19 51.7	19.3	644	2002 RZ ₃₈	2002 08 16.48234	22 44 17.27	-02 35 40.1	18.6 R	644
2002 RX ₃	2002 08 12.30001	21 32 34.20	+02 30 06.6	19.4	704	2002 RZ ₃₈	2002 08 16.49275	22 44 16.73	-02 35 40.9	18.7 R	644
2002 RX ₃	2002 08 12.31494	21 32 33.39	+02 30 06.0	19.7	704	2002 RZ ₃₈	2002 08 17.49493	22 43 26.83	-02 37 07.7	18.4 R	644
2002 RX ₃	2002 08 12.32993	21 32 32.45	+02 30 06.6	19.5	704	2002 RZ ₃₈	2002 08 17.50646	22 43 26.25	-02 37 08.8	18.4 R	644
2002 RX ₃	2002 08 12.34497	21 32 31.62	+02 30 07.1	19.7	704	2002 RZ ₃₈	2002 08 28.25069	22 33 56.85	-03 01 20.5	18.5 R	644
2002 RX ₃	2002 08 25.30950	21 20 32.83	+02 21 37.1	19.6	644	2002 RZ ₃₈	2002 08 28.27211	22 33 55.62	-03 01 24.0	18.6 R	644
2002 RX ₃	2002 08 25.33067	21 20 31.65	+02 21 34.5	19.8	644	2002 RZ ₃₈	2002 08 28.29961	22 33 54.03	-03 01 29.0	18.4 R	644
2002 RX ₃	2002 08 25.35169	21 20 30.51	+02 21 32.7	19.9	644	2002 RZ ₃₈	2002 09 01.39613	22 30 13.47	-03 13 47.3	19.6 R	608
2002 RX ₃	2002 10 11.19657	21 04 42.381	+00 04 57.92	20.55V	645	2002 RZ ₃₈	2002 09 01.40640	22 30 12.86	-03 13 48.4	19.0 R	608
2002 RX ₃	2002 10 11.20004	21 04 42.443	+00 04 57.38	21.38	645	2002 RE ₄₀	2000 03 03.26613	10 59 42.86	+09 06 22.4	18.3	704
2002 RX ₃	2002 10 29.11553	21 14 23.318	-00 18 24.44	20.72V	645	2002 RE ₄₀	2000 03 03.27936	10 59 42.30	+09 06 27.0	19.0	704
2002 RX ₃	2002 10 29.11900	21 14 23.476	-00 18 24.50	21.54	645	2002 RE ₄₀	2000 03 03.29258	10 59 41.71	+09 06 30.9	19.0	704
2002 RX ₃	2002 10 30.09128	21 15 07.909	-00 18 39.54	20.68V	645	2002 RE ₄₀	2000 03 03.30579	10 59 41.13	+09 06 35.1	18.9	704
2002 RX ₃	2002 10 30.09475	21 15 08.064	-00 18 39.50	21.55	645	2002 RE ₄₀	2001 04 28.37794	14 46 58.80	-14 21 06.7	20.1 V	691
2002 RH ₅	2000 03 09.36635	11 02 39.81	-12 48 03.6	18.5	704	2002 RE ₄₀	2001 04 28.39951	14 46 57.76	-14 21 02.4	20.0 V	691
2002 RH ₅	2000 03 09.37918	11 02 39.13	-12 48 00.8	19.2	704	2002 RE ₄₀	2001 04 28.42102	14 46 56.72	-14 20 58.0	19.7 V	691
2002 RH ₅	2000 03 09.39202	11 02 38.45	-12 47 59.4	19.3	704	2002 RE ₄₀	2001 05 14.22463	14 34 22.61	-13 29 11.6	20.6 V	691
2002 RH ₅	2000 03 09.40486	11 02 37.80	-12 47 56.6	19.2	704	2002 RE ₄₀	2001 05 14.24710	14 34 21.56	-13 29 07.1	19.6 V	691
2002 RH ₅	2000 03 09.41777	11 02 37.06	-12 47 54.9	18.9	704	2002 RE ₄₀	2001 05 14.26895	14 34 20.51	-13 29 03.1	20.3 V	691
2002 RH ₅	2000 04 04.20088	10 43 46.89	-10 55 56.0	18.9 R	699	2002 RS ₄₀	1994 03 05.34785	11 15 02.23	+09 01 21.3	19.6 V	691
2002 RH ₅	2000 04 04.21667	10 43 46.37	-10 55 50.7		699	2002 RS ₄₀	1994 03 05.37141	11 15 01.16	+09 01 28.0		691
2002 RH ₅	2000 04 04.23251	10 43 45.88	-10 55 45.4		699	2002 RS ₄₀	1994 03 05.39516	11 15 00.05	+09 01 35.6		691
2002 RH ₅	2000 04 04.24839	10 43 45.38	-10 55 40.7		699	2002 RS ₄₀	1997 10 30.39012	02 16 26.05	+08 26 18.9	18.5 V	566
2002 RH ₅	2000 05 02.14979	10 38 55.92	-08 48 32.5	19.6 R	699	2002 RS ₄₀	1997 10 30.39976	02 16 25.58	+08 26 16.8	18.7 V	566
2002 RH ₅	2000 05 02.16561	10 38 55.95	-08 48 30.2		699	2002 RS ₄₀	1997 10 30.41034	02 16 25.01	+08 26 14.4	18.8 V	566
2002 RH ₅	2000 05 02.18141	10 38 56.18	-08 48 25.8		699	2002 RS ₄₀	1997 11 03.32260	02 13 17.74	+08 13 05.0		704
2002 RH ₅	2000 05 02.19729	10 38 56.32	-08 48 23.1		699	2002 RS ₄₀	1997 11 03.33950	02 13 16.90	+08 13 01.0		704
2002 RP ₇	2000 01 04.32433	07 24 35.87	+24 16 09.2	19.2	704	2002 RS ₄₀	1997 11 03.35586	02 13 16.14	+08 12 58.5		704
2002 RP ₇	2000 01 04.33904	07 24 34.74	+24 16 11.5	19.3	704	2002 RS ₄₀	1997 11 03.38899	02 13 14.16	+08 12 50.5		704
2002 RP ₇	2000 01 04.35359	07 24 33.76	+24 16 12.9	19.4	704	2002 RC ₄₂	1998 09 19.46007	01 23 47.67	+04 14 08.9	18.9 V	691
2002 RP ₇	2001 03 23.42904	13 50 15.02	-11 50 52.1	22.3 V	691	2002 RC ₄₂	1998 09 19.48347	01 23 46.72	+04 14 03.0	19.0 V	691
2002 RP ₇	2001 03 23.45769	13 50 13.71	-11 50 46.0	21.1 V	691	2002 RC ₄₂	1998 10 19.24809	00 59 37.11	+01 58 52.1	18.6 R	699
2002 RP ₇	2001 03 23.48000	13 50 12.76	-11 50 41.3	21.3 V	691	2002 RC ₄₂	1998 10 19.27293	00 59 35.79	+01 58 45.5		699
2002 RJ ₁₀	1993 05 20.17406	14 28 35.59	-09 03 35.1	20.9 V	691	2002 RC ₄₂	1998 10 19.29774	00 59 34.55	+01 58 39.1		699
2002 RJ ₁₀	1993 05 20.20594	14 28 34.06	-09 03 27.8		691	2002 RC ₄₂	2001 04 16.36321	14 45 03.50	-12 58 05.4	20.5 V	691
2002 RJ ₁₀	1993 05 20.23798	14 28 32.50	-09 03 21.2		691	2002 RC ₄₂	2001 04 16.38540	14 45 02.39	-12 58 01.0	20.5 V	691
2002 RJ ₁₀	1995 12 25.34323	08 41 58.00	+15 27 14.5		691	2002 RC ₄₂	2001 04 16.40712	14 45 01.30	-12 57 56.5	20.5 V	691
2002 RJ ₁₀	1995 12 25.36470	08 41 57.23	+15 27 16.8	20.6 V	691	2002 RC ₄₂	2001 05 25.16394	14 12 28.68	-10 50 51.8	20.0 V	691
2002 RJ ₁₀	1995 12 25.38617	08 41 56.47	+15 27 20.5		691	2002 RC ₄₂	2001 05 25.18576	14 12 27.75	-10 50 48.8	20.3 V	691
2002 RJ ₁₀	1996 01 13.19971	08 27 28.26	+16 31 54.4	20.2 V	691	2002 RC ₄₂	2001 05 25.20747	14 12 26.86	-10 50 46.1	20.3 V	691
2002 RJ ₁₀	1996 01 13.22184	08 27 27.00	+16 32 00.4		691	2002 RV ₄₃	1997 04 11.18306	13 15 08.39	-08 46 19.3	19.5	704
2002 RJ ₁₀	1996 01 13.24348	08 27 25.78	+16 32 05.9		691	2002 RV ₄₃	1997 04 11.23983	13 15 05.03	-08 46 08.5		704
2002 RW ₁₀	1997 10 30.32915	01 42 55.46	+02 01 29.5	19.4 V	566	2002 RV ₄₃	2001 03 15.20396	11 02 19.54	+09 22 43.1	19.8 V	691
2002 RW ₁₀	1997 10 30.33862	01 42 55.02	+02 01 26.4	19.6 V	566	2002 RV ₄₃	2001 03 15.22471	11 02 18.35	+09 22 48.9	20.1 V	691
2002 RW ₁₀	1997 10 30.34912	01 42 54.56	+02 01 24.0	19.2 V	566	2002 RV ₄₃	2001 03 15.24560	11 02 17.14	+09 22 54.3	20.0 V	691
2002 RW ₁₀	1999 01 14.36329	09 01 43.94	+14 20 04.5	18.5 R	699	2002 RV ₄₃	2001 05 23.96499	10 47 10.55	+08 40 01.2	19.8 R	1 807
2002 RW ₁₀	1999 01 14.38299	09 01 43.06	+14 20 12.0		699	2002 RV ₄₃	2001 05 24.07877	10 47 14.73	+08 39 23.4		1 807
2002 RW ₁₀	1999 01 14.40336	09 01 42.26	+14 20 17.2		699	2002 RN ₄₄	1996 03 20.42354	12 49 58.57	-00 20 43.2	19.7 V	691
2002 RW ₁₀	1999 02 06.87069	08 43 29.93	+16 20 45.9	18.7	120	2002 RN ₄₄	1996 03 20.44531	12 49 57.47	-00 20 36.7		691
2002 RW ₁₀	1999 02 06.88837	08 43 28.99	+16 20 52.4		120	2002 RN ₄₄	1996 03 20.46794	12 49 56.37	-00 20 30.9		691
2002 RW ₁₀	1999 02 06.93177	08 43 26.99	+16 21 05.8		120	2002 RN ₄₄	1998 10 28.39980	03 10 44.78	+16 19 24.1	18.9 V	691
2002 RW ₁₀	2000 04 27.33681	14 10 05.76	-04 42 54.8	18.1	704	2002 RN ₄₄	1998 10 28.42122	03 10 43.58	+16 19 21.9	18.9 V	691
2002 RW ₁₀	2000 04 27.34915	14 10 05.17	-04 42 50.6	18.8	704	2002 RN ₄₄	1998 10 28.44371	03 10 42.35	+16 19 19.4	19.0 V	691
2002 RW ₁₀	2000 04 27.36150	14 10 04.64	-04 42 47.5	18.8	704	2002 RN ₄₄	1998 11 11.17037	02 57 46.95	+15 51 42.7	18.9	704
2002 RW ₁₀	2000 04 27.37384	14 10 04.13	-04 42 44.5	18.7	704	2002 RN ₄₄	1998 11 11.19213	02 57 45.67	+15 51 38.5	18.8	704
2002 RP ₁₆	1998 12 15.38887	06 24 44.05	+06 51 00.0	19.3	704	2002 RN ₄₄	1998 11 11.23605	02 57 42.99	+15 51 34.7	19.6	704
2002 RP ₁₆	1998 12 15.40368	06 24 43.33	+06 51 01.7	19.3	704	2002 RN ₄₄	1998 11 11.25779	02 57 41.74	+15 51 30.1	19.0	704
2002 RP ₁₆	1998 12 15.43338	06 24 41.56	+06 50 59.9	19.4	704	2002 RN ₄₄	1998 11 11.27493	02 57 40.74	+15 51 29.3	18.3 R	699
2002 RP ₁₆	1998 12 15.44832	06 24 40.37	+06 50 57.9	19.4	704	2002 RN ₄₄	1998 11 11.30457	02 57 38.99	+15 51 26.0		699
2002 RP ₁₆	1998 12 22.31925	06 18 27.98	+06 58 12.1	19.3	704	2002 RN ₄₄	1998 11 11.32872	02 57 37.48	+15 51 21.7		699
2002 RP ₁₆	1998 12 22.34222	06 18 26.65	+06 58 14.7	19.4	704	2002 RN ₄₄	1999 01 06.79508	02 34 44.66	+15 47 36.4	20.2 V	910
2002 RP ₁₆	1998 12 22.36501	06 18 25.30	+06 58 17.0	19.2	704	2002 RN ₄₄	1999 01 06.82101	02 34 45.13	+15 47 41.6	20.1 V	910
2002 RP ₁₆	1998 12 22.38780	06 18 23.62	+06 58 21.6	19.9	704	2002 RN ₄₄	1999 01 06.84565	02 34 45.64	+15 47 45.2	19.9 V	910
2002 RH ₂₄	1995 08 20.43487	01 07 41.18	+09 05 11.9	20.4 V	691	2002 RQ ₄₄	1998 10 17.25586	00 42 37.53	-03 46 43.7	18.5 R	699
2002 RH ₂₄	1995 08 20.45626	01 07 41.32	+09 05 14.8	20.2 V	691	2002 RQ ₄₄	1998 10 17.27821	00 42 36.47	-03 46 47.4		699
2002 RH ₂₄	1995 08 20.47739	01 07 41.47	+09 05 17.5	20.3 V	691	2002 RQ ₄₄	1998 10 17.30057	00 42 35.36	-03 46 53.6		699
2002 RH ₂₄	1995 10 28.18104	00 25 12.20	+05 01 20.8	20.0 V	691	2002 RQ ₄₄	2001 05 17.29844	15 11 57.25	-12 15 56.6	20.9 V	691
2002 RH ₂₄	1995 10 28.20343	00 25 11.53	+05 01 15.9		691	2002 RQ ₄₄	2001 05 17.31985	15 11 56.22	-12 15 50.9	21.1 V	691
2002 RH ₂₄	1995 10 28.22455	00 25 10.90	+05 01 10.9		691	2002 RQ ₄₄	2001 05 17.34113	15 11 55.21	-12 15 45.7	20.6 V	691
2002 RK ₂₄	1992 03 25.30708	12 16 34.99	-05 37 02.1	20.3 V	691	2002 RH ₄₉	1998 05 26.29259	16 34 40.45	-10 56 56.7	19.1	

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2002 RT ₅₂	1998 11 14.12756	01 55 02.58	+31 35 19.3	19.2	704	2002 RP ₈₁	1997 08 10.62152	21 09 48.30	-07 03 10.9	327	
2002 RT ₅₂	1998 11 14.14944	01 55 01.17	+31 35 15.2	18.9	704	2002 RP ₈₁	1997 08 10.62586	21 09 48.08	-07 03 11.7	19.3	327
2002 RT ₅₂	1998 11 14.17132	01 54 59.75	+31 35 10.9	18.7	704	2002 RP ₈₁	2001 04 15.35723	15 19 04.80	-10 18 38.1	20.0 V	691
2002 RT ₅₂	1998 11 15.22237	01 53 57.82	+31 32 10.6	18.5 R	699	2002 RP ₈₁	2001 04 15.37836	15 19 04.04	-10 18 30.8	19.8 V	691
2002 RT ₅₂	1998 11 15.24650	01 53 56.42	+31 32 06.9		699	2002 RP ₈₁	2001 04 15.39922	15 19 03.29	-10 18 23.6	19.7 V	691
2002 RT ₅₂	1998 11 15.27134	01 53 54.85	+31 32 02.9		699	2002 RP ₈₁	2001 04 25.31631	15 12 33.32	-09 19 35.7	18.6 R	699
2002 RT ₅₂	2000 03 26.33966	12 00 54.20	-05 17 15.9	18.5 R	699	2002 RP ₈₁	2001 04 25.33745	15 12 32.23	-09 19 27.3		699
2002 RT ₅₂	2000 03 26.35964	12 00 52.91	-05 17 12.0		699	2002 RP ₈₁	2001 04 25.35859	15 12 31.33	-09 19 21.3		699
2002 RT ₅₂	2000 03 26.38025	12 00 51.58	-05 17 10.1		699	2002 RP ₈₁	2001 04 25.37975	15 12 30.40	-09 19 13.9		699
2002 RT ₅₂	2000 03 26.40085	12 00 50.47	-05 17 08.9		699	2002 RP ₈₁	2001 05 18.27302	14 54 16.43	-07 12 53.0	18.1	704
2002 RT ₅₅	2002 10 30.19339	23 42 35.868	+00 51 14.02	20.03V	645	2002 RP ₈₁	2001 05 18.28478	14 54 15.78	-07 12 50.4	18.3	704
2002 RT ₅₅	2002 10 30.19686	23 42 35.869	+00 51 13.11	20.80	645	2002 RP ₈₁	2001 05 18.29654	14 54 15.26	-07 12 46.1	18.7	704
2002 RT ₅₅	2002 10 31.18950	23 42 40.237	+00 46 59.10	20.10V	645	2002 RP ₈₁	2001 05 18.30831	14 54 14.67	-07 12 43.3	18.8	704
2002 RT ₅₅	2002 10 31.19297	23 42 40.245	+00 46 58.23	21.01	645	2002 RM ₈₂	1997 11 03.73237	03 14 44.14	-03 15 22.7	18.7	327
2002 RH ₆₆	1994 09 04.32096	23 32 56.58	+01 21 42.3		691	2002 RM ₈₂	1997 11 03.76375	03 14 42.74	-03 15 37.8		327
2002 RH ₆₆	1994 09 04.34437	23 32 55.55	+01 21 09.9	20.5 V	691	2002 RM ₈₂	1997 11 03.80089	03 14 41.03	-03 15 56.7		327
2002 RH ₆₆	1994 09 04.37024	23 32 54.28	+01 20 33.6		691	2002 RM ₈₂	1999 02 20.41723	11 55 30.18	-01 02 46.6	18.2 R	699
2002 RH ₆₆	2001 03 19.25614	12 05 25.25	+05 23 16.6	18.9	704	2002 RM ₈₂	1999 02 20.43762	11 55 29.58	-01 02 36.5		699
2002 RH ₆₆	2001 03 19.26928	12 05 24.65	+05 23 35.6	19.6	704	2002 RM ₈₂	1999 02 20.45807	11 55 28.86	-01 02 25.9		699
2002 RH ₆₆	2001 03 19.28429	12 05 23.66	+05 23 57.2	19.6	704	2002 RM ₈₂	1999 03 19.23382	11 38 45.66	+03 31 46.4	18.2 V	691
2002 RH ₆₆	2001 03 19.29717	12 05 22.92	+05 24 14.1	19.6	704	2002 RM ₈₂	1999 03 19.25493	11 38 44.77	+03 31 59.4	18.7 V	691
2002 RH ₆₆	2001 03 19.30630	12 05 22.46	+05 24 27.8	18.7	704	2002 RM ₈₂	1999 03 19.27660	11 38 43.87	+03 32 13.3	18.5 V	691
2002 RH ₆₆	2001 03 19.31034	12 05 22.20	+05 24 32.2	19.0	704	2002 RM ₈₂	1999 03 23.27734	11 36 04.55	+04 13 32.5	18.1 R	699
2002 RH ₆₆	2001 03 19.31953	12 05 21.67	+05 24 45.4	19.1	704	2002 RM ₈₂	1999 03 23.30281	11 36 03.51	+04 13 47.9		699
2002 RH ₆₆	2001 03 19.33278	12 05 20.90	+05 25 04.3	19.5	704	2002 RM ₈₂	1999 03 23.32828	11 36 02.44	+04 14 02.7		699
2002 RH ₆₆	2001 03 19.34599	12 05 20.18	+05 25 22.9	18.9	704	2002 RV ₈₅	1999 01 20.19972	06 57 56.55	+09 51 46.5	18.7	704
2002 RH ₆₆	2001 03 19.35925	12 05 19.41	+05 25 41.8	19.4	704	2002 RV ₈₅	1999 01 20.22150	06 57 55.46	+09 51 52.7	18.2	704
2002 RH ₆₆	2001 03 20.42942	12 04 21.64	+05 50 19.5	20.2	608	2002 RV ₈₅	1999 01 20.24353	06 57 54.37	+09 52 00.4	18.0	704
2002 RH ₆₆	2001 03 20.43978	12 04 21.05	+05 50 33.8	20.6	608	2002 RV ₈₅	1999 01 20.26533	06 57 53.32	+09 52 06.6	18.3	704
2002 RH ₆₆	2001 03 20.45070	12 04 20.39	+05 50 48.2	20.9	608	2002 RV ₈₅	2000 05 05.31319	12 40 25.375	+02 12 59.76	20.24V	645
2002 RJ ₇₀	2000 03 04.21779	08 40 21.132	+00 08 13.12	20.21V	645	2002 RV ₈₅	2000 05 05.31666	12 40 25.280	+02 13 00.43	21.04	645
2002 RJ ₇₀	2000 03 04.22126	08 40 21.028	+00 08 14.85	20.94	645	2002 RX ₉₃	2000 02 12.42123	11 54 27.989	-03 06 49.35	20.55V	645
2002 RJ ₇₀	2001 05 15.44055	15 59 05.95	-01 23 12.7	18.4	644	2002 RX ₉₃	2000 02 12.42470	11 54 27.895	-03 06 48.69	21.43	645
2002 RJ ₇₀	2001 05 15.45205	15 59 05.44	-01 23 07.7	18.1	644	2002 RX ₉₃	2000 03 03.41509	11 42 48.712	-01 32 15.55	20.40V	645
2002 RJ ₇₀	2001 05 15.46230	15 59 05.01	-01 23 02.7	18.7	644	2002 RX ₉₃	2000 03 03.41856	11 42 48.560	-01 32 14.33	21.37	645
2002 RJ ₇₀	2001 05 24.33537	15 52 39.118	-00 22 44.29	18.71V	645	2002 RN ₁₁₃	1995 10 23.37427	02 22 56.69	+17 03 24.3		691
2002 RJ ₇₀	2001 05 24.33884	15 52 38.964	-00 22 43.05	19.35	645	2002 RN ₁₁₃	1995 10 23.39640	02 22 55.28	+17 03 20.0	20.1 V	691
2002 RJ ₇₀	2001 05 25.26757	15 51 58.95	-00 17 16.5	18.1	704	2002 RN ₁₁₃	1995 10 23.41833	02 22 53.85	+17 03 15.6		691
2002 RJ ₇₀	2001 05 25.27893	15 51 58.45	-00 17 12.9	18.0	704	2002 RN ₁₁₃	1995 11 16.19359	01 59 05.07	+15 33 07.0	21.2 V	691
2002 RJ ₇₀	2001 05 25.28976	15 51 57.99	-00 17 09.8	17.8	704	2002 RN ₁₁₃	1995 11 16.21518	01 59 03.93	+15 33 02.4		691
2002 RJ ₇₀	2001 05 25.30065	15 51 57.45	-00 17 05.8	18.4	704	2002 RN ₁₁₃	1995 11 16.23743	01 59 02.77	+15 32 57.7		691
2002 RJ ₇₀	2001 05 25.31159	15 51 56.94	-00 17 01.3	18.0	704	2002 RV ₁₁₃	2002 10 03.17811	22 32 14.68	-11 36 54.1	19.4	704
2002 RJ ₇₀	2001 06 20.40946	15 36 59.53	+00 56 27.0	20.9	608	2002 RV ₁₁₃	2002 10 03.19384	22 32 14.21	-11 36 58.2	19.8	704
2002 RJ ₇₀	2001 06 20.41974	15 36 59.29	+00 56 26.7	20.6	608	2002 RV ₁₁₃	2002 10 03.22526	22 32 13.28	-11 37 03.6	19.8	704
2002 RJ ₇₀	2001 06 20.43067	15 36 59.03	+00 56 27.6	20.6	608	2002 RL ₁₁₅	1998 10 27.83024	04 26 43.55	+20 39 01.7	19.5	327
2002 RQ ₇₁	1998 08 31.07559	02 58 49.37	+15 05 12.9	19.9 V	910	2002 RL ₁₁₅	1998 10 27.83865	04 26 43.48	+20 38 58.3		327
2002 RQ ₇₁	1998 08 31.09867	02 58 50.41	+15 05 13.1	20.8 V	910	2002 RL ₁₁₅	1998 10 27.84709	04 26 43.43	+20 38 54.9		327
2002 RQ ₇₁	1998 08 31.12174	02 58 51.36	+15 05 14.1	20.0 V	910	2002 RL ₁₁₅	1998 11 24.25857	04 11 26.02	+17 31 26.6	18.3	704
2002 RQ ₇₁	1998 10 14.37793	03 03 46.16	+12 59 00.3	19.2 R	699	2002 RL ₁₁₅	1998 11 24.30683	04 11 23.48	+17 31 08.0	18.7	704
2002 RQ ₇₁	1998 10 14.40275	03 03 45.27	+12 58 51.1		699	2002 RL ₁₁₅	1998 11 24.35463	04 11 20.92	+17 30 46.7	18.8	704
2002 RQ ₇₁	1998 10 14.42759	03 03 44.53	+12 58 42.1		699	2002 RL ₁₁₅	1998 11 24.40263	04 11 18.22	+17 30 29.1	20.3	704
2002 RV ₇₁	2000 01 05.42842	09 02 36.39	+16 48 29.8	20.3 V	691	2002 RP ₁₁₆	2003 08 26.42840	04 37 03.16	+32 42 29.4	20.0	704
2002 RV ₇₁	2000 01 05.45080	09 02 35.41	+16 48 32.9	20.3 V	691	2002 RP ₁₁₆	2003 08 26.44212	04 37 04.12	+32 42 33.0	20.0	704
2002 RV ₇₁	2000 01 05.47316	09 02 34.44	+16 48 35.7	20.6 V	691	2002 RP ₁₁₆	2003 08 26.45531	04 37 05.05	+32 42 37.4	19.8	704
2002 RV ₇₁	2000 02 03.17807	08 36 43.15	+18 10 30.6	19.9 V	691	2002 RJ ₁₁₇	2002 10 04.25366	01 58 53.94	-00 45 58.4	19.0	704
2002 RV ₇₁	2000 02 03.20039	08 36 41.84	+18 10 33.8	19.6 V	691	2002 RJ ₁₁₇	2002 10 04.26858	01 58 53.30	-00 46 00.2	19.0	704
2002 RV ₇₁	2000 02 03.22242	08 36 40.51	+18 10 38.6	19.8 V	691	2002 RJ ₁₁₇	2002 10 04.28390	01 58 52.72	-00 46 03.0	19.1	704
2002 RV ₇₁	2001 04 23.37068	14 41 10.56	-19 05 11.1	20.8 V	691	2002 RJ ₁₁₇	2002 10 04.29905	01 58 52.05	-00 46 06.5	19.1	704
2002 RV ₇₁	2001 04 23.39240	14 41 09.32	-19 05 06.8	21.2 V	691	2002 RJ ₁₁₇	2002 10 04.31427	01 58 51.38	-00 46 08.0	19.3	704
2002 RV ₇₁	2001 04 23.41443	14 41 08.11	-19 05 01.9	21.5 V	691	2002 RJ ₁₁₇	2002 10 07.36822	01 56 45.93	-00 55 34.4	20.6	608
2002 RS ₇₂	1997 03 03.38814	10 17 33.08	+07 36 33.5	20.1 V	691	2002 RJ ₁₁₇	2002 10 07.37893	01 56 45.39	-00 55 36.0	20.5	608
2002 RS ₇₂	1997 03 03.40963	10 17 31.93	+07 36 43.9	19.8 V	691	2002 RJ ₁₁₇	2002 10 07.38962	01 56 44.91	-00 55 38.7	20.6	608
2002 RS ₇₂	1997 03 03.43079	10 17 30.80	+07 36 54.0	20.1 V	691	2002 RJ ₁₁₇	2002 10 15.42057	01 50 18.88	-01 15 21.6	18.3	644
2002 RS ₇₂	2001 03 19.28082	12 16 28.98	+00 33 11.1	20.5 V	691	2002 RJ ₁₁₇	2002 10 15.44210	01 50 17.72	-01 15 23.9	18.3	644
2002 RS ₇₂	2001 03 19.30211	12 16 27.86	+00 33 22.5	20.6 V	691	2002 RJ ₁₁₇	2002 10 15.46378	01 50 16.54	-01 15 26.2	18.5	644
2002 RS ₇₂	2001 03 19.32426	12 16 26.68	+00 33 34.3	20.3 V	691	2002 RJ ₁₁₇	2002 10 30.25126	01 37 30.46	-01 19 28.7	19.1	704
2002 RS ₇₂	2001 04 16.15641	11 54 29.754	+04 18 05.05	20.46V	645	2002 RJ ₁₁₇	2002 10 30.26883	01 37 29.60	-01 19 28.4	19.7	704
2002 RS ₇₂	2001 04 16.15988	11 54 29.622	+04 18 06.37	21.37	645	2002 RJ ₁₁₇	2002 10 30.28613	01 37 28.70	-01 19 27.9	19.5	704
2002 RQ ₇₄	1999 10 12.27494	02 55 17.09	+24 42 14.4	19.3	704	2002 RJ ₁₁₇	2002 10 30.30352	01 37 27.82	-01 19 25.4	19.0	704
2002 RQ ₇₄	1999 10 12.28899	02 55 16.42	+24 42 14.								

2002 RX ₁₂₅	2001 06 12.20436	12 32 45.35	-01 08 08.1	21.9 V	691	2002 RL ₁₅₁	1998 11 14.27307	02 26 30.95	+27 24 12.4	19.3	704
2002 RM ₁₂₆	1998 08 26.23125	00 06 12.95	-10 48 02.8	18.5	4 809	2002 RL ₁₅₁	1999 01 08.16200	02 27 20.98	+20 30 33.1	18.9 R	699
2002 RM ₁₂₆	1998 08 26.24444	00 06 12.54	-10 48 05.8		4 809	2002 RL ₁₅₁	1999 01 08.18744	02 27 22.34	+20 30 30.0		699
2002 RM ₁₂₆	1998 08 26.25764	00 06 12.10	-10 48 09.5		4 809	2002 RL ₁₅₁	1999 01 08.21287	02 27 23.71	+20 30 25.2		699
2002 RM ₁₂₆	1998 09 27.28515	23 41 19.17	-12 45 52.2	18.3 R	699	2002 RN ₁₅₂	2000 04 07.26886	12 06 16.80	-13 27 00.0	18.5	704
2002 RM ₁₂₆	1998 09 27.30999	23 41 17.78	-12 45 53.4		699	2002 RN ₁₅₂	2000 04 07.28287	12 06 16.20	-13 26 55.8	18.8	704
2002 RM ₁₂₆	1998 09 27.33484	23 41 16.54	-12 45 55.7		699	2002 RN ₁₅₂	2000 04 07.29689	12 06 15.50	-13 26 52.1	18.7	704
2002 RM ₁₂₆	1998 10 12.21936	23 30 59.75	-12 40 37.5	18.2 R	699	2002 RN ₁₅₂	2000 04 07.31091	12 06 14.95	-13 26 47.3	18.8	704
2002 RM ₁₂₆	1998 10 12.24417	23 30 58.97	-12 40 34.3		699	2002 RN ₁₅₂	2000 04 07.32502	12 06 14.30	-13 26 43.3	19.1	704
2002 RM ₁₂₆	1998 10 12.26900	23 30 58.03	-12 40 32.7		699	2002 RN ₁₅₂	2000 05 02.31281	11 53 01.53	-11 24 22.8	19.6	608
2002 RM ₁₂₆	2001 05 22.04782	13 23 45.88	-05 15 50.5	19.2 R	1 807	2002 RN ₁₅₂	2000 05 02.32385	11 53 01.31	-11 24 20.1	19.6	608
2002 RM ₁₂₆	2001 05 22.15748	13 23 42.29	-05 15 46.2		1 807	2002 RN ₁₅₂	2000 05 02.33422	11 53 01.10	-11 24 17.6	19.1	608
2002 RF ₁₂₇	1998 09 18.31887	00 20 23.28	+08 58 15.2	19.4	704	2002 RQ ₁₅₃	2002 08 30.41408	23 58 24.18	+00 24 24.3	20.5 V	291
2002 RF ₁₂₇	1998 09 18.33185	00 20 22.51	+08 58 03.2	19.4	704	2002 RQ ₁₅₃	2002 08 30.43730	23 58 22.89	+00 24 23.3	20.5 V	291
2002 RF ₁₂₇	1998 09 18.34228	00 20 22.12	+08 57 56.4	18.5 R	699	2002 RQ ₁₅₃	2002 08 30.46026	23 58 21.65	+00 24 22.0	20.6 V	291
2002 RF ₁₂₇	1998 09 18.34496	00 20 22.18	+08 57 55.8	19.4	704	2002 RQ ₁₅₃	2002 10 03.18318	23 24 01.74	+00 35 50.5	19.8	704
2002 RF ₁₂₇	1998 09 18.35829	00 20 21.42	+08 57 44.2	19.5	704	2002 RQ ₁₅₃	2002 10 03.21468	23 23 59.88	+00 35 53.3	20.6	704
2002 RF ₁₂₇	1998 09 18.36712	00 20 21.06	+08 57 38.9		699	2002 RQ ₁₅₃	2002 10 03.24629	23 23 58.05	+00 35 56.5	20.4	704
2002 RF ₁₂₇	1998 09 18.37111	00 20 20.48	+08 57 35.5	20.2	704	2002 RQ ₁₅₃	2002 10 31.16417	23 06 06.211	-00 53 13.66	20.64V	645
2002 RF ₁₂₇	1998 09 18.39196	00 20 19.97	+08 57 20.9		699	2002 RQ ₁₅₃	2002 10 31.16764	23 06 06.144	-00 53 13.48	21.54	645
2002 RF ₁₂₇	1999 12 18.37895	08 55 07.18	-13 07 44.7	19.0	704	2002 RL ₁₅₄	1998 11 16.40606	06 05 00.19	+35 49 58.3	19.3	704
2002 RF ₁₂₇	1999 12 18.39358	08 55 07.08	-13 07 51.9	18.7	704	2002 RL ₁₅₄	1998 11 16.42710	06 04 59.49	+35 49 59.5	19.7	704
2002 RF ₁₂₇	1999 12 18.40843	08 55 06.97	-13 07 58.5	18.9	704	2002 RL ₁₅₄	1998 11 16.44798	06 04 58.62	+35 50 01.5	19.7	704
2002 RF ₁₂₇	1999 12 18.42308	08 55 06.77	-13 08 05.4	19.1	704	2002 RL ₁₅₄	1998 11 16.46892	06 04 58.00	+35 50 03.1	19.7	704
2002 RF ₁₂₇	2000 01 10.31094	08 45 41.57	-14 39 13.6	18.9	704	2002 RL ₁₅₄	1998 11 16.48989	06 04 56.89	+35 50 05.5	20.2	704
2002 RF ₁₂₇	2000 01 10.34051	08 45 40.32	-14 39 13.2	19.4	704	2002 RL ₁₅₄	1998 12 14.35578	05 41 03.15	+35 46 15.4	19.2	704
2002 RF ₁₂₇	2000 01 10.35524	08 45 39.64	-14 39 14.2	19.2	704	2002 RL ₁₅₄	1998 12 14.37754	05 41 01.60	+35 46 15.4	19.3	704
2002 RF ₁₂₇	2000 01 10.36994	08 45 39.06	-14 39 12.6	19.5	704	2002 RL ₁₅₄	1998 12 14.39937	05 40 59.97	+35 46 11.0	19.0	704
2002 RF ₁₂₇	2000 03 09.17496	08 09 24.54	-05 56 01.4	19.0	704	2002 RL ₁₅₄	1998 12 14.42117	05 40 58.64	+35 46 09.1	19.0	704
2002 RF ₁₂₇	2000 03 09.18874	08 09 24.46	-05 55 50.5	19.2	704	2002 RL ₁₅₄	2000 04 07.23327	11 38 48.46	-09 02 22.1	19.0	704
2002 RF ₁₂₇	2000 03 09.20177	08 09 24.46	-05 55 40.1	19.1	704	2002 RL ₁₅₄	2000 04 07.24958	11 38 47.70	-09 02 18.6	19.0	704
2002 RF ₁₂₇	2000 03 09.21499	08 09 24.32	-05 55 29.0	19.5	704	2002 RL ₁₅₄	2000 04 07.26586	11 38 46.93	-09 02 13.0	18.4	704
2002 RF ₁₂₇	2000 03 09.22810	08 09 24.24	-05 55 18.6	18.9	704	2002 RL ₁₅₄	2000 04 07.28068	11 38 46.25	-09 02 10.7	18.7	704
2002 RF ₁₂₇	2001 06 13.28880	15 58 39.82	+05 52 47.9	18.5 R	699	2002 RG ₁₅₅	1993 10 08.36756	02 18 56.20	+19 29 22.6		691
2002 RF ₁₂₇	2001 06 13.30283	15 58 39.26	+05 52 47.1		699	2002 RG ₁₅₅	1993 10 08.38778	02 18 55.30	+19 29 19.8	19.8 V	691
2002 RF ₁₂₇	2001 06 13.31687	15 58 38.57	+05 52 49.1		699	2002 RG ₁₅₅	1993 10 08.40909	02 18 54.33	+19 29 16.3		691
2002 RF ₁₂₇	2001 06 13.33091	15 58 38.10	+05 52 49.8		699	2002 RG ₁₅₅	1993 11 09.11423	01 52 17.97	+17 15 43.9		691
2002 RF ₁₂₇	2002 08 14.32569	22 06 57.67	+12 12 57.5	18.3	644	2002 RG ₁₅₅	1993 11 09.15390	01 52 16.07	+17 15 32.5	19.9 V	691
2002 RF ₁₂₇	2002 08 14.34664	22 06 56.71	+12 12 49.0	18.4	644	2002 RG ₁₅₅	1993 11 09.19401	01 52 14.15	+17 15 21.0		691
2002 RF ₁₂₇	2002 08 14.36739	22 06 55.78	+12 12 40.6	18.7	644	2002 RY ₁₅₅	2002 10 05.27542	23 10 47.425	-00 45 34.12	19.94V	645
2002 RF ₁₂₇	2002 09 03.20215	21 52 04.39	+09 13 18.0	18.1	644	2002 RY ₁₅₅	2002 10 05.27889	23 10 47.271	-00 45 35.02	20.84	645
2002 RF ₁₂₇	2002 09 03.22265	21 52 03.55	+09 13 05.1	18.4	644	2002 RQ ₁₅₆	2002 09 05.30237	23 43 23.487	+00 11 48.73	20.63V	645
2002 RF ₁₂₇	2002 09 03.24438	21 52 02.56	+09 12 50.8	18.3	644	2002 RQ ₁₅₆	2002 09 05.30584	23 43 23.314	+00 11 48.49	21.42	645
2002 RF ₁₂₇	2002 10 05.19053	21 37 47.51	+02 57 38.9	19.6	704	2002 RU ₁₅₈	2002 10 30.18015	23 23 28.342	-00 20 56.91	21.22V	645
2002 RF ₁₂₇	2002 10 05.20608	21 37 47.46	+02 57 30.4	19.7	704	2002 RU ₁₅₈	2002 10 30.18362	23 23 28.300	-00 20 56.99	22.17	645
2002 RF ₁₂₇	2002 10 05.22175	21 37 47.31	+02 57 20.0	19.5	704	2002 RE ₁₅₉	2002 10 11.30062	23 34 59.099	-01 11 26.75	20.04V	645
2002 RF ₁₂₇	2002 10 05.23732	21 37 47.28	+02 57 09.4	19.2	704	2002 RE ₁₅₉	2002 10 11.30409	23 34 58.958	-01 11 27.97	21.03	645
2002 RF ₁₂₇	2002 10 29.13476	21 42 09.655	-00 46 41.80	19.84V	645	2002 RF ₁₆₄	2000 01 28.38395	09 51 22.93	+13 47 51.1	20.6 V	691
2002 RF ₁₂₇	2002 10 29.13823	21 42 09.748	-00 46 43.39	20.61	645	2002 RF ₁₆₄	2000 01 28.40546	09 51 21.84	+13 47 56.1	20.5 V	691
2002 RF ₁₂₇	2002 10 31.10670	21 43 06.160	-01 00 52.97	20.32V	645	2002 RF ₁₆₄	2000 01 28.42713	09 51 20.65	+13 48 04.4	20.5 V	691
2002 RF ₁₂₇	2002 10 31.11017	21 43 06.259	-01 00 54.49	21.21	645	2002 RF ₁₆₄	2000 02 05.38870	09 44 15.33	+14 18 51.4	19.9 V	691
2002 RX ₁₂₈	1997 10 30.18387	00 58 58.61	+08 27 19.8		704	2002 RF ₁₆₄	2000 02 05.41060	09 44 14.07	+14 18 56.5	20.1 V	691
2002 RX ₁₂₈	1997 10 30.20115	00 58 57.67	+08 27 24.3		704	2002 RF ₁₆₄	2000 02 05.43291	09 44 12.79	+14 19 01.7	20.1 V	691
2002 RX ₁₂₈	1997 10 30.21852	00 58 56.77	+08 27 24.4		704	2002 RF ₁₆₄	2000 03 11.11792	09 15 13.99	+16 10 14.8	21.2 V	691
2002 RX ₁₂₈	1997 10 30.23775	00 58 55.54	+08 27 24.6		704	2002 RF ₁₆₄	2000 03 11.13967	09 15 13.26	+16 10 17.5	20.7 V	691
2002 RU ₁₃₃	2000 01 05.22585	06 12 04.79	+18 39 09.7	19.2	704	2002 RF ₁₆₄	2000 03 11.16153	09 15 12.51	+16 10 20.1	20.5 V	691
2002 RU ₁₃₃	2000 01 05.24047	06 12 03.93	+18 39 13.2	19.2	704	2002 RO ₁₆₉	2000 03 11.31418	11 41 51.55	+00 38 17.3	18.9	704
2002 RU ₁₃₃	2000 01 05.25511	06 12 03.02	+18 39 19.3	19.5	704	2002 RO ₁₆₉	2000 03 11.32674	11 41 50.97	+00 38 21.7	19.0	704
2002 RU ₁₃₃	2000 01 05.26969	06 12 01.87	+18 39 21.7	19.6	704	2002 RO ₁₆₉	2000 03 11.33929	11 41 50.35	+00 38 25.8	19.4	704
2002 RU ₁₃₃	2000 01 05.28435	06 12 01.01	+18 39 26.2	19.4	704	2002 RO ₁₆₉	2000 03 11.35696	11 41 49.51	+00 38 31.7	18.9	704
2002 RU ₁₃₃	2001 05 23.20400	14 11 57.04	-01 23 14.3	19.5 R	699	2002 RO ₁₆₉	2000 03 11.36950	11 41 48.90	+00 38 35.9	19.0	704
2002 RU ₁₃₃	2001 05 23.23524	14 11 55.81	-01 23 14.6		699	2002 RO ₁₆₉	2000 04 05.12751	11 23 41.37	+02 42 19.2	19.0	704
2002 RU ₁₃₃	2001 05 23.28996	14 11 53.27	-01 23 13.6		699	2002 RO ₁₆₉	2000 04 05.14204	11 23 40.82	+02 42 22.9	19.2	704
2002 RU ₁₃₃	2001 05 23.32106	14 11 51.99	-01 23 12.2		699	2002 RO ₁₆₉	2000 04 05.15657	11 23 40.25	+02 42 27.3	19.0	704
2002 RU ₁₃₃	2001 05 24.26508	14 11 12.484	-01 22 56.33	20.06V	645	2002 RO ₁₆₉	2000 04 05.17110	11 23 39.68	+02 42 31.4	19.3	704
2002 RU ₁₃₃	2001 05 24.26855	14 11 12.331	-01 22 56.30	20.90	645	2002 RO ₁₆₉	2000 04 05.18564	11 23 39.20	+02 42 34.4	18.9	704
2002 RH ₁₄₀	1994 06 09.25243	15 43 04.14	-12 44 03.6		691	2002 RM ₁₇₅	1999 12 15.26097	05 57 24.31	+31 47 00.5	19.2	704
2002 RH ₁₄₀	1994 06 09.27781	15 43 02.75	-12 44 07.4		691	2002 RM ₁₇₅	1999 12 15.28034	05 57 22.96	+31 46 55.4	19.8	704
2002 RH ₁₄₀	1994 06 09.30313	15 43 01.34	-12 44 10.5	18.4 V	691	2002 RM ₁₇₅	1999 12 15.31567	05 57 20.1			

2002 RS183	2001 04 26.22910	13 08 33.97	-18 01 06.5	18.8 R	699	2002 RC214	2000 02 11.27961	07 58 40.78	+22 30 12.1	19.9	704
2002 RS183	2001 04 26.24873	13 08 33.01	-18 00 53.9		699	2002 RC214	2000 02 11.29436	07 58 40.11	+22 30 14.8	19.6	704
2002 RS183	2001 04 26.26838	13 08 32.10	-18 00 43.4		699	2002 RC214	2001 05 24.21212	14 30 22.39	-07 13 37.6	18.8 R	699
2002 RS183	2001 04 26.28789	13 08 31.05	-18 00 33.5		699	2002 RC214	2001 05 24.23557	14 30 21.31	-07 13 36.9		699
2002 RC184	1993 03 03.29887	09 16 40.47	+10 07 08.3	18.4 V	691	2002 RC214	2001 05 24.25913	14 30 20.22	-07 13 35.4		699
2002 RC184	1993 03 03.30795	09 16 40.07	+10 07 08.4		691	2002 RC214	2001 05 24.28270	14 30 19.36	-07 13 34.9		699
2002 RC184	1993 03 03.31607	09 16 39.71	+10 07 08.5		691	2002 RT217	2002 08 16.49964	22 59 26.36	+01 58 43.4	19.9 R	644
2002 RC184	1999 03 21.22097	10 10 35.066	-00 25 17.80	19.02V	645	2002 RT217	2002 08 28.26012	22 53 36.60	+00 03 53.2	19.1 R	644
2002 RC184	1999 03 21.22444	10 10 34.929	-00 25 17.33	19.83	645	2002 RT217	2002 08 28.28147	22 53 35.82	+00 03 39.4	19.6 R	644
2002 RC184	1999 03 22.19463	10 09 59.28	-00 23 08.9	18.6 R	699	2002 RT217	2002 08 28.31829	22 53 34.47	+00 03 15.1	19.3 R	644
2002 RC184	1999 03 22.21497	10 09 58.56	-00 23 06.8		699	2002 RT217	2002 09 01.43639	22 51 11.17	-00 43 10.7	19.0 R	608
2002 RC184	1999 03 22.23537	10 09 57.79	-00 23 04.3		699	2002 RT217	2002 09 01.44803	22 51 10.70	-00 43 18.7	19.0 R	608
2002 RE185	1998 09 18.34939	23 53 47.54	+13 09 28.5	19.2 R	699	2002 RT217	2002 09 01.45863	22 51 10.31	-00 43 25.8	19.2 R	608
2002 RE185	1998 09 18.37422	23 53 46.06	+13 09 19.3		699	2002 RT217	2002 09 08.39263	22 47 04.18	-02 05 51.4	19.6 R	608
2002 RE185	1998 09 18.39905	23 53 44.80	+13 09 08.5		699	2002 RT217	2002 09 08.40339	22 47 03.78	-02 05 59.1	19.8 R	608
2002 RE185	2001 04 24.43253	12 50 48.49	-14 52 46.8	19.9	608	2002 RT217	2002 09 08.41411	22 47 03.39	-02 06 06.1	19.5 R	608
2002 RE185	2001 04 24.44347	12 50 47.99	-14 52 40.5	19.8	608	2002 RT217	2002 10 01.32528	22 37 09.49	-06 26 43.7	19.6 R	608
2002 RE185	2001 04 24.45408	12 50 47.47	-14 52 35.3	19.8	608	2002 RT217	2002 10 01.33560	22 37 09.35	-06 26 45.9	19.7 R	608
2002 RO190	1997 10 29.49582	01 44 47.05	+24 22 53.5	19.2 V	566	2002 RT217	2002 10 01.34644	22 37 09.15	-06 26 59.9	19.6 R	608
2002 RO190	1997 10 29.50584	01 44 46.51	+24 22 52.2	19.4 V	566	2002 RC218	2002 08 30.48379	23 26 48.11	-13 35 40.2	19.6	644
2002 RO190	1997 10 29.51532	01 44 45.94	+24 22 51.3	19.3 V	566	2002 RC218	2002 08 30.49428	23 26 47.68	-13 35 44.0	19.7	644
2002 RO190	1999 02 12.26760	09 48 29.45	+20 13 59.8	18.8 R	699	2002 RC218	2002 08 30.50310	23 26 47.27	-13 35 47.2	20.0	644
2002 RO190	1999 02 12.29313	09 48 27.92	+20 14 02.5		699	2002 RS218	2002 09 28.42994	00 49 10.78	-03 59 00.3	21.1	608
2002 RO190	1999 02 12.31862	09 48 26.39	+20 14 04.9		699	2002 RS218	2002 09 28.44099	00 49 10.25	-03 59 03.0	20.7	608
2002 RC195	2002 09 05.26977	23 37 57.30	-07 20 24.8	19.0	704	2002 RS218	2002 09 28.45203	00 49 09.65	-03 59 05.4	20.3	608
2002 RC195	2002 09 05.28505	23 37 56.41	-07 20 26.2	19.0	704	2002 RL223	1993 08 15.20606	21 38 43.95	-11 26 59.4	19.8 V	691
2002 RC195	2002 09 05.33007	23 37 53.64	-07 20 30.9	19.1	704	2002 RL223	1993 08 15.23824	21 38 42.31	-11 27 16.1		691
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2002 RW196	1997 06 29.22192	18 53 42.08	-23 54 36.7	18.6	704	2002 RL223	1993 09 14.19000	21 17 55.93	-15 26 48.8		691
2002 RW196	1997 06 29.24548	18 53 40.69	-23 54 45.4		704	2002 RL223	1998 09 19.42160	02 58 43.771	-00 01 12.20	19.73V	645
2002 RW196	1997 06 29.26905	18 53 39.32	-23 54 54.7		704	2002 RL223	1998 09 19.42507	02 58 43.762	-00 01 13.93	20.60	645
2002 RW196	1997 06 29.29263	18 53 37.99	-23 55 05.6		704	2002 RL223	2000 03 12.33961	11 26 23.56	+11 52 38.8	18.6	704
2002 RW196	1997 06 29.31620	18 53 36.72	-23 55 12.3		704	2002 RL223	2000 03 12.35234	11 26 22.95	+11 52 46.5	19.1	704
2002 RW196	2001 05 24.21126	14 25 11.261	-01 38 37.88	20.30V	645	2002 RL223	2000 03 12.36507	11 26 22.26	+11 52 54.2	19.3	704
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2002 RZ200	1997 10 30.30967	03 03 25.65	+09 08 16.8	18.2	704	2002 RD226	1998 04 22.41274	15 42 46.88	-12 42 32.7	19.9	704
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2002 RL201	1995 11 18.14123	01 14 05.55	+10 29 00.3		691	2002 RB227	1998 11 17.34647	02 43 05.19	+17 14 36.3	19.8 V	691
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2002 RL201	2001 03 26.16122	11 18 43.30	+04 11 16.3	21.1 V	691	2002 RB227	1998 11 27.07464	02 36 04.99	+16 26 46.1	20.0 V	691
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2002 RN207	1998 06 30.30265	20 51 04.77	-19 36 28.9	20.6 V	691	2002 RS237	2002 08 12.31221	23 01 41.36	-05 23 33.9	19.7	704

2002 RP ₂₃₉	2002 08 29.42497	22 35 26.37	-11 12 03.6	19.8 R	644	2002 RW ₂₃₉	2002 09 04.34304	22 25 25.18	-12 19 53.9	19.2 R	644
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2002 RP ₂₃₉	2002 09 15.25896	22 19 36.61	-10 42 52.0	19.5 R	644	2002 RW ₂₃₉	2002 09 26.14650	22 10 39.99	-14 34 36.7	20.2 R	644
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2002 RQ ₂₃₉	2002 09 15.30117	22 19 34.38	-10 42 46.3		644	2002 RX ₂₃₉	2002 08 18.45846	22 39 13.74	-10 31 45.0		644
2002 RQ ₂₃₉	2002 08 28.44418	23 01 24.27	-03 22 43.7	20.2 R	644	2002 RX ₂₃₉	2002 08 18.46876	22 39 13.27	-10 31 49.0		644
2002 RQ ₂₃₉	2002 08 28.46612	23 01 22.96	-03 22 44.9	20.0 R	644	2002 RX ₂₃₉	2002 08 18.47912	22 39 12.82	-10 31 52.5		644
2002 RQ ₂₃₉	2002 09 08.40287	22 50 29.15	-03 38 51.6	19.4 R	608	2002 RX ₂₃₉	2002 08 29.39422	22 30 20.44	-11 43 29.8	19.9 R	644
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2002 RQ ₂₃₉	* 2002 09 14.26709	22 44 50.76	-03 49 05.6	18.8 R	644	2002 RX ₂₃₉	2002 08 29.41912	22 30 19.14	-11 43 40.0	19.6 R	644
2002 RQ ₂₃₉	2002 09 14.28796	22 44 49.55	-03 49 07.7	18.8 R	644	2002 RX ₂₃₉	2002 09 01.27417	22 27 57.36	-11 01 54.9	19.7 R	644
2002 RQ ₂₃₉	2002 09 14.30918	22 44 48.29	-03 49 10.3	19.1 R	644	2002 RX ₂₃₉	2002 09 01.33851	22 27 54.03	-12 02 19.0	19.9 R	644
2002 RQ ₂₃₉	2002 09 16.28013	22 43 01.26	-03 52 29.8	19.5 R	608	2002 RX ₂₃₉	* 2002 09 04.20484	22 25 33.61	-12 20 04.7		644
2002 RQ ₂₃₉	2002 09 16.29170	22 43 00.63	-03 52 30.7	19.7 R	608	2002 RX ₂₃₉	2002 09 04.27466	22 25 30.08	-12 20 30.8	19.7 R	644
2002 RQ ₂₃₉	2002 09 16.30197	22 43 00.06	-03 52 32.1	19.7 R	608	2002 RX ₂₃₉	2002 09 04.34304	22 25 26.61	-12 20 55.4	19.5 R	644
2002 RR ₂₃₉	2002 08 28.44303	22 58 19.98	-02 52 30.7	20.3 R	644	2002 RX ₂₃₉	2002 09 15.25663	22 17 17.00	-13 20 46.8		644
2002 RR ₂₃₉	2002 08 28.45383	22 58 19.35	-02 52 31.4	19.8 R	644	2002 RX ₂₃₉	2002 09 15.27792	22 17 16.05	-13 20 53.4		644
2002 RR ₂₃₉	2002 08 28.46492	22 58 18.72	-02 52 33.5	20.0 R	644	2002 RX ₂₃₉	2002 09 15.29885	22 17 15.21	-13 20 58.7		644
2002 RR ₂₃₉	2002 09 08.40287	22 47 56.80	-03 25 57.2	20.6 R	608	2002 RY ₂₃₉	2002 08 17.49493	22 43 43.96	-08 03 02.9	20.1 R	644
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2002 RR ₂₃₉	* 2002 09 14.26709	22 42 28.12	-03 45 47.7	20.1 R	644	2002 RY ₂₃₉	2002 08 29.39898	22 35 08.32	-09 43 48.8	19.9 R	644
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2002 RR ₂₃₉	2002 09 14.30918	22 42 25.72	-03 45 55.6	20.2 R	644	2002 RY ₂₃₉	2002 08 29.42257	22 35 07.19	-09 44 00.6		644
2002 RR ₂₃₉	2002 09 16.28013	22 40 40.65	-03 52 31.2	20.6 R	608	2002 RY ₂₃₉	2002 09 01.27899	22 32 58.06	-10 08 12.3	19.8 R	644
2002 RR ₂₃₉	2002 09 16.29170	22 40 40.00	-03 52 32.9	20.3 R	608	2002 RY ₂₃₉	2002 09 01.34341	22 32 54.92	-10 08 44.6	19.1 R	644
2002 RR ₂₃₉	2002 09 16.30197	22 40 39.42	-03 52 35.2	20.0 R	608	2002 RY ₂₃₉	* 2002 09 04.20704	22 30 47.78	-10 32 23.5		644
2002 RS ₂₃₉	2002 08 27.49264	22 56 12.10	-02 15 30.5	19.7 R	644	2002 RY ₂₃₉	2002 09 04.27957	22 30 44.40	-10 32 59.2	19.7 R	644
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2002 RS ₂₃₉	2002 08 28.26012	22 55 40.35	-02 18 33.8	19.8 R	644	2002 RY ₂₃₉	2002 09 15.28135	22 23 36.73	-11 53 20.5		644
2002 RS ₂₃₉	2002 08 28.28147	22 55 39.41	-02 18 38.9	19.8 R	644	2002 RY ₂₃₉	2002 09 15.30230	22 23 35.95	-11 53 28.3		644
2002 RS ₂₃₉	2002 08 28.31829	22 55 37.79	-02 18 47.6	20.1 R	644	2002 RY ₂₃₉	2002 09 16.25498	22 23 06.12	-11 59 22.9		644
2002 RS ₂₃₉	2002 08 08.40287	22 47 44.91	-03 06 05.9	19.2 R	608	2002 RZ ₂₃₉	2002 08 18.48256	22 44 48.99	-08 30 53.8	19.6 R	644
2002 RS ₂₃₉	2002 09 08.41356	22 47 44.43	-03 06 08.1	19.6 R	608	2002 RZ ₂₃₉	2002 08 18.49291	22 44 48.42	-08 30 57.4	19.1 R	644
2002 RS ₂₃₉	* 2002 09 14.26709	22 43 40.78	-03 32 08.2	19.3 R	644	2002 RZ ₂₃₉	2002 08 18.50323	22 44 47.87	-08 31 00.9	19.8 R	644
2002 RS ₂₃₉	2002 09 14.28796	22 43 39.93	-03 32 13.9	19.0 R	644	2002 RZ ₂₃₉	2002 08 29.39898	22 34 36.58	-09 36 16.4	19.6 R	644
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2002 RS ₂₃₉	2002 09 16.29170	22 42 19.82	-03 41 02.0	20.4 R	608	2002 RZ ₂₃₉	2002 09 01.28270	22 31 52.36	-09 53 22.9	19.5 R	644
2002 RS ₂₃₉	2002 09 16.30197	22 42 19.39	-03 41 04.1	20.2 R	608	2002 RZ ₂₃₉	2002 09 01.34703	22 31 48.55	-09 53 45.5	19.0 R	644
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2002 RT ₂₃₉	2002 08 27.37556	22 30 57.59	-09 16 28.4	19.1 R	644	2002 RZ ₂₃₉	* 2002 09 15.25896	22 19 40.20	-11 07 32.7		644
2002 RT ₂₃₉	2002 08 27.38625	22 30 57.10	-09 16 32.2	19.3 R	644	2002 RZ ₂₃₉	2002 09 15.28021	22 19 39.14	-11 07 38.7	19.9 R	644
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2002 RT ₂₃₉	* 2002 09 01.27417	22 27 13.53	-09 45 00.4	19.8 R	644	2002 RA ₂₄₀	2002 08 27.49377	23 00 30.76	-02 38 16.1	19.6 R	644
2002 RT ₂₃₉	2002 09 01.33851	22 27 10.48	-09 45 22.9	19.1 R	644	2002 RA ₂₄₀	2002 08 27.50432	23 00 30.25	-02 38 16.9	19.6 R	644
2002 RT ₂₃₉	2002 09 04.20484	22 25 00.69	-10 01 50.4		644	2002 RA ₂₄₀	2002 08 28.44303	22 59 43.82	-02 39 58.2	19.5 R	644
2002 RT ₂₃₉	2002 09 04.27466	22 24 57.44	-10 02 14.9		644	2002 RA ₂₄₀	2002 08 28.45383	22 59 43.28	-02 39 59.8	19.4 R	644
2002 RT ₂₃₉	2002 09 04.34304	22 24 54.18	-10 02 37.6	19.1 R	644	2002 RA ₂₄₀	2002 08 28.46492	22 59 42.68	-02 40 01.1	19.4 R	644
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2002 RT ₂₃₉	2002 09 14.26343	22 17 54.93	-10 55 48.1		644	2002 RA ₂₄₀	2002 09 09.27899	22 49 43.59	-03 06 11.5	19.4 R	644
2002 RT ₂₃₉	2002 09 15.25663	22 17 17.00	-11 00 38.9	19.7 R	644	2002 RA ₂₄₀	* 2002 09 14.26709	22 45 40.81	-03 18 28.3	19.0 R	644
2002 RT ₂₃₉	2002 09 15.27792	22 17 16.18	-11 00 45.3	20.2 R	644	2002 RA ₂₄₀	2002 09 14.28796	22 45 39.80	-03 18 31.6	19.0 R	644
2002 RT ₂₃₉	2002 09 15.29885	22 17 15.32	-11 00 51.4	20.2 R	644	2002 RA ₂₄₀	2002 09 14.30918	22 45 38.76	-03 18 34.5	18.9 R	644
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2002 RU ₂₃₉	2002 08 18.49520	22 42 21.91	-08 37 42.4	20.0 R	644	2002 RB ₂₄₀	2002 08 27.50545	23 00 15.37	-00 56 34.4	20.1 R	644
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2002 RU ₂₃₉	* 2002 09 01.27852	22 33 03.05	-10 13 58.8	19.4 R	644	2002 RB ₂₄₀	2002 08 28.44418	22 59 22.85	-01 02 50.1	19.9 R	644
2002 RU ₂₃₉	2002 09 01.34341	22 33 00.25	-10 14 25.8	19.1							

2002 RD ₂₄₀	* 2002 09 14.26709	22 45 08.86	-03 06 30.4	19.9 R	644	2002 SW ₁₂	2000 03 08.39161	11 38 46.47	-03 01 14.4	19.0	704
2002 RD ₂₄₀	2002 09 14.28796	22 45 07.86	-03 06 39.2	20.0 R	644	2002 SW ₁₂	2000 04 05.13984	11 20 11.75	+01 55 11.6	19.3	704
2002 RD ₂₄₀	2002 09 14.30918	22 45 06.92	-03 06 47.7	19.9 R	644	2002 SW ₁₂	2000 04 05.15437	11 20 11.24	+01 55 21.9	18.6	704
2002 RE ₂₄₀	2002 08 18.47104	22 43 37.96	-12 48 25.2	20.0 R	644	2002 SW ₁₂	2000 04 05.16891	11 20 10.83	+01 55 30.3	18.8	704
2002 RE ₂₄₀	2002 08 18.48141	22 43 37.48	-12 48 28.7	19.2 R	644	2002 SW ₁₂	2000 04 05.18344	11 20 10.37	+01 55 39.1	18.7	704
2002 RE ₂₄₀	2002 08 18.49176	22 43 37.00	-12 48 32.2	19.2 R	644	2002 SS ₁₄	2001 02 03.45593	11 33 56.74	+01 07 46.1	20.7 V	691
2002 RE ₂₄₀	2002 08 29.39784	22 34 58.17	-13 50 28.1	19.0 R	644	2002 SS ₁₄	2001 02 03.48696	11 33 56.15	+01 07 55.7	21.2 V	691
2002 RE ₂₄₀	2002 08 29.40965	22 34 57.56	-13 50 31.7	18.7 R	644	2002 SS ₁₄	2001 02 03.52592	11 33 55.46	+01 08 09.0	20.5 V	691
2002 RE ₂₄₀	2002 08 29.42145	22 34 56.93	-13 50 35.6	18.9 R	644	2002 SS ₁₄	2001 03 02.29822	11 18 32.46	+04 40 47.4	19.4 R	699
2002 RE ₂₄₀	* 2002 09 11.37868	22 24 29.93	-14 53 01.5	20.1 R	608	2002 SS ₁₄	2001 03 02.32314	11 18 31.15	+04 41 02.6		699
2002 RE ₂₄₀	2002 09 11.40047	22 24 28.97	-14 53 07.0	19.4 R	608	2002 SS ₁₄	2001 03 02.34813	11 18 29.91	+04 41 16.9		699
2002 RE ₂₄₀	2002 09 15.25896	22 21 44.60	-15 07 07.2	19.4 R	644	2002 SS ₁₄	2001 03 02.37311	11 18 28.67	+04 41 31.3		699
2002 RE ₂₄₀	2002 09 15.28021	22 21 43.70	-15 07 11.5	18.5 R	644	2002 SS ₁₄	2001 04 01.22817	10 54 42.55	+09 35 46.0	19.2	704
2002 RE ₂₄₀	2002 09 15.30117	22 21 42.79	-15 07 15.6	18.6 R	644	2002 SS ₁₄	2001 04 01.24244	10 54 42.03	+09 35 52.4	19.8	704
2002 RF ₂₄₀	2002 08 27.49377	23 01 04.87	-02 19 07.5	20.0 R	644	2002 SS ₁₄	2001 04 01.25668	10 54 41.43	+09 36 00.4	19.6	704
2002 RF ₂₄₀	2002 08 27.50432	23 01 04.29	-02 19 08.9	19.8 R	644	2002 SO ₁₇	2002 10 30.21688	00 16 31.451	+00 03 40.10	19.74V	645
2002 RF ₂₄₀	2002 08 28.44303	23 00 13.62	-02 21 12.2	20.2 R	644	2002 SO ₁₇	2002 10 30.22035	00 16 31.370	+00 03 38.86	20.48	645
2002 RF ₂₄₀	2002 08 28.45383	23 00 12.99	-02 21 13.3	19.9 R	644	2002 SO ₁₇	2002 10 31.21271	00 16 12.032	-00 01 49.15	19.73V	645
2002 RF ₂₄₀	2002 08 28.46492	23 00 12.39	-02 21 14.9	20.1 R	644	2002 SO ₁₇	2002 10 31.21618	00 16 11.958	-00 01 50.29	20.58	645
2002 RF ₂₄₀	2002 09 08.40287	22 49 46.32	-02 51 50.7	19.5 R	608	2002 SK ₁₈	2000 02 11.24399	08 57 17.53	+24 12 03.4	19.0	704
2002 RF ₂₄₀	2002 09 08.41356	22 49 45.64	-02 51 52.1	19.6 R	608	2002 SK ₁₈	2000 02 11.25851	08 57 16.66	+24 12 07.9	19.1	704
2002 RF ₂₄₀	2002 09 09.27899	22 48 55.57	-02 54 42.3	19.6 R	644	2002 SK ₁₈	2000 02 11.27313	08 57 15.76	+24 12 13.8	19.5	704
2002 RF ₂₄₀	* 2002 09 14.26709	22 44 13.51	-03 11 07.6	19.8 R	644	2002 SK ₁₈	2000 02 11.28765	08 57 14.93	+24 12 18.1	19.6	704
2002 RF ₂₄₀	2002 09 14.28796	22 44 12.25	-03 11 11.5	19.6 R	644	2002 SK ₁₈	2000 02 11.30242	08 57 14.04	+24 12 23.6	19.3	704
2002 RF ₂₄₀	2002 09 14.30918	22 44 11.03	-03 11 16.2	19.5 R	644	2002 SK ₁₈	2001 05 18.28940	15 51 23.81	-11 48 48.7	18.8	704
2002 RG ₂₄₀	2002 08 18.47453	22 43 05.38	-09 30 30.6	20.2 R	644	2002 SK ₁₈	2001 05 18.30118	15 51 22.98	-11 48 47.7	18.3	704
2002 RG ₂₄₀	2002 08 18.48488	22 43 04.99	-09 30 38.0	19.9 R	644	2002 SK ₁₈	2001 05 18.31292	15 51 22.24	-11 48 46.8	18.7	704
2002 RG ₂₄₀	2002 08 18.49520	22 43 04.62	-09 30 45.5	18.1 R	644	2002 ST ₁₈	1991 10 05.24497	00 20 19.52	+01 25 54.4	21.1 V	691
2002 RG ₂₄₀	2002 08 29.39785	22 35 30.29	-11 37 01.8	20.0 R	644	2002 ST ₁₈	1991 10 05.27357	00 20 17.82	+01 25 46.1		691
2002 RG ₂₄₀	2002 08 29.40966	22 35 29.75	-11 37 10.1	20.3 R	644	2002 ST ₁₈	1991 10 05.29410	00 20 16.62	+01 25 40.3		691
2002 RG ₂₄₀	2002 09 01.28270	22 33 22.38	-12 10 57.4	19.7 R	644	2002 ST ₁₈	2001 02 27.40922	11 55 10.23	+02 00 08.6	21.5 V	691
2002 RG ₂₄₀	2002 09 01.34703	22 33 19.34	-12 11 42.7	19.3 R	644	2002 ST ₁₈	2001 02 27.43202	11 55 09.12	+02 00 15.7	21.3 V	691
2002 RG ₂₄₀	* 2002 09 04.20704	22 31 12.15	-12 45 04.0		644	2002 ST ₁₈	2001 02 27.45409	11 55 08.06	+02 00 21.5	21.5 V	691
2002 RG ₂₄₀	2002 09 04.27957	22 31 08.80	-12 45 54.4	19.9 R	644	2002 ST ₁₈	2001 04 16.12901	11 14 39.603	+05 46 39.22	20.77V	645
2002 RG ₂₄₀	2002 09 04.34661	22 31 05.63	-12 46 41.3	19.8 R	644	2002 ST ₁₈	2001 04 16.13248	11 14 39.485	+05 46 39.72	21.64	645
2002 RG ₂₄₀	2002 09 15.26131	22 23 25.19	-14 46 48.8	19.8 R	644	2002 SB ₁₉	1998 09 27.35208	01 36 02.15	-09 08 42.8	18.7 R	699
2002 RH ₂₄₀	2002 08 27.49264	22 57 05.98	-01 57 46.5	20.3 R	644	2002 SB ₁₉	1998 09 27.37694	01 36 00.92	-09 08 47.9		699
2002 RH ₂₄₀	2002 08 27.50318	22 57 05.50	-01 57 48.1	20.1 R	644	2002 SB ₁₉	1998 09 27.40178	01 35 59.69	-09 08 53.4		699
2002 RH ₂₄₀	2002 08 27.51388	22 57 05.01	-01 57 50.4	20.1 R	644	2002 SB ₁₉	1998 10 18.26174	01 16 34.95	-10 08 25.6	18.4 R	699
2002 RH ₂₄₀	2002 08 28.28419	22 56 30.92	-02 00 23.3	20.3 R	644	2002 SB ₁₉	1998 10 18.28590	01 16 33.48	-10 08 28.2		699
2002 RH ₂₄₀	2002 08 28.32183	22 56 29.12	-02 00 31.4	19.8 R	644	2002 SB ₁₉	1998 10 18.31073	01 16 32.05	-10 08 29.1		699
2002 RH ₂₄₀	2002 08 28.34277	22 56 28.16	-02 00 35.9	20.0 R	644	2002 SB ₁₉	1999 12 10.41305	10 06 43.46	+27 35 46.5	18.4	704
2002 RH ₂₄₀	2002 09 09.27899	22 47 21.18	-02 45 06.5	20.1 R	644	2002 SB ₁₉	1999 12 10.42810	10 06 44.05	+27 35 50.9	18.8	704
2002 RH ₂₄₀	* 2002 09 14.26709	22 43 40.82	-03 04 53.5	20.6 R	644	2002 SB ₁₉	1999 12 10.44301	10 06 44.75	+27 35 57.3	18.6	704
2002 RH ₂₄₀	2002 09 14.28796	22 43 39.88	-03 04 58.2	20.0 R	644	2002 SB ₁₉	1999 12 10.47298	10 06 45.98	+27 36 07.0	18.6	704
2002 RH ₂₄₀	2002 09 14.30918	22 43 38.94	-03 05 03.7	19.8 R	644	2002 SB ₁₉	2000 01 02.43860	10 15 40.82	+30 34 27.2	18.3	704
2002 SR ₁	1993 08 15.25764	23 47 13.02	-05 43 48.8	18.7	4 809	2002 SB ₁₉	2000 01 02.45836	10 15 40.80	+30 34 39.0	18.7	704
2002 SR ₁	1993 08 15.27083	23 47 12.56	-05 43 50.4		4 809	2002 SB ₁₉	2000 01 02.47709	10 15 40.75	+30 34 49.1	18.9	704
2002 SR ₁	1993 08 15.28403	23 47 12.02	-05 43 52.5		4 809	2002 SB ₁₉	2000 01 02.49458	10 15 40.77	+30 34 59.8	19.4	704
2002 SR ₁	1993 09 10.24615	23 27 50.57	-07 03 11.8		691	2002 SB ₁₉	2000 01 02.51067	10 15 40.76	+30 35 08.2	18.9	704
2002 SR ₁	1993 09 10.28001	23 27 48.67	-07 03 17.9	19.5 V	691	2002 SB ₁₉	2000 01 29.32263	10 04 02.55	+35 08 51.6	18.7	704
2002 SR ₁	1993 09 10.31685	23 27 46.63	-07 03 25.6		691	2002 SB ₁₉	2000 01 29.33839	10 04 01.71	+35 09 00.0	19.0	704
2002 SN ₂	1994 01 10.50138	09 13 44.02	+14 36 13.8		691	2002 SB ₁₉	2000 01 29.35424	10 04 00.90	+35 09 09.0	18.7	704
2002 SN ₂	1994 01 10.51544	09 13 43.43	+14 36 17.1	20.5 V	691	2002 SB ₁₉	2000 01 29.36894	10 04 00.14	+35 09 16.9	19.0	704
2002 SN ₂	1994 01 10.52946	09 13 42.89	+14 36 19.9		691	2002 SB ₁₉	2000 01 29.38430	10 03 59.27	+35 09 26.1	18.8	704
2002 SN ₂	1999 01 13.28318	08 30 54.01	+17 01 40.4	20.6 V	691	2002 SB ₁₉	2000 03 12.18539	09 25 17.42	+37 35 02.9	18.5 R	699
2002 SN ₂	1999 01 13.30516	08 30 53.23	+17 01 40.9	19.8 V	691	2002 SB ₁₉	2000 03 12.20582	09 25 16.57	+37 34 58.6		699
2002 SN ₂	1999 01 13.33215	08 30 51.45	+17 01 51.1	20.5 V	691	2002 SB ₁₉	2000 03 12.22630	09 25 15.89	+37 34 53.9		699
2002 SQ ₃	2002 10 30.20611	00 00 57.636	-00 23 46.35	20.65V	645	2002 SB ₁₉	2000 03 12.24680	09 25 15.16	+37 34 50.9		699
2002 SQ ₃	2002 10 30.20958	00 00 57.542	-00 23 46.68	21.60	645	2002 SB ₁₉	2000 03 12.27954	09 21 11.55	+36 18 50.4	18.7	704
2002 SL ₄	2001 02 18.61661	10 06 12.90	-02 51 25.1	21.5	608	2002 SB ₁₉	2000 03 27.21217	09 21 11.54	+36 18 44.3	19.1	704
2002 SL ₄	2001 02 18.62689	10 06 11.98	-02 51 26.5	21.4	608	2002 SB ₁₉	2000 03 27.22693	09 21 11.46	+36 18 38.0	19.1	704
2002 SL ₄	2001 02 18.63829	10 06 10.98	-02 51 29.3	21.5	608	2002 SB ₁₉	2000 03 27.24140	09 21 11.40	+36 18 33.4	18.9	704
2002 SL ₄	2001 04 17.17432	09 23 44.224	-02 56 17.61	21.06V	645	2002 SB ₁₉	2000 03 27.25600	09 21 11.40	+36 18 25.6	19.3	704
2002 SL ₄	2001 04 17.17779	09 23 44.280	-02 56 17.69	21.71	645	2002 SC ₁₉	1998 11 15.31137	02 49 11.00	+20 59 54.3	18.6 R	699
2002 SS ₅	1998 11 19.28530	02 56 42.87	+06 37 19.0	17.7 R	699	2002 SC ₁₉	1998 11 15.33127	02 49 09.93	+20 59 50.1		699
2002 SS ₅	1998 11 19.29814	02 56 42.44	+06 37 15.2		699	2002 SC ₁₉	1998 11 15.35116	02 49 08.72	+20 59 45.0		699
2002 SS ₅	1998 11 19.31094	02 56 41.89	+06 37 11.2		699	2002 SC ₁₉	2000 03 11.30976	11 34 20.82	+02 39 55.5	19.1	704
2002 SS ₅	2000 03 43.3718	12 14 43.677	-02 29 12.16	21.41V	645	2002 SC ₁₉	2000 03 11.32233	11 34 20.16	+02 39 52.1	19.5	704
2002 SS ₅	2000 03 43.44065	12 1									

2002 SO ₂₅	1998 11 24.31608	04 26 08.87	+15 19 36.3	18.5	704	2002 SL ₄₀	2002 10 11.30704	00 18 42.50	-00 51 49.9	19.5	704
2002 SO ₂₅	1998 11 24.36351	04 26 06.06	+15 19 32.0	18.9	704	2002 SR ₄₁	2003 08 24.87924	22 14 05.63	+21 14 43.6		246
2002 SO ₂₅	2000 03 09.29830	11 03 03.20	+10 29 31.1	19.2	704	2002 SR ₄₁	2003 08 24.88058	22 14 05.38	+21 14 42.6		246
2002 SO ₂₅	2000 03 09.31149	11 03 02.44	+10 29 34.2	19.6	704	2002 SR ₄₁	2003 08 24.88171	22 14 05.20	+21 14 42.3		246
2002 SO ₂₅	2000 03 09.32469	11 03 01.75	+10 29 39.1	19.5	704	2002 SR ₄₁	2003 08 24.88385	22 14 04.92	+21 14 40.0		246
2002 SO ₂₅	2000 03 09.33791	11 03 01.06	+10 29 43.3	19.4	704	2002 SR ₄₁	2003 08 25.88046	22 11 28.59	+21 07 34.7		246
2002 SO ₂₅	2000 03 09.35116	11 03 00.45	+10 29 47.4	19.3	704	2002 SR ₄₁	2003 08 25.88254	22 11 28.31	+21 07 34.0		246
2002 SU ₂₅	2000 02 08.40079	11 18 41.52	-03 06 01.4	18.9	704	2002 SR ₄₁	2003 08 25.93675	22 11 19.53	+21 07 10.7		246
2002 SU ₂₅	2000 02 08.41757	11 18 41.06	-03 05 55.7	19.3	704	2002 SR ₄₁	2003 08 25.93895	22 11 19.23	+21 07 09.1		246
2002 SU ₂₅	2000 02 08.43438	11 18 40.53	-03 05 49.1	19.7	704	2002 SR ₄₁	2003 08 25.94190	22 11 18.89	+21 07 06.5		246
2002 SU ₂₅	2000 02 08.45118	11 18 40.03	-03 05 41.6	19.4	704	2002 SU ₄₃	2001 05 23.18666	15 55 19.49	-22 04 48.7	18.3 R	1 807
2002 SU ₂₅	2000 02 08.46805	11 18 39.58	-03 05 33.8	19.8	704	2002 SU ₄₃	2001 05 23.25068	15 55 15.70	-22 04 40.5		807
2002 SU ₂₅	2000 02 12.39514	11 16 45.349	-02 36 34.88	19.30V	645	2002 SU ₄₃	2001 06 17.19347	15 34 17.04	-21 09 54.5	20.7 V	691
2002 SU ₂₅	2000 02 12.39861	11 16 45.232	-02 36 33.28	20.20	645	2002 SU ₄₃	2001 06 17.21590	15 34 16.12	-21 09 51.7	20.7 V	691
2002 SU ₂₅	2000 03 08.28761	10 59 37.43	+01 33 30.6	16.4	704	2002 SU ₄₃	2001 06 17.23857	15 34 15.26	-21 09 49.6	20.7 V	691
2002 SU ₂₅	2000 03 08.30396	10 59 36.76	+01 33 40.9	16.2	704	2002 SJ ₄₆	2000 03 09.24425	11 04 53.66	-05 23 25.2	18.4	704
2002 SU ₂₅	2000 03 08.31873	10 59 36.01	+01 33 50.5	16.4	704	2002 SJ ₄₆	2000 03 09.25793	11 04 52.99	-05 23 17.3	18.7	704
2002 SU ₂₅	2000 04 25.14521	10 41 50.15	+08 35 15.0	19.3 R	699	2002 SJ ₄₆	2000 03 09.27190	11 04 52.34	-05 23 09.2	18.6	704
2002 SU ₂₅	2000 04 25.16106	10 41 50.24	+08 35 21.8		699	2002 SJ ₄₆	2000 03 09.28539	11 04 51.71	-05 23 01.4	18.3	704
2002 SU ₂₅	2000 04 25.17685	10 41 50.43	+08 35 24.3		699	2002 SJ ₄₆	2000 03 09.30000	11 04 51.07	-05 22 53.1	18.8	704
2002 SU ₂₅	2000 04 25.19262	10 41 50.63	+08 35 28.8		699	2002 SJ ₄₆	2000 04 25.13811	10 46 12.75	+01 43 34.8	19.2 R	699
2002 SY ₂₅	1997 05 27.99558	15 04 47.79	-09 50 50.1	20.6 V	910	2002 SJ ₄₆	2000 04 25.15393	10 46 12.89	+01 43 41.0		699
2002 SY ₂₅	1997 05 28.01926	15 04 46.60	-09 50 47.0	20.8 V	910	2002 SJ ₄₆	2000 04 25.16974	10 46 12.93	+01 43 46.2		699
2002 SY ₂₅	1997 05 28.04430	15 04 45.27	-09 50 44.1	20.7 V	910	2002 SJ ₄₆	2000 04 25.18553	10 46 13.07	+01 43 52.2		699
2002 SY ₂₅	2000 01 12.42367	09 07 56.63	+16 15 06.5	20.4 V	691	2002 SW ₄₈	1995 02 06.46671	12 08 13.58	+04 09 12.4	19.9 V	691
2002 SY ₂₅	2000 01 12.44507	09 07 55.63	+16 15 12.2	20.3 V	691	2002 SW ₄₈	1995 02 06.49838	12 08 12.98	+04 09 18.8		691
2002 SY ₂₅	2000 01 12.46748	09 07 54.55	+16 15 18.2	20.5 V	691	2002 SW ₄₈	1995 02 06.53007	12 08 12.40	+04 09 25.1		691
2002 SY ₂₅	2001 05 24.18248	13 43 42.739	-03 23 27.65	20.23V	645	2002 SW ₄₈	2001 05 24.33344	16 21 21.82	-18 38 16.5	18.9	704
2002 SY ₂₅	2001 05 24.18595	13 43 42.625	-03 23 27.38	21.22	645	2002 SW ₄₈	2001 05 24.35730	16 21 20.48	-18 38 15.5	19.3	704
2002 SY ₂₅	2001 05 24.24593	13 43 40.667	-03 23 23.30	20.20V	645	2002 SW ₄₈	2001 05 24.36907	16 21 19.90	-18 38 14.3	19.3	704
2002 SY ₂₅	2001 05 24.24940	13 43 40.550	-03 23 23.13	21.04	645	2002 SW ₄₈	2001 05 24.38157	16 21 19.23	-18 38 13.4	18.6	704
2002 SR ₂₇	1995 05 29.26761	15 02 59.03	-11 48 36.6		691	2002 SG ₄₉	1998 06 22.21876	17 49 28.62	-10 41 09.6	20.0 R	F 703
2002 SR ₂₇	1995 05 29.28455	15 02 58.33	-11 48 35.7		691	2002 SG ₄₉	1998 06 22.23865	17 49 27.23	-10 41 11.2		F 703
2002 SR ₂₇	1995 05 29.30156	15 02 57.55	-11 48 32.2	19.7 V	691	2002 SG ₄₉	1998 06 22.25990	17 49 25.82	-10 41 14.0		F 703
2002 SR ₂₇	2000 03 15.43089	14 03 24.56	-04 44 10.0	21.2 V	691	2002 SG ₄₉	1998 06 22.28005	17 49 24.72	-10 41 14.9	19.0 R	F 703
2002 SR ₂₇	2000 03 15.47094	14 03 23.50	-04 44 01.7	21.2 V	691	2002 SG ₄₉	2000 01 07.26060	05 43 26.98	+13 06 36.3	19.8	704
2002 SR ₂₇	2000 03 15.50194	14 03 22.68	-04 43 55.1	21.1 V	691	2002 SG ₄₉	2000 01 07.27531	05 43 26.14	+13 06 38.6	19.3	704
2002 SE ₂₈	2000 02 11.40317	10 51 17.50	+07 48 21.0	20.1 V	691	2002 SG ₄₉	2000 01 07.29015	05 43 25.33	+13 06 40.8	19.3	704
2002 SE ₂₈	2000 02 11.42447	10 51 16.57	+07 48 26.7	20.6 V	691	2002 SW ₅₁	1998 12 22.36657	08 59 14.37	+16 00 34.8	20.6 V	691
2002 SE ₂₈	2000 02 11.44693	10 51 15.57	+07 48 33.5	20.0 V	691	2002 SW ₅₁	1998 12 22.38877	08 59 13.83	+16 00 39.5	20.9 V	691
2002 SE ₂₈	2000 03 03.27092	10 34 30.93	+09 36 08.6	19.8	704	2002 SW ₅₁	1998 12 22.41293	08 59 13.30	+16 00 44.9	20.6 V	691
2002 SE ₂₈	2000 03 03.28414	10 34 30.24	+09 36 11.2	20.0	704	2002 SW ₅₁	1999 01 08.40405	08 50 18.16	+17 19 04.3	20.3 V	691
2002 SE ₂₈	2000 03 03.29736	10 34 29.59	+09 36 15.3	19.9	704	2002 SW ₅₁	1999 01 08.42597	08 50 17.19	+17 19 05.5	19.3 V	691
2002 SE ₂₈	2000 03 03.31057	10 34 28.87	+09 36 20.3	19.2	704	2002 SW ₅₁	1999 01 08.44809	08 50 16.37	+17 19 18.7	20.3 V	691
2002 SU ₂₈	1998 04 19.39526	15 32 07.74	-02 03 45.1	19.1 V	691	2002 SW ₅₁	2001 06 23.98260	16 58 06.39	-09 32 15.1	19.5 R	621
2002 SU ₂₈	1998 04 19.41625	15 32 06.92	-02 03 36.1	19.1 V	691	2002 SW ₅₁	2001 06 23.98667	16 58 06.19	-09 32 16.1	19.1 R	621
2002 SU ₂₈	1998 04 19.43683	15 32 06.14	-02 03 26.2	18.9 V	691	2002 SW ₅₁	2001 06 23.99074	16 58 05.99	-09 32 16.6	19.4 R	621
2002 SU ₂₈	2001 02 17.37378	12 05 26.54	+07 14 43.8	19.3	704	2002 SU ₅₂	2002 10 16.22833	00 35 54.10	-15 22 40.4	19.9	644
2002 SU ₂₈	2001 02 17.38787	12 05 26.10	+07 14 50.5	19.8	704	2002 SU ₅₂	2002 10 16.24956	00 35 53.11	-15 22 41.4	19.2	644
2002 SU ₂₈	2001 02 17.41594	12 05 25.09	+07 15 06.0	19.8	704	2002 SU ₅₂	2002 10 16.27005	00 35 52.16	-15 22 42.6	19.1	644
2002 SU ₂₈	2001 03 04.34055	11 55 30.45	+09 44 25.2	19.2	704	2002 SU ₅₂	2002 11 04.08762	00 23 44.41	-15 09 08.7	19.8	644
2002 SU ₂₈	2001 03 04.35565	11 55 29.70	+09 44 34.3	19.0	704	2002 SU ₅₂	2002 11 04.10810	00 23 43.79	-15 09 06.0	19.6	644
2002 SU ₂₈	2001 03 04.36993	11 55 28.94	+09 44 44.3	19.2	704	2002 SU ₅₂	2002 11 04.12930	00 23 43.16	-15 09 02.6	19.6	644
2002 SU ₂₈	2001 03 04.38519	11 55 28.12	+09 44 53.6	18.9	704	2002 SA ₅₅	1998 11 14.18326	02 37 01.29	+36 36 49.4	18.8	704
2002 SU ₂₈	2001 03 18.26904	11 43 01.12	+12 06 52.4	18.5 R	699	2002 SA ₅₅	1998 11 14.20534	02 36 59.77	+36 36 42.3	18.7	704
2002 SU ₂₈	2001 03 18.30956	11 42 58.77	+12 07 14.9		699	2002 SA ₅₅	1998 11 14.22742	02 36 58.27	+36 36 39.6	19.4	704
2002 SU ₂₈	2001 03 18.35012	11 42 56.26	+12 07 37.6		699	2002 SA ₅₅	1998 11 14.27192	02 36 55.24	+36 36 29.0	19.1	704
2002 SU ₂₈	2001 03 18.39079	11 42 53.91	+12 08 01.1		699	2002 SA ₅₅	1998 11 16.20248	02 34 48.86	+36 29 52.6	16.9	704
2002 SU ₂₈	2001 03 27.50655	11 34 33.16	+13 27 56.9	20.1	608	2002 SA ₅₅	1998 11 16.22377	02 34 47.33	+36 29 48.4	17.4	704
2002 SU ₂₈	2001 03 27.51717	11 34 32.56	+13 28 01.7	20.2	608	2002 SA ₅₅	1998 11 16.24496	02 34 45.95	+36 29 44.1	18.0	704
2002 SU ₂₈	2001 03 27.52794	11 34 32.01	+13 28 07.0	20.2	608	2002 SA ₅₅	1998 11 16.26606	02 34 44.39	+36 29 39.9	18.2	704
2002 SH ₂₉	1991 09 29.44165	02 12 06.23	+11 41 37.8		691	2002 SA ₅₅	2000 04 07.27080	12 25 57.75	-16 03 07.1	18.7	704
2002 SH ₂₉	1991 09 29.46566	02 12 05.08	+11 41 32.4		691	2002 SA ₅₅	2000 04 07.28481	12 25 56.87	-16 03 05.3	18.6	704
2002 SH ₂₉	1991 09 29.48907	02 12 03.99	+11 41 25.9	21.0 V	691	2002 SA ₅₅	2000 04 07.29883	12 25 56.03	-16 03 02.2	18.5	704
2002 SH ₂₉	1998 08 17.26335	22 17 43.34	-15 46 05.6	18.6	704	2002 SA ₅₅	2000 04 07.31285	12 25 55.26	-16 02 59.4	18.3	704
2002 SH ₂₉	1998 08 17.28434	22 17 42.12	-15 46 13.2	18.9	704	2002 SA ₅₅	2000 04 07.32696	12 25 54.40	-16 02 57.3	18.9	704
2002 SH ₂₉	1998 08 17.30531	22 17 40.98	-15 46 17.5	19.8	704	2002 SX ₅₇	1995 12 16.26289	03 55 12.72	+15 20 41.6		691
2002 SH ₂₉	1998 08 17.32629	22 17 39.72	-15 46 24.0	19.8	704	2002 SX ₅₇	1995 12 16.28443	03 55 11.71	+15 20 43.5		691
2002 SH ₂₉	1998 08 17.34730	22 17 38.28	-15 46 30.7	19.5	704	2002 SX ₅₇	1995 12 16.30584	03 55 10.75	+15 20 45.2	20.2 V	691
2002 SH ₂₉	2001 03 24.30769	12 33 32.82	-00 29 02.6	19.0	704	2002 SX ₅₇	2001 04 14.30438	14 34 29.75	-08		

2002 TC ₇	2000 04 05.23593	12 19 20.72	+00 58 29.9	19.1	704	2002 TX ₅₇	1993 10 09.25417	01 54 12.54	+04 01 00.9	4	809
2002 TC ₇	2000 04 05.25051	12 19 19.95	+00 58 34.5	19.0	704	2002 TX ₅₇	1993 10 09.26736	01 54 11.90	+04 00 49.6	4	809
2002 TC ₇	2000 04 05.26830	12 19 19.11	+00 58 39.9	18.9	704	2002 TX ₅₇	1993 10 11.21736	01 52 54.47	+03 36 51.5	18.5	4
2002 TC ₇	2000 05 04.27223	12 03 08.453	+02 24 00.59	20.45V	645	2002 TX ₅₇	1993 10 11.23056	01 52 53.83	+03 36 41.1	4	809
2002 TC ₇	2000 05 04.27570	12 03 08.397	+02 24 00.74	21.22	645	2002 TX ₅₇	1993 10 11.24375	01 52 53.23	+03 36 29.6	4	809
2002 TJ ₇	1997 10 05.38812	01 33 48.90	+14 40 12.3	19.1 V	691	2002 TX ₅₇	1993 10 21.18611	01 45 52.83	+01 38 49.5	18.5	4
2002 TJ ₇	1997 10 05.40981	01 33 47.79	+14 40 10.4	19.2 V	691	2002 TX ₅₇	1993 10 21.19931	01 45 52.25	+01 38 41.2	4	809
2002 TJ ₇	1997 10 05.43556	01 33 46.44	+14 40 08.2	19.2 V	691	2002 TX ₅₇	1993 10 21.21250	01 45 51.57	+01 38 31.1	4	809
2002 TJ ₇	2000 05 09.16383	13 09 21.15	-14 29 21.9	18.5	704	2002 TV ₅₈	2002 10 30.21579	00 14 56.999	-00 46 09.03	20.80V	645
2002 TJ ₇	2000 05 09.17648	13 09 20.67	-14 29 21.4	18.2	704	2002 TV ₅₈	2002 10 30.21926	00 14 56.897	-00 46 10.44	21.71	645
2002 TJ ₇	2000 05 09.18914	13 09 20.18	-14 29 18.5	18.5	704	2002 TV ₅₈	2002 10 31.21156	00 14 31.882	-00 52 23.83	20.76V	645
2002 TJ ₇	2000 05 09.20189	13 09 19.66	-14 29 16.5	18.4	704	2002 TV ₅₈	2002 10 31.21503	00 14 31.789	-00 52 25.10	21.61	645
2002 TJ ₇	2000 05 09.21463	13 09 19.20	-14 29 14.4	18.7	704	2002 TA ₅₉	1992 11 23.34574	03 44 32.66	+19 18 44.9	18.6 V	691
2002 TK ₈	1992 10 23.23843	01 48 55.02	+11 41 02.7	18.9 V	691	2002 TA ₅₉	1992 11 23.36898	03 44 31.36	+19 18 36.9		691
2002 TK ₈	1992 10 23.26504	01 48 53.63	+11 40 55.2		691	2002 TA ₅₉	1992 11 23.39198	03 44 30.22	+19 18 28.8		691
2002 TK ₈	1992 10 23.29403	01 48 52.14	+11 40 46.5		691	2002 TA ₅₉	1997 11 17.74991	02 04 22.08	+16 19 11.2		327
2002 TK ₈	1999 02 12.31199	09 51 56.89	+11 48 09.7	19.2 V	691	2002 TA ₅₉	1997 11 17.75455	02 04 21.90	+16 19 09.6		327
2002 TK ₈	1999 02 12.33344	09 51 55.75	+11 48 15.3	19.2 V	691	2002 TA ₅₉	1997 11 17.75934	02 04 21.68	+16 19 08.1	19.5	327
2002 TK ₈	1999 02 12.35923	09 51 54.38	+11 48 22.1	19.1 V	691	2002 TM ₆₀	2001 01 07.40017	11 34 15.86	+41 36 49.6	18.3	704
2002 TK ₈	2000 05 26.22464	15 05 07.90	-17 23 24.4	21.0 V	691	2002 TM ₆₀	2001 01 07.43091	11 34 17.07	+41 37 16.8	18.6	704
2002 TK ₈	2000 05 26.24675	15 05 06.88	-17 23 20.6	21.1 V	691	2002 TM ₆₀	2001 01 07.44780	11 34 17.68	+41 37 31.3	18.8	704
2002 TK ₈	2000 05 26.26848	15 05 05.97	-17 23 15.9	20.8 V	691	2002 TM ₆₀	2001 01 07.46306	11 34 18.07	+41 37 44.7	18.7	704
2002 TB ₁₁	1993 11 06.27162	01 04 26.54	+11 18 27.2	19.8 V	691	2002 TM ₆₀	2001 03 26.14821	10 24 23.11	+48 50 52.0	18.4 R	699
2002 TB ₁₁	1993 11 06.31670	01 04 24.79	+11 18 16.1		691	2002 TM ₆₀	2001 03 26.18061	10 24 21.26	+48 50 25.6		699
2002 TB ₁₁	2000 02 03.33970	09 45 21.57	+13 13 40.4	20.1 V	691	2002 TM ₆₀	2001 03 26.21299	10 24 19.37	+48 49 59.4		699
2002 TB ₁₁	2000 02 03.36130	09 45 20.42	+13 13 44.8	19.9 V	691	2002 TM ₆₀	2001 03 26.24538	10 24 17.56	+48 49 31.8		699
2002 TB ₁₁	2000 02 03.38310	09 45 19.26	+13 13 49.4	19.8 V	691	2002 TM ₆₀	2001 04 27.16289	10 21 10.29	+38 59 15.8	18.3	644
2002 TB ₁₁	2000 02 14.26121	09 35 40.72	+13 52 43.8	19.7 V	691	2002 TM ₆₀	2001 04 27.17331	10 21 10.61	+38 59 02.5	18.3	644
2002 TB ₁₁	2000 02 14.28288	09 35 39.51	+13 52 48.1	19.6 V	691	2002 TM ₆₀	2001 04 27.18372	10 21 10.94	+38 58 48.9	18.5	644
2002 TB ₁₁	2000 02 14.30458	09 35 38.32	+13 52 53.2	19.4 V	691	2002 TE ₆₂	1996 08 08.27986	21 57 19.27	-10 17 07.2		4
2002 TX ₁₅	2002 09 14.41667	00 14 23.99	+06 16 17.1	19.6	644	2002 TE ₆₂	1996 08 08.29306	21 57 18.41	-10 17 09.0		4
2002 TX ₁₅	2002 09 14.42734	00 14 23.50	+06 16 11.6	19.4	644	2002 TE ₆₂	1996 08 08.30625	21 57 17.62	-10 17 11.9		4
2002 TX ₁₅	2002 09 14.43772	00 14 23.05	+06 16 06.2	19.5	644	2002 TE ₆₂	1996 08 09.23889	21 56 32.57	-10 18 38.5	19.3	4
2002 TX ₁₅	2002 10 07.17510	23 57 29.93	+02 42 15.8	19.1 R	699	2002 TE ₆₂	1996 08 09.25208	21 56 31.93	-10 18 38.4		4
2002 TX ₁₅	2002 10 07.19687	23 57 28.99	+02 42 02.5		699	2002 TE ₆₂	1996 08 09.26528	21 56 31.08	-10 18 42.6		4
2002 TX ₁₅	2002 10 07.21856	23 57 28.06	+02 41 51.3		699	2002 TE ₆₂	1996 08 14.52334	21 52 10.47	-10 27 43.5	18.8 V	566
2002 TX ₁₅	2002 10 07.24018	23 57 27.23	+02 41 39.2		699	2002 TE ₆₂	1996 08 14.53177	21 52 10.03	-10 27 44.4	18.7 V	566
2002 TX ₁₅	2002 10 30.19580	23 46 04.346	-00 22 48.03	20.19V	645	2002 TE ₆₂	1996 08 14.54019	21 52 09.57	-10 27 45.5	19.0 V	566
2002 TX ₁₅	2002 10 30.19927	23 46 04.286	-00 22 49.31	21.10	645	2002 TE ₆₂	1998 12 17.42001	07 35 47.39	+28 33 35.0	19.1	704
2002 TX ₁₅	2002 10 31.19168	23 45 49.446	-00 28 54.42	20.22V	645	2002 TE ₆₂	1998 12 17.44274	07 35 46.32	+28 33 36.8	19.1	704
2002 TX ₁₅	2002 10 31.19515	23 45 49.388	-00 28 55.66	21.07	645	2002 TE ₆₂	1998 12 17.46540	07 35 45.23	+28 33 36.8	19.3	704
2002 TX ₁₅	2002 11 08.19831	23 44 40.539	-01 11 03.78	20.43V	645	2002 TE ₆₂	1998 12 17.48817	07 35 44.10	+28 33 37.3	19.3	704
2002 TX ₁₅	2002 11 08.20178	23 44 40.521	-01 11 04.79	21.34	645	2002 TE ₆₂	1998 12 17.51141	07 35 43.06	+28 33 37.5	19.4	704
2002 TQ ₁₉	1998 09 19.32036	00 32 31.941	-00 09 33.16	20.20V	645	2002 TE ₆₂	2000 04 06.30256	12 43 33.35	-18 15 31.8	18.3	704
2002 TQ ₁₉	1998 09 19.32383	00 32 31.751	-00 09 34.13	20.90	645	2002 TE ₆₂	2000 04 06.31744	12 43 32.56	-18 15 29.4	18.3	704
2002 TQ ₁₉	1998 09 25.30035	00 27 13.969	-00 39 02.44	19.97V	645	2002 TE ₆₂	2000 04 06.33235	12 43 31.74	-18 15 25.6	18.1	704
2002 TQ ₁₉	1998 09 25.30382	00 27 13.776	-00 39 03.33	20.80	645	2002 TE ₆₂	2000 04 06.34720	12 43 30.98	-18 15 21.8	18.3	704
2002 TQ ₁₉	2002 09 28.18024	00 53 24.86	+02 35 38.6	20.4	644	2002 TE ₆₂	2000 04 28.15601	12 27 28.29	-16 43 15.9	18.3	704
2002 TQ ₁₉	2002 09 28.24598	00 53 21.27	+02 35 19.9	20.2	644	2002 TE ₆₂	2000 04 28.16925	12 27 27.68	-16 43 11.3	18.3	704
2002 TQ ₁₉	2002 09 28.31002	00 53 17.72	+02 35 01.6	20.5	644	2002 TE ₆₂	2000 04 28.18218	12 27 27.39	-16 43 08.6	18.2	704
2002 TQ ₁₉	2002 10 30.22384	00 26 34.313	+00 27 00.29	20.64V	645	2002 TE ₆₂	2000 04 28.19514	12 27 26.78	-16 43 06.4	18.3	704
2002 TQ ₁₉	2002 10 30.22731	00 26 34.178	+00 26 59.81	21.37	645	2002 TE ₆₂	2001 06 26.33462	20 23 20.13	-24 32 39.4	18.7	644
2002 TQ ₁₉	2002 10 31.21947	00 25 57.673	+00 24 42.74	20.63V	645	2002 TE ₆₂	2001 06 26.34533	20 23 19.70	-24 32 39.7	19.5	644
2002 TQ ₁₉	2002 10 31.22294	00 25 57.543	+00 24 42.23	21.38	645	2002 TE ₆₂	2001 06 26.35601	20 23 19.20	-24 32 39.6	19.9	644
2002 TQ ₁₉	2002 11 08.22407	00 21 52.645	+00 11 45.16	20.85V	645	2002 TE ₆₂	2001 07 27.50469	19 56 51.31	-24 38 23.1	20.0	608
2002 TQ ₁₉	2002 11 08.22754	00 21 52.555	+00 11 44.98	21.52	645	2002 TE ₆₂	2001 07 27.51565	19 56 50.73	-24 38 22.3	19.6	608
2002 TV ₁₉	1999 03 21.31363	12 24 22.223	-01 11 11.21	21.32V	645	2002 TE ₆₂	2001 07 27.52653	19 56 50.13	-24 38 22.6	19.7	608
2002 TV ₁₉	1999 03 21.31710	12 24 22.102	-01 11 10.72	21.96	645	2002 TE ₆₂	2001 08 16.20991	19 41 44.11	-24 15 45.1	18.7	704
2002 TV ₁₉	2000 05 24.18788	14 23 31.34	-15 38 28.7	21.3 V	691	2002 TE ₆₂	2001 08 16.22251	19 41 43.60	-24 15 43.3	19.0	704
2002 TV ₁₉	2000 05 24.20979	14 23 30.63	-15 38 25.0	20.6 V	691	2002 TE ₆₂	2001 08 16.24764	19 41 42.70	-24 15 41.7	19.0	704
2002 TV ₁₉	2000 05 24.23189	14 23 29.88	-15 38 21.6	20.6 V	691	2002 TE ₆₂	2001 08 16.26009	19 41 42.14	-24 15 40.2	18.8	704
2002 TG ₃₀	2000 04 05.20382	12 15 08.67	+00 55 38.4	19.4	704	2002 TE ₆₂	2001 09 18.14250	19 34 50.20	-22 55 23.7	20.3	644
2002 TG ₃₀	2000 04 05.21840	12 15 07.80	+00 55 41.1	20.3	704	2002 TE ₆₂	2001 09 18.16346	19 34 50.40	-22 55 20.2	19.5	644
2002 TG ₃₀	2000 04 05.23298	12 15 07.05	+00 55 42.6	19.6	704	2002 TE ₆₂	2001 09 18.18465	19 34 50.60	-22 55 15.9	19.8	644
2002 TG ₃₀	2000 04 05.24757	12 15 06.37	+00 55 44.1	19.7	704	2002 TF ₆₅	1998 06 28.42965	22 28 03.55	-08 55 25.1	21.5 V	691
2002 TG ₃₀	2000 04 05.26513	12 15 05.33	+00 55 47.6	19.7	704	2002 TF ₆₅	1998 06 28.44228	22 28 03.77	-08 55 21.3	21.3 V	691
2002 TG ₃₀	2000 05 04.26742	11 56 12.163	+01 27 37.17	20.86V	645	2002 TF ₆₅	1998 06 28.45496	22 28 03.93	-08 55 17.5	21.2 V	691
2002 TG ₃₀	2000 05 04.27089	11 56 12.083	+01 27 37.12	21.77	645	2002 TF ₆₅	1998 08 17.25897	22 07 49.79	-07 30 12.3	18.8	704
2002 TV ₃₂	2001 05 24.19296	13 58 46.443	-02 06 54.76	19.82V	645	2002 TF ₆₅	1998 08 17.30096	22 07 47.10	-07 30 16.3	19.2	704
2002 TV ₃₂	2001 05 24.19643	13 58 46.336	-02 06 53.77								

2002 TR ₇₀	1998 10 02.36263	01 19 08.19	+32 41 40.9		699	2002 TW ₉₈	2002 10 31.20909	00 10 57.714	+00 22 11.78	20.68V	645
2002 TR ₇₀	1998 10 30.17696	00 51 53.23	+31 11 27.7	18.6 R	699	2002 TW ₉₈	2002 10 31.21256	00 10 57.630	+00 22 10.82	21.64	645
2002 TR ₇₀	1998 10 30.18689	00 51 52.74	+31 11 22.8		699	2002 TO ₁₀₀	1998 09 18.15142	20 45 56.90	-18 07 51.2	19.8 V	691
2002 TR ₇₀	1998 10 30.19683	00 51 52.27	+31 11 18.0		699	2002 TO ₁₀₀	1998 09 18.17457	20 45 56.77	-18 07 44.6	19.5 V	691
2002 TS ₇₂	2001 05 29.38850	15 45 34.11	-22 55 25.5	20.7	608	2002 TO ₁₀₀	1998 09 18.22192	20 45 56.50	-18 07 34.8	20.5 V	691
2002 TS ₇₂	2001 05 29.39712	15 45 33.61	-22 55 22.8	20.4	608	2002 TO ₁₀₀	1998 09 26.13746	20 46 27.09	-17 27 40.0	20.4 V	691
2002 TS ₇₂	2001 05 29.40575	15 45 33.11	-22 55 21.0	20.0	608	2002 TO ₁₀₀	1998 09 26.16294	20 46 27.33	-17 27 32.3	20.2 V	691
2002 TS ₇₂	2001 06 17.19097	15 30 41.03	-21 34 43.1	20.5 V	691	2002 TO ₁₀₀	1998 09 26.18582	20 46 27.57	-17 27 25.5	19.7 V	691
2002 TS ₇₂	2001 06 17.21341	15 30 40.17	-21 34 38.1	20.3 V	691	2002 TJ ₁₀₅	1997 09 01.11345	03 00 14.98	+14 46 08.2	20.4 V	910
2002 TS ₇₂	2001 06 17.23608	15 30 39.27	-21 34 32.3	20.4 V	691	2002 TJ ₁₀₅	1997 09 01.13717	03 00 15.63	+14 46 02.6	21.1 V	910
2002 TN ₇₃	2001 07 25.25136	20 02 32.97	-31 58 05.5	20.5	644	2002 TJ ₁₀₅	1997 09 01.16068	03 00 16.30	+14 45 57.1	20.5 V	910
2002 TN ₇₃	2001 07 25.26172	20 02 32.35	-31 58 05.8	20.1	644	2002 TJ ₁₀₅	1997 10 29.27353	02 49 50.99	+07 01 18.9		704
2002 TN ₇₃	2001 07 25.27276	20 02 31.72	-31 58 06.0	20.2	644	2002 TJ ₁₀₅	1997 10 29.29379	02 49 50.18	+07 01 06.7		704
2002 TN ₇₃	2001 08 11.16676	19 48 16.43	-31 53 21.0	19.9	644	2002 TJ ₁₀₅	1997 10 29.31412	02 49 49.14	+07 00 52.6		704
2002 TN ₇₃	2001 08 11.17732	19 48 15.98	-31 53 20.0	20.1	644	2002 TJ ₁₀₅	1997 10 29.33466	02 49 48.32	+07 00 39.3		704
2002 TN ₇₃	2001 08 11.18797	19 48 15.49	-31 53 18.9	20.2	644	2002 TJ ₁₀₅	1997 11 06.13919	02 44 10.60	+05 42 57.8	19.7	704
2002 TD ₇₉	1992 09 29.40830	01 07 03.67	+03 18 43.0		691	2002 TJ ₁₀₅	1997 11 06.15916	02 44 09.69	+05 42 55.5	20.1	704
2002 TD ₇₉	1992 09 29.43314	01 07 02.55	+03 18 40.1		691	2002 TJ ₁₀₅	1997 11 06.17931	02 44 08.77	+05 42 32.2	19.4	704
2002 TD ₇₉	1992 09 29.45850	01 07 01.21	+03 18 38.0	18.6 V	691	2002 TJ ₁₀₅	1997 11 06.19912	02 44 07.85	+05 42 22.5	19.4	704
2002 TD ₇₉	1995 02 24.46808	12 32 18.89	+03 42 22.5	19.3 V	691	2002 TJ ₁₀₅	1997 11 06.21914	02 44 06.88	+05 42 10.3	19.7	704
2002 TD ₇₉	1995 02 24.48955	12 32 18.15	+03 42 25.9		691	2002 TL ₁₀₈	1999 12 15.35089	07 31 10.41	+29 01 09.3	19.6	704
2002 TD ₇₉	1995 02 24.51122	12 32 17.43	+03 42 30.3		691	2002 TL ₁₀₈	1999 12 15.36673	07 31 09.66	+29 01 13.1	19.1	704
2002 TD ₇₉	1995 03 04.47226	12 27 21.26	+04 06 40.7	19.6 V	691	2002 TL ₁₀₈	1999 12 15.38228	07 31 08.92	+29 01 18.2	18.8	704
2002 TD ₇₉	1995 03 04.49789	12 27 20.21	+04 06 45.0		691	2002 TL ₁₀₈	1999 12 15.39803	07 31 08.16	+29 01 22.7	18.6	704
2002 TD ₇₉	2000 03 05.30673	11 41 50.61	+11 09 22.8	19.0	704	2002 TL ₁₀₈	2000 01 08.22374	07 06 51.23	+30 44 34.6	18.6	704
2002 TD ₇₉	2000 03 05.31995	11 41 50.00	+11 09 26.4	19.6	704	2002 TL ₁₀₈	2000 01 08.23879	07 06 50.14	+30 44 36.8	19.0	704
2002 TD ₇₉	2000 03 05.33317	11 41 49.31	+11 09 28.4	19.1	704	2002 TL ₁₀₈	2000 01 08.25442	07 06 49.02	+30 44 39.3	19.0	704
2002 TD ₇₉	2000 03 05.34639	11 41 48.64	+11 09 31.1	19.2	704	2002 TL ₁₀₈	2000 01 08.26960	07 06 47.96	+30 44 42.6	18.8	704
2002 TD ₇₉	2000 03 05.35964	11 41 48.03	+11 09 34.5	19.4	704	2002 TL ₁₀₈	2000 01 08.28468	07 06 46.85	+30 44 45.0	19.0	704
2002 TJ ₈₀	1998 11 16.44814	03 28 43.55	+19 16 29.6	18.7 V	691	2002 TL ₁₀₈	2000 01 30.17075	06 45 26.36	+31 06 51.1	18.9	704
2002 TJ ₈₀	1998 11 16.47015	03 28 42.28	+19 16 23.0	18.8 V	691	2002 TL ₁₀₈	2000 01 30.18562	06 45 25.81	+31 06 51.3	18.7	704
2002 TJ ₈₀	1998 11 16.49225	03 28 41.01	+19 16 16.7	18.7 V	691	2002 TL ₁₀₈	2000 01 30.20044	06 45 25.14	+31 06 50.0	19.1	704
2002 TJ ₈₀	1998 11 19.20061	03 26 07.79	+19 03 23.3	18.7 R	699	2002 TL ₁₀₈	2000 01 30.21530	06 45 24.50	+31 06 49.7	19.3	704
2002 TJ ₈₀	1998 11 19.20571	03 26 07.45	+19 03 21.5		699	2002 TL ₁₀₈	2000 01 30.23021	06 45 23.89	+31 06 49.5	19.1	704
2002 TJ ₈₀	1998 11 19.21081	03 26 07.13	+19 03 20.6		699	2002 TY ₁₀₈	1998 11 12.93416	02 55 14.12	+18 42 25.4	18.7 V	910
2002 TJ ₈₀	1998 11 27.35541	03 18 40.17	+18 24 28.3	19.3 V	691	2002 TY ₁₀₈	1998 11 12.95816	02 55 12.56	+18 42 27.0	19.3 V	910
2002 TJ ₈₀	1998 11 27.37738	03 18 38.95	+18 24 21.9	19.2 V	691	2002 TY ₁₀₈	1998 11 12.98218	02 55 11.00	+18 42 27.3	20.2 V	910
2002 TJ ₈₀	1998 11 27.39968	03 18 37.75	+18 24 15.5	19.1 V	691	2002 TY ₁₀₈	2000 03 10.34294	09 48 17.84	+34 58 07.9	19.5 R	703
2002 TU ₈₁	1993 01 25.18027	04 05 38.59	+16 10 06.6	20.4 V	691	2002 TY ₁₀₈	2000 03 10.35475	09 48 17.13	+34 58 07.9	19.2 R	703
2002 TU ₈₁	1993 01 25.18803	04 05 38.92	+16 10 10.4		691	2002 TY ₁₀₈	2000 03 10.36655	09 48 16.54	+34 58 04.3	19.6 R	703
2002 TU ₈₁	1993 01 25.19608	04 05 39.26	+16 10 14.1		691	2002 TY ₁₀₈	2000 03 10.37840	09 48 15.85	+34 58 03.2	19.7 R	703
2002 TU ₈₁	2000 02 04.10018	07 02 17.98	+22 14 48.8	19.7 V	691	2002 TG ₁₁₂	2000 03 02.29885	10 48 37.25	+14 02 55.5	18.8 R	703
2002 TU ₈₁	2000 02 04.12281	07 02 17.13	+22 14 55.4	19.9 V	691	2002 TG ₁₁₂	2000 03 02.31468	10 48 36.22	+14 03 00.9	18.3 R	703
2002 TU ₈₁	2000 02 04.14947	07 02 16.13	+22 15 02.7	19.7 V	691	2002 TG ₁₁₂	2000 03 02.33043	10 48 35.17	+14 03 04.7	18.9 R	703
2002 TO ₉₁	2000 04 07.27407	12 59 36.65	-15 59 04.8	18.5	704	2002 TG ₁₁₂	2000 03 02.34613	10 48 34.53	+14 03 09.0	19.2 R	703
2002 TO ₉₁	2000 04 07.28809	12 59 35.99	-15 58 59.8	18.1	704	2002 TG ₁₁₂	2000 03 05.30234	10 45 43.74	+14 20 02.2	18.7	704
2002 TO ₉₁	2000 04 07.30211	12 59 35.35	-15 58 54.1	18.0	704	2002 TG ₁₁₂	2000 03 05.31555	10 45 42.94	+14 20 06.8	19.7	704
2002 TO ₉₁	2000 04 07.31621	12 59 34.72	-15 58 47.6	18.7	704	2002 TG ₁₁₂	2000 03 05.32876	10 45 42.14	+14 20 11.0	19.4	704
2002 TO ₉₁	2000 04 07.33022	12 59 34.02	-15 58 42.9	18.8	704	2002 TG ₁₁₂	2000 03 05.34200	10 45 41.38	+14 20 15.6	19.0	704
2002 TO ₉₁	2001 06 21.37442	20 07 03.30	-09 06 09.1	18.9	704	2002 TG ₁₁₂	2000 03 05.35523	10 45 40.58	+14 20 18.5	19.3	704
2002 TO ₉₁	2001 06 21.38706	20 07 02.89	-09 06 07.1	19.2	704	2002 TK ₁₁₂	1999 10 09.36009	02 37 53.64	+05 20 52.9	20.0	704
2002 TO ₉₁	2001 06 21.39930	20 07 02.49	-09 06 03.6	18.8	704	2002 TK ₁₁₂	1999 10 09.37330	02 37 53.04	+05 20 47.3	19.4	704
2002 TO ₉₁	2001 07 27.49541	19 40 16.49	-08 44 02.5	19.5	608	2002 TK ₁₁₂	1999 10 09.38812	02 37 52.39	+05 20 42.0	19.1	704
2002 TO ₉₁	2001 07 27.50591	19 40 15.97	-08 44 03.5	19.7	608	2002 TK ₁₁₂	2001 03 19.37728	14 40 29.20	-05 53 41.3	18.3	704
2002 TO ₉₁	2001 07 27.51690	19 40 15.47	-08 44 04.1	19.6	608	2002 TK ₁₁₂	2001 03 19.39075	14 40 29.09	-05 53 37.2	19.4	704
2002 TK ₉₃	1997 03 11.27625	10 05 38.42	+06 50 32.7		704	2002 TK ₁₁₂	2001 03 19.43068	14 40 28.52	-05 53 23.8	18.8	704
2002 TK ₉₃	1997 03 11.37811	10 05 32.01	+06 50 35.6		704	2002 TK ₁₁₂	2001 03 26.36494	14 38 30.95	-05 11 04.8	18.9	704
2002 TK ₉₃	1998 08 17.35569	22 51 05.22	-03 54 24.7	19.0	704	2002 TK ₁₁₂	2001 03 26.37752	14 38 30.60	-05 11 00.3	18.3	704
2002 TK ₉₃	1998 08 17.37693	22 51 03.81	-03 54 19.9	19.7	704	2002 TK ₁₁₂	2001 03 26.39010	14 38 30.33	-05 10 55.4	19.1	704
2002 TK ₉₃	1998 08 17.39809	22 51 02.32	-03 54 16.1	19.5	704	2002 TK ₁₁₂	2001 03 26.40271	14 38 29.85	-05 10 50.8	18.8	704
2002 TK ₉₃	1998 08 17.41901	22 51 00.87	-03 54 13.0	19.8	704	2002 TK ₁₁₂	2001 03 26.41535	14 38 29.60	-05 10 45.3	18.6	704
2002 TK ₉₃	1998 08 17.43996	22 50 59.59	-03 54 10.1	19.3	704	2002 TK ₁₁₂	2001 04 15.28001	14 25 02.58	-02 55 14.2	18.5	704
2002 TK ₉₃	1998 08 26.21780	22 40 58.76	-03 31 33.2	17.7 R	699	2002 TK ₁₁₂	2001 04 15.29336	14 25 01.86	-02 55 09.0	19.0	704
2002 TK ₉₃	1998 08 26.24759	22 40 56.60	-03 31 29.4		699	2002 TK ₁₁₂	2001 04 15.32008	14 25 00.29	-02 54 58.9	19.1	704
2002 TK ₉₃	1998 08 26.27740	22 40 54.36	-03 31 26.3		699	2002 TK ₁₁₂	2001 04 15.33343	14 24 59.58	-02 54 54.2	18.8	704
2002 TK ₉₃	1998 09 21.29211	22 13 36.14	-02 54 40.0	18.8 R	699	2002 TK ₁₁₂	2001 05 23.20556	13 54 11.08	-00 47 59.3	18.6 R	699
2002 TK ₉₃	1998 09 21.31196	22 13 35.13	-02 54 39.8		699	2002 TK ₁₁₂	2001 05 23.23680	13 54 10.15	-00 48 01.2		699
2002 TK ₉₃	1998 09 21.33182	22 13 34.05	-02 54 38.9		699	2002 TK ₁₁₂	2001 05 23.29153	13 54 08.55	-00 48 01.5		699
2002 TK ₉₃	2001 03 17.31742	11 27 43.15	-09 43 31.7	18.0	704	2002 TK ₁₁₂	2001 05 23.32261	13 54 07.63	-00 48 05.3		699
2002 TK ₉₃	2001 03 17.33045	11 27 42.23	-09 43 30.5	18							

2002 TG ₁₁₆	2001 03 26.41267	13 42 41.04	-21 15 29.5	19.9	704	2002 TW ₁₃₃	1993 10 08.46471	02 54 37.19	+23 09 24.6	691
2002 TG ₁₁₆	2001 04 16.34292	13 24 40.06	-19 44 00.8	18.7	704	2002 TW ₁₃₃	1993 10 08.49203	02 54 36.38	+23 09 22.1	19.1 V 691
2002 TG ₁₁₆	2001 04 16.35696	13 24 39.18	-19 43 56.2	18.8	704	2002 TW ₁₃₃	1998 12 15.47641	07 23 22.44	+20 28 55.0	19.7 704
2002 TG ₁₁₆	2001 04 16.37060	13 24 38.43	-19 43 50.2	18.4	704	2002 TW ₁₃₃	1998 12 15.49121	07 23 21.81	+20 28 54.1	19.4 704
2002 TG ₁₁₆	2001 04 16.39720	13 24 36.79	-19 43 41.3	19.0	704	2002 TW ₁₃₃	1998 12 15.50598	07 23 21.17	+20 28 54.1	19.4 704
2002 TG ₁₁₆	2002 09 07.36150	01 12 31.28	+18 13 27.8	18.8	704	2002 TW ₁₃₃	1998 12 15.52076	07 23 20.10	+20 28 52.8	20.1 704
2002 TG ₁₁₆	2002 09 07.37603	01 12 30.80	+18 13 27.7	19.1	704	2002 TL ₁₃₇	1997 11 26.17162	04 15 55.39	+27 09 16.3	18.8 704
2002 TG ₁₁₆	2002 09 07.39055	01 12 30.30	+18 13 27.3	19.2	704	2002 TL ₁₃₇	1997 11 26.19567	04 15 53.98	+27 09 12.2	704
2002 TG ₁₁₆	2002 09 10.59073	01 10 43.50	+18 11 02.4	21.2	608	2002 TL ₁₃₇	1997 11 26.21952	04 15 52.68	+27 09 03.7	18.9 704
2002 TG ₁₁₆	2002 09 10.60180	01 10 43.10	+18 11 01.1	20.4	608	2002 TL ₁₃₇	1999 03 21.22000	10 09 10.527	+01 00 02.15	19.39V 645
2002 TG ₁₁₆	2002 09 10.61257	01 10 42.65	+18 11 00.4	20.4	608	2002 TL ₁₃₇	1999 03 21.22347	10 09 10.402	+01 00 02.99	20.08 645
2002 TG ₁₁₆	2002 11 22.07807	00 23 31.03	+11 20 35.1	19.9	644	2002 TL ₁₃₇	1999 03 22.21694	10 08 37.643	+01 04 04.25	19.39V 645
2002 TG ₁₁₆	2002 11 22.09982	00 23 31.03	+11 20 30.1	20.2	644	2002 TL ₁₃₇	1999 03 22.22041	10 08 37.527	+01 04 05.11	20.11 645
2002 TG ₁₁₆	2002 11 22.12074	00 23 31.04	+11 20 25.0	19.6	644	2002 TL ₁₃₇	2001 06 30.36965	21 10 31.71	-11 14 41.1	20.7 644
2002 TH ₁₂₀	2000 12 23.50299	11 32 37.054	+02 46 56.72	21.07V	645	2002 TL ₁₃₇	2001 06 30.37991	21 10 31.49	-11 14 40.9	20.1 644
2002 TH ₁₂₀	2000 12 23.50646	11 32 37.144	+02 46 55.74	21.93	645	2002 TL ₁₃₇	2001 06 30.39117	21 10 31.16	-11 14 40.9	19.8 644
2002 TH ₁₂₀	2001 02 03.45464	11 32 04.79	+01 19 19.3	20.3 V	691	2002 TL ₁₄₀	1998 10 19.28764	02 19 35.04	+14 56 28.0	19.9 V 691
2002 TH ₁₂₀	2001 02 03.48566	11 32 03.73	+01 19 21.1	20.7 V	691	2002 TL ₁₄₀	1998 10 19.31178	02 19 33.74	+14 56 21.4	19.9 V 691
2002 TH ₁₂₀	2001 02 03.52462	11 32 02.43	+01 19 23.2	21.1 V	691	2002 TL ₁₄₀	1998 10 19.33903	02 19 32.26	+14 56 14.5	19.9 V 691
2002 TY ₁₂₁	1995 03 23.29242	11 07 17.04	+08 24 05.9		691	2002 TL ₁₄₀	1998 10 27.34501	02 12 21.75	+14 18 12.5	19.4 V 691
2002 TY ₁₂₁	1995 03 23.31479	11 07 15.93	+08 24 07.9	20.5 V	691	2002 TL ₁₄₀	1998 10 27.36682	02 12 20.52	+14 18 06.1	19.4 V 691
2002 TY ₁₂₁	1995 03 23.33645	11 07 14.87	+08 24 12.2		691	2002 TL ₁₄₀	1998 10 27.38836	02 12 19.28	+14 17 59.6	19.5 V 691
2002 TY ₁₂₁	2000 04 10.22242	11 41 43.99	+00 28 52.3	22.3 V	691	2002 TH ₁₄₂	1998 09 15.40213	01 00 52.76	+02 54 31.7	20.2 V 691
2002 TY ₁₂₁	2000 04 10.24314	11 41 43.08	+00 28 54.8	21.7 V	691	2002 TH ₁₄₂	1998 09 15.42285	01 00 51.98	+02 54 23.2	19.6 V 691
2002 TY ₁₂₁	2000 04 10.26393	11 41 42.14	+00 28 57.3	21.9 V	691	2002 TH ₁₄₂	1998 09 15.44379	01 00 51.20	+02 54 14.5	19.5 V 691
2002 TG ₁₂₂	2002 10 04.29494	00 33 01.33	+15 35 40.7	19.2	644	2002 TH ₁₄₂	2000 02 02.31690	08 50 51.63	+14 42 34.6	18.8 704
2002 TG ₁₂₂	2002 10 04.30546	00 33 00.09	+15 35 46.3	19.2	644	2002 TH ₁₄₂	2000 02 02.33082	08 50 50.70	+14 42 38.3	19.3 704
2002 TG ₁₂₂	2002 10 04.31605	00 32 58.91	+15 35 52.3	19.5	644	2002 TH ₁₄₂	2000 02 02.34479	08 50 49.72	+14 42 42.2	18.8 704
2002 TW ₁₂₃	2000 03 04.33680	10 32 40.924	-03 22 05.36	20.08V	645	2002 TH ₁₄₂	2000 02 02.35885	08 50 48.78	+14 42 45.7	19.1 704
2002 TW ₁₂₃	2000 03 04.34027	10 32 40.751	-03 22 04.69	20.75	645	2002 TH ₁₄₂	1998 05 24.43275	21 35 48.04	-11 51 47.2	20.3 V 691
2002 TW ₁₂₃	2001 07 12.20524	15 30 19.42	-26 16 18.8	19.7	644	2002 TL ₁₄₂	1998 05 24.44417	21 35 48.86	-11 51 43.4	20.4 V 691
2002 TW ₁₂₃	2001 07 12.21564	15 30 19.45	-26 16 16.0	19.5	644	2002 TL ₁₄₂	1998 05 24.45537	21 35 49.68	-11 51 39.0	21.1 V 691
2002 TW ₁₂₃	2001 07 12.22606	15 30 19.50	-26 16 12.5	20.0	644	2002 TL ₁₄₂	1998 07 26.25903	22 05 17.66	-10 47 04.2	18.6 4 809
2002 TK ₁₂₄	1999 02 07.28694	10 07 25.29	+12 49 11.1	20.1 V	691	2002 TL ₁₄₂	1998 07 26.27222	22 05 17.23	-10 47 08.7	4 809
2002 TK ₁₂₄	1999 02 07.30825	10 07 24.19	+12 49 13.6	20.1 V	691	2002 TL ₁₄₂	1998 07 26.28542	22 05 16.79	-10 47 13.0	4 809
2002 TK ₁₂₄	1999 02 07.32968	10 07 23.07	+12 49 16.1	20.1 V	691	2002 TL ₁₄₂	1998 08 17.25575	21 49 59.14	-13 09 20.9	18.3 704
2002 TK ₁₂₄	1999 03 09.25676	09 42 28.78	+13 36 13.1	20.8 V	691	2002 TL ₁₄₂	1998 08 17.27662	21 49 58.09	-13 09 30.4	18.3 704
2002 TK ₁₂₄	1999 03 09.27863	09 42 27.86	+13 36 14.8	20.8 V	691	2002 TL ₁₄₂	1998 08 17.29773	21 49 57.01	-13 09 38.5	18.9 704
2002 TK ₁₂₄	1999 03 09.30117	09 42 26.87	+13 36 15.4	20.7 V	691	2002 TL ₁₄₂	1998 08 17.31862	21 49 55.91	-13 09 49.2	19.1 704
2002 TJ ₁₂₅	2001 04 16.29431	14 40 38.41	-12 12 29.6	21.2 V	691	2002 TL ₁₄₂	1998 08 17.33966	21 49 54.72	-13 09 57.2	18.7 704
2002 TJ ₁₂₅	2001 04 16.31663	14 40 37.17	-12 12 26.2	21.3 V	691	2002 TL ₁₄₂	2001 03 18.30561	12 57 02.12	-02 03 46.6	20.4 V 691
2002 TJ ₁₂₅	2001 04 16.33814	14 40 35.95	-12 12 23.1	21.1 V	691	2002 TL ₁₄₂	2001 03 18.32666	12 57 01.09	-02 03 38.4	20.6 V 691
2002 TJ ₁₂₅	2001 05 24.01357	14 05 46.08	-10 43 46.6	20.5 R	1 807	2002 TL ₁₄₂	2001 03 18.34762	12 57 00.08	-02 03 30.1	20.2 V 691
2002 TJ ₁₂₅	2001 05 24.12181	14 05 41.19	-10 43 38.7		1 807	2002 TN ₁₄₅	2002 09 05.35136	00 54 08.530	-00 22 22.38	20.48V 645
2002 TJ ₁₂₅	1999 12 07.30525	04 52 41.00	+25 28 20.0	19.8	704	2002 TN ₁₄₅	2002 09 05.35483	00 54 08.429	-00 22 22.04	21.27 645
2002 TQ ₁₂₅	1999 12 07.31982	04 52 39.88	+25 28 17.8	19.5	704	2002 TN ₁₄₅	2002 09 26.22874	00 38 12.58	-00 04 21.1	19.3 644
2002 TQ ₁₂₅	1999 12 07.33440	04 52 39.00	+25 28 13.7	20.1	704	2002 TN ₁₄₅	2002 09 26.29504	00 38 08.38	-00 04 18.1	19.5 644
2002 TQ ₁₂₅	2001 03 05.51280	12 34 57.78	-13 36 47.5	20.1	608	2002 TN ₁₄₅	2002 09 26.35784	00 38 04.38	-00 04 15.1	19.3 644
2002 TQ ₁₂₅	2001 03 05.52289	12 34 57.37	-13 36 46.2	20.0	608	2002 TN ₁₄₅	2002 10 11.25985	00 22 49.59	+00 12 12.1	20.0 704
2002 TQ ₁₂₅	2001 03 05.53324	12 34 56.89	-13 36 45.6	20.2	608	2002 TN ₁₄₅	2002 10 11.27565	00 22 48.58	+00 12 12.8	20.1 704
2002 TQ ₁₂₅	2001 03 26.30995	12 17 13.27	-12 22 11.9	18.9	704	2002 TN ₁₄₅	2002 10 11.29143	00 22 47.66	+00 12 14.3	20.5 704
2002 TQ ₁₂₅	2001 03 26.32238	12 17 12.46	-12 22 08.0	19.5	704	2002 TK ₁₄₈	2002 10 30.13218	22 14 12.026	-00 25 10.35	20.21V 645
2002 TQ ₁₂₅	2001 03 26.33479	12 17 11.70	-12 22 03.8	19.2	704	2002 TK ₁₄₈	2002 10 30.13565	22 14 12.093	-00 25 11.34	21.12 645
2002 TQ ₁₂₅	2001 03 26.34840	12 17 10.87	-12 22 00.1	19.1	704	2002 TK ₁₄₈	2002 10 31.12847	22 14 32.856	-00 29 41.84	20.26V 645
2002 TQ ₁₂₅	2001 03 26.36078	12 17 10.17	-12 21 54.4	18.8	704	2002 TK ₁₄₈	2002 10 31.13194	22 14 32.927	-00 29 42.76	21.08 645
2002 TT ₁₂₅	1999 02 18.11015	09 01 44.72	+39 59 38.2	19.2	704	2002 TM ₁₅₄	2002 10 30.16196	22 57 12.716	+00 58 56.37	20.70V 645
2002 TT ₁₂₅	1999 02 18.13120	09 01 43.54	+39 59 38.4	19.3	704	2002 TM ₁₅₄	2002 10 30.16543	22 57 12.779	+00 58 54.51	21.71 645
2002 TT ₁₂₅	1999 02 18.15241	09 01 42.36	+39 59 34.1	19.4	704	2002 TM ₁₅₄	2002 10 31.15827	22 57 34.864	+00 50 04.07	20.74V 645
2002 TT ₁₂₅	1999 02 18.17348	09 01 41.19	+39 59 34.3	19.4	704	2002 TM ₁₅₄	2002 10 31.16174	22 57 34.931	+00 50 02.22	21.72 645
2002 TT ₁₂₅	1999 02 18.19458	09 01 39.54	+39 59 29.4	19.8	704	2002 TZ ₁₅₄	1993 10 10.39721	02 26 19.80	+19 28 19.8	19.6 V 691
2002 TT ₁₂₅	2000 04 05.33666	13 56 33.37	-15 03 44.8	19.2 R	699	2002 TZ ₁₅₄	1993 10 10.41874	02 26 18.87	+19 28 13.3	691
2002 TT ₁₂₅	2000 04 05.35568	13 56 32.40	-15 03 44.7		699	2002 TZ ₁₅₄	1993 10 10.44025	02 26 17.99	+19 28 07.5	691
2002 TT ₁₂₅	2000 04 05.37468	13 56 31.45	-15 03 45.7		699	2002 TZ ₁₅₄	2000 02 12.37499	10 47 36.401	-02 48 16.76	20.40V 645
2002 TT ₁₂₅	2000 04 05.39371	13 56 30.39	-15 03 44.9		699	2002 TZ ₁₅₄	2000 02 12.37846	10 47 36.245	-02 48 16.13	21.19 645
2002 TT ₁₂₅	2000 04 26.23485	13 37 56.55	-14 54 53.7	18.9 R	699	2002 TZ ₁₅₄	2000 03 04.33560	10 31 06.738	-01 12 55.59	20.36V 645
2002 TT ₁₂₅	2000 04 26.25464	13 37 55.46	-14 54 53.2		699	2002 TZ ₁₅₄	2000 03 04.33907	10 31 06.572	-01 12 54.43	21.13 645
2002 TT ₁₂₅	2000 04 26.27443	13 37 54.40	-14 54 51.4		699	2002 TZ ₁₅₄	2001 05 25.36465	16 00 37.01	-19 40 14.3	20.1 644
2002 TT ₁₂₅	2000 04 26.29422	13 37 53.32	-14 54 50.6		699	2002 TZ ₁₅₄	2001 05 25.37544	16 00 36.45	-19 40 11.4	20.3 644
2002 TS ₁₂₆	1998 04 24.16123	12 32 59.95	+08 18 23.9	20.2	704	2002 TS ₁₅₅	2001 05 25.38615	16 00 35.87	-19 40 08.4	20.0 644
2002 TS ₁₂₆	1998 04 24.18014	12 32 58.61	+08 18 24.2	20.2	704	2002 TS ₁₅₅	1998 04 20.25318	13 16 05.78		

2002 TJ ₁₈₁	1997 10 03.43756	02 12 04.33	+14 08 54.0	20.7 V	691	2002 TE ₂₂₆	2002 10 31.60978	04 51 47.16	+11 10 34.1	20.0	608
2002 TJ ₁₈₁	2000 02 12.39757	11 20 20.109	-01 12 01.87	19.26V	645	2002 TE ₂₂₆	2002 11 05.30566	04 49 49.86	+11 03 57.4	18.5	704
2002 TJ ₁₈₁	2000 02 12.40104	11 20 19.993	-01 12 01.20	19.94	645	2002 TE ₂₂₆	2002 11 05.32413	04 49 49.21	+11 03 57.1	19.4	704
2002 TC ₁₈₃	1999 04 11.21648	12 18 46.24	-09 48 30.7	19.0 R	699	2002 TE ₂₂₆	2002 11 05.34157	04 49 48.65	+11 03 55.9	18.8	704
2002 TC ₁₈₃	1999 04 11.24194	12 18 45.02	-09 48 26.5		699	2002 TE ₂₂₆	2002 11 05.37537	04 49 47.44	+11 03 53.3	19.3	704
2002 TC ₁₈₃	1999 04 11.26742	12 18 43.76	-09 48 21.2		699	2002 TE ₂₂₆	2002 11 25.26962	04 33 46.55	+11 04 17.8	17.7	644
2002 TT ₁₈₃	1998 12 14.22262	04 30 46.08	+23 44 38.8	19.0	704	2002 TE ₂₂₆	2002 11 25.34102	04 33 42.06	+11 04 24.3	17.9	644
2002 TT ₁₈₃	1998 12 14.24455	04 30 44.93	+23 44 30.1	19.0	704	2002 TE ₂₂₆	2002 11 25.41314	04 33 37.49	+11 04 30.2	17.8	644
2002 TT ₁₈₃	1998 12 14.28858	04 30 42.31	+23 44 17.7	19.2	704	2002 TA ₂₂₈	2002 10 29.21799	01 36 46.331	+00 25 21.75	20.07V	645
2002 TT ₁₈₃	1998 12 14.31061	04 30 40.90	+23 44 14.0	19.6	704	2002 TA ₂₂₈	2002 10 29.22146	01 36 46.134	+00 25 22.55	20.73	645
2002 TT ₁₈₃	1998 12 17.19049	04 28 09.66	+23 31 12.4	18.7	704	2002 TA ₂₂₈	2002 10 30.27180	01 35 49.955	+00 29 50.39	19.38V	645
2002 TT ₁₈₃	1998 12 17.21366	04 28 08.38	+23 31 03.6	18.9	704	2002 TA ₂₂₈	2002 10 30.27527	01 35 49.764	+00 29 51.29	20.04	645
2002 TT ₁₈₃	1998 12 17.23688	04 28 07.24	+23 30 59.2	19.0	704	2002 TU ₂₂₈	1998 11 24.17634	03 39 59.97	+22 07 57.6	18.8	704
2002 TT ₁₈₃	1998 12 17.26000	04 28 05.92	+23 30 51.1	19.2	704	2002 TU ₂₂₈	1998 11 24.22472	03 39 56.76	+22 07 58.1	18.6	704
2002 TT ₁₈₃	1998 12 17.28325	04 28 04.80	+23 30 46.2	19.2	704	2002 TU ₂₂₈	1998 11 24.27259	03 39 53.54	+22 07 58.6	18.6	704
2002 TL ₁₈₄	1996 01 19.18521	08 22 28.29	+21 53 40.9	20.4 V	691	2002 TU ₂₂₈	1998 11 24.32092	03 39 50.39	+22 08 00.9	19.3	704
2002 TL ₁₈₄	1996 01 19.20758	08 22 26.83	+21 53 43.9		691	2002 TU ₂₂₈	2000 01 31.38922	11 06 08.60	+28 55 25.7	19.1	704
2002 TL ₁₈₄	1996 01 19.23131	08 22 25.34	+21 53 46.7		691	2002 TU ₂₂₈	2000 01 31.40397	11 06 08.06	+28 55 32.6	19.0	704
2002 TL ₁₈₄	2001 03 29.40001	14 13 19.86	-21 52 05.4	20.2	608	2002 TU ₂₂₈	2000 01 31.41875	11 06 07.64	+28 55 38.4	19.7	704
2002 TL ₁₈₄	2001 03 29.41066	14 13 19.45	-21 52 05.8	20.5	608	2002 TU ₂₂₈	2000 03 11.11725	10 30 11.98	+32 10 28.7	18.2 R	699
2002 TL ₁₈₄	2001 03 29.42130	14 13 18.98	-21 52 05.5	20.0	608	2002 TU ₂₂₈	2000 03 11.14090	10 30 10.58	+32 10 28.9		699
2002 TN ₁₈₄	1997 04 09.18517	10 18 37.76	+07 44 56.3	20.8 V	691	2002 TU ₂₂₈	2000 03 11.16459	10 30 09.13	+32 10 29.8		699
2002 TN ₁₈₄	1997 04 09.20913	10 18 37.19	+07 44 57.0	20.6 V	691	2002 TU ₂₂₈	2000 03 11.18825	10 30 07.83	+32 10 28.9		699
2002 TN ₁₈₄	1997 04 09.23016	10 18 36.66	+07 44 57.7	20.6 V	691	2002 TA ₂₂₉	2002 10 11.21996	02 05 00.01	+02 31 38.4	19.8	644
2002 TN ₁₈₄	2001 03 19.23839	12 01 18.19	-05 24 55.4	19.1 R	699	2002 TA ₂₂₉	2002 10 11.28996	02 04 56.84	+02 31 00.8	18.9	644
2002 TN ₁₈₄	2001 03 19.27498	12 01 15.91	-05 24 47.7		699	2002 TA ₂₂₉	2002 10 11.35393	02 04 53.90	+02 30 26.5	19.0	644
2002 TN ₁₈₄	2001 03 19.31164	12 01 13.52	-05 24 41.0		699	2002 TA ₂₂₉	2002 10 29.22774	01 50 51.361	+00 07 11.25	20.31V	645
2002 TN ₁₈₄	2001 03 19.34842	12 01 11.33	-05 24 33.0		699	2002 TA ₂₂₉	2002 10 29.23121	01 50 51.186	+00 07 09.90	21.14	645
2002 TN ₁₈₄	2001 03 24.25464	11 56 10.98	-05 07 28.9	18.9	704	2002 TA ₂₂₉	2002 10 30.28164	01 50 02.406	+00 00 31.81	19.56V	645
2002 TN ₁₈₄	2001 03 24.26918	11 56 10.07	-05 07 25.5	19.7	704	2002 TA ₂₂₉	2002 10 30.28511	01 50 02.232	+00 00 30.67	20.44	645
2002 TN ₁₈₄	2001 03 24.30807	11 56 07.55	-05 07 16.9	20.1	704	2002 TA ₂₂₉	2002 11 07.22481	01 44 24.577	+00 40 34.93	20.56V	645
2002 TS ₁₈₄	2001 03 23.43051	13 52 22.28	-11 42 18.5	21.7 V	691	2002 TA ₂₂₉	2002 11 07.22828	01 44 24.434	+00 40 35.89	21.46	645
2002 TS ₁₈₄	2001 03 23.45916	13 52 21.15	-11 42 07.3	21.4 V	691	2002 TW ₂₃₁	1993 07 26.25486	19 26 16.77	-19 53 24.5	18.3	4 809
2002 TS ₁₈₄	2001 03 23.48147	13 52 20.31	-11 41 58.4	21.6 V	691	2002 TW ₂₃₁	1993 07 26.26806	19 26 16.17	-19 53 31.8		4 809
2002 TS ₁₈₄	2001 04 29.28450	13 21 59.15	-06 50 46.9	21.3 V	691	2002 TW ₂₃₁	1993 07 26.28125	19 26 15.50	-19 53 38.9		4 809
2002 TS ₁₈₄	2001 04 29.30537	13 21 58.09	-06 50 37.3	21.3 V	691	2002 TW ₂₃₁	1998 11 13.38608	04 00 33.22	-04 02 01.8	18.8	704
2002 TS ₁₈₄	2001 04 29.32614	13 21 57.04	-06 50 27.5	21.4 V	691	2002 TW ₂₃₁	1998 11 13.39595	04 00 32.61	-04 02 01.7	18.6	704
2002 TW ₁₈₄	1994 02 16.20651	09 34 09.85	+12 06 06.6		691	2002 TW ₂₃₁	1998 11 13.40565	04 00 32.01	-04 02 01.6	18.6	704
2002 TW ₁₈₄	1994 02 16.23935	09 34 07.70	+12 06 15.9	19.9 V	691	2002 TW ₂₃₁	1998 11 13.42507	04 00 30.50	-04 02 01.3	19.1	704
2002 TW ₁₈₄	1994 02 16.27211	09 34 05.58	+12 06 25.2		691	2002 TW ₂₃₁	2000 03 04.28539	10 13 53.99	+24 40 05.6	18.9	704
2002 TW ₁₈₄	1999 12 05.32823	03 57 07.53	+22 11 13.0	20.3 V	691	2002 TW ₂₃₁	2000 03 04.29914	10 13 53.18	+24 40 10.2	18.8	704
2002 TW ₁₈₄	1999 12 05.35052	03 57 06.05	+22 11 07.0	20.4 V	691	2002 TW ₂₃₁	2000 03 04.31424	10 13 52.42	+24 40 18.1	19.2	704
2002 TW ₁₈₄	1999 12 05.37282	03 57 04.57	+22 11 01.2	20.2 V	691	2002 TW ₂₃₁	2001 05 15.35700	16 02 21.42	+02 29 03.4	19.0 R	699
2002 TS ₁₈₅	1992 09 25.40423	01 24 16.85	+16 13 19.3		691	2002 TW ₂₃₁	2001 05 15.38195	16 02 19.97	+02 29 04.8		699
2002 TS ₁₈₅	1992 09 25.42973	01 24 15.87	+16 13 09.3	18.9 V	691	2002 TW ₂₃₁	2001 05 15.40697	16 02 18.66	+02 29 06.7		699
2002 TS ₁₈₅	1992 09 25.46154	01 24 14.60	+16 12 58.0		691	2002 TW ₂₃₁	2001 05 15.43202	16 02 17.19	+02 29 08.4		699
2002 TS ₁₈₅	2001 06 15.23268	17 33 29.01	-12 57 35.3	19.1	704	2002 TT ₂₃₂	2000 01 07.30548	08 07 12.92	+11 25 09.3	19.3	704
2002 TS ₁₈₅	2001 06 15.24448	17 33 28.35	-12 57 32.3	19.0	704	2002 TT ₂₃₂	2000 01 07.32035	08 07 12.08	+11 25 07.4	20.0	704
2002 TS ₁₈₅	2001 06 15.25619	17 33 27.72	-12 57 30.8	19.4	704	2002 TT ₂₃₂	2000 01 07.33501	08 07 11.32	+11 25 06.4	20.0	704
2002 TS ₁₈₅	2001 06 15.28016	17 33 26.50	-12 57 26.9	19.4	704	2002 TT ₂₃₂	2001 06 16.24791	15 57 22.87	-26 37 52.7	18.7	704
2002 TT ₂₀₂	2002 09 05.36656	01 16 05.950	-00 24 29.15	19.81V	645	2002 TT ₂₃₂	2001 06 16.26040	15 57 22.42	-26 37 44.1	18.8	704
2002 TT ₂₀₂	2002 09 05.37003	01 16 05.934	-00 24 30.11	20.58	645	2002 TT ₂₃₂	2001 06 16.27276	15 57 21.93	-26 37 36.6	18.8	704
2002 TG ₂₀₅	2002 10 15.36049	01 25 04.05	-00 55 07.1	19.0	644	2002 TT ₂₃₂	2001 06 16.28635	15 57 21.44	-26 37 29.3	18.4	704
2002 TG ₂₀₅	2002 10 15.38093	01 25 02.83	-00 55 09.1	18.9	644	2002 TT ₂₃₂	2001 07 13.17638	15 51 42.83	-22 47 33.4	18.5	644
2002 TG ₂₀₅	2002 10 15.40606	01 25 01.35	-00 55 11.4	18.9	644	2002 TT ₂₃₂	2001 07 13.18725	15 51 42.94	-22 47 29.1	18.3	644
2002 TG ₂₀₅	2002 10 31.25081	01 11 13.468	-00 55 58.46	19.81V	645	2002 TT ₂₃₂	2001 07 13.19825	15 51 43.06	-22 47 24.6	18.5	644
2002 TG ₂₀₅	2002 10 31.25428	01 11 13.302	-00 55 58.13	20.72	645	2002 TU ₂₃₂	2002 09 23.40873	00 51 15.64	+28 56 08.9	19.6	644
2002 TZ ₂₀₉	2002 10 15.27458	01 19 52.44	-03 11 18.9	20.0	644	2002 TU ₂₃₂	2002 09 23.42016	00 51 15.01	+28 56 03.8	19.3	644
2002 TZ ₂₀₉	2002 10 15.30829	01 19 50.84	-03 11 43.9	20.0	644	2002 TU ₂₃₂	2002 09 23.43168	00 51 14.43	+28 55 58.7	19.3	644
2002 TZ ₂₀₉	2002 10 15.34738	01 19 48.97	-03 12 13.1	20.1	644	2002 TR ₂₃₅	2002 09 26.48800	01 25 03.99	+31 11 47.5	19.2	644
2002 TW ₂₁₁	1998 09 27.35795	01 30 22.29	-11 28 03.8	18.5 R	699	2002 TR ₂₃₅	2002 09 26.49852	01 25 03.53	+31 11 48.4	19.4	644
2002 TW ₂₁₁	1998 09 27.38280	01 30 20.81	-11 28 04.0		699	2002 TR ₂₃₅	2002 09 26.50899	01 25 03.08	+31 11 49.2	19.3	644
2002 TW ₂₁₁	1998 09 27.40765	01 30 19.39	-11 28 05.4		699	2002 TR ₂₃₅	2002 11 08.23160	00 51 35.05	+27 25 25.6	18.6	704
2002 TW ₂₁₁	1998 10 18.26014	01 09 01.68	-10 51 18.1	18.7 R	699	2002 TR ₂₃₅	2002 11 08.24825	00 51 34.53	+27 25 15.1	19.1	704
2002 TW ₂₁₁	1998 10 18.28432	01 09 00.19	-10 51 12.7		699	2002 TR ₂₃₅	2002 11 08.29879	00 51 33.16	+27 24 45.0	19.1	704
2002 TW ₂₁₁	1998 10 18.30914	01 08 58.66	-10 51 05.0		699	2002 TR ₂₃₅	2002 11 14.09260	00 49 37.55	+26 27 08.6	19.7	644
2002 TW ₂₁₁	2001 03 19.44980	14 56 05.04	-07 29 37.0	21.2 V	691	2002 TR ₂₃₅	2002 11 14.11314	00 49 37.21	+26 26 56.4	19.7	644
2002 TW ₂₁₁	2001 03 19.47099	14 56 04.59	-07 29 35.4	21.3 V	691	2002 TR ₂₃₅	2002 11 14.13535	00 49 36.84	+26 26 43.8	19.6	644
2002 TW ₂₁₁	2001 03 19.49889	14 56 04.01	-07 29 33.7	21.5 V	691	2002 TJ ₂₃₉	1998 12 14.35303	05 2			

2002 TZ ₂₃₉	2001 10 15.20365	21 24 22.966	+00 16 07.74	19.75V	645	2002 TE ₂₉₆	2002 10 31.24064	00 56 32.387	-00 53 34.24	20.07V	645
2002 TZ ₂₃₉	2001 10 15.20712	21 24 22.981	+00 16 06.81	20.51	645	2002 TE ₂₉₆	2002 10 31.24411	00 56 32.263	-00 53 34.84	20.76	645
2002 TZ ₂₄₂	1998 10 21.96841	01 50 09.80	+13 53 47.9	19.2 V	910	2002 TE ₂₉₆	2002 11 08.24555	00 52 53.964	-01 10 27.35	20.23V	645
2002 TZ ₂₄₂	1998 10 21.99165	01 50 08.55	+13 53 35.5	19.1 V	910	2002 TE ₂₉₆	2002 11 08.24902	00 52 53.883	-01 10 27.56	21.00	645
2002 TZ ₂₄₂	1998 10 22.01458	01 50 07.32	+13 53 23.0	19.0 V	910	2002 TH ₂₉₆	2002 10 02.47733	01 20 56.45	+00 42 10.7	20.1	608
2002 TZ ₂₄₂	2000 03 09.30233	11 28 43.45	-07 59 37.7	19.3	704	2002 TH ₂₉₆	2002 10 02.48755	01 20 55.93	+00 42 08.2	20.5	608
2002 TZ ₂₄₂	2000 03 09.31600	11 28 42.81	-07 59 30.8	19.1	704	2002 TH ₂₉₆	2002 10 02.49863	01 20 55.47	+00 42 04.8	20.7	608
2002 TZ ₂₄₂	2000 03 09.33013	11 28 42.06	-07 59 24.2	19.3	704	2002 TL ₂₉₆	2002 10 30.24556	00 57 56.145	-00 00 11.92	19.89V	645
2002 TZ ₂₄₂	2000 03 09.35744	11 28 40.70	-07 59 11.8	19.5	704	2002 TL ₂₉₆	2002 10 30.24903	00 57 56.012	-00 00 12.72	20.58	645
2002 TH ₂₄₅	2002 10 29.22999	01 54 05.741	+00 56 31.29	20.26V	645	2002 TL ₂₉₆	2002 10 31.24120	00 57 20.624	-00 03 51.63	19.92V	645
2002 TH ₂₄₅	2002 10 29.23346	01 54 05.592	+00 56 30.16	21.17	645	2002 TL ₂₉₆	2002 10 31.24467	00 57 20.501	-00 03 52.37	20.65	645
2002 TH ₂₄₅	2002 10 30.28393	01 53 21.054	+00 50 56.46	19.84V	645	2002 TN ₂₉₆	2002 10 02.47733	01 21 48.99	+00 04 30.4	20.7	608
2002 TH ₂₄₅	2002 10 30.28740	01 53 20.903	+00 50 55.27	20.66	645	2002 TN ₂₉₆	2002 10 02.48755	01 21 48.38	+00 04 30.7	20.7	608
2002 TM ₂₄₅	1997 10 05.25737	23 18 41.48	-06 36 46.6	19.7 V	691	2002 TN ₂₉₆	2002 10 02.49863	01 21 47.80	+00 04 31.7	21.1	608
2002 TM ₂₄₅	1997 10 05.27940	23 18 40.68	-06 36 53.4	19.7 V	691	2002 TN ₂₉₆	2002 10 31.24665	00 56 15.56	+01 37 56.4	19.4	704
2002 TM ₂₄₅	1997 10 05.30088	23 18 39.93	-06 37 00.3	19.7 V	691	2002 TN ₂₉₆	2002 10 31.26383	00 56 14.88	+01 38 03.2	19.6	704
2002 TM ₂₄₅	2000 03 11.31872	12 01 59.42	+01 52 39.6	19.3 R	699	2002 TN ₂₉₆	2002 10 31.28093	00 56 14.22	+01 38 07.9	20.2	704
2002 TM ₂₄₅	2000 03 11.34063	12 01 58.41	+01 52 48.1		699	2002 TN ₂₉₆	2002 10 31.29805	00 56 13.38	+01 38 14.8	19.6	704
2002 TM ₂₄₅	2000 03 11.36254	12 01 57.30	+01 52 56.5		699	2002 TN ₂₉₆	2002 10 31.31512	00 56 12.64	+01 38 19.4	19.3	704
2002 TM ₂₄₅	2000 03 11.38025	12 01 56.54	+01 53 05.1	19.4	704	2002 TJ ₂₉₇	1998 10 29.11995	00 01 08.85	+01 02 42.0	20.4 V	691
2002 TM ₂₄₅	2000 03 11.38458	12 01 56.28	+01 53 06.4		699	2002 TJ ₂₉₇	1998 10 29.14177	00 01 08.41	+01 02 39.3	20.1 V	691
2002 TM ₂₄₅	2000 03 11.39525	12 01 55.86	+01 53 11.4	19.7	704	2002 TJ ₂₉₇	1998 10 29.16327	00 01 08.00	+01 02 37.1	20.3 V	691
2002 TM ₂₄₅	2000 03 11.41166	12 01 55.15	+01 53 18.0	19.5	704	2002 TG ₃₀₀	2002 10 07.16667	01 28 15.07	+01 31 06.3	20.5	644
2002 TM ₂₄₅	2000 03 11.42442	12 01 54.53	+01 53 23.2	19.6	704	2002 TG ₃₀₀	2002 10 07.24888	01 28 10.48	+01 30 35.2	19.7	644
2002 TM ₂₄₅	2000 04 05.19536	11 43 19.59	+04 30 56.9	19.1	704	2002 TG ₃₀₀	2002 10 07.31424	01 28 06.78	+01 30 10.0	19.6	644
2002 TM ₂₄₅	2000 04 05.20993	11 43 19.01	+04 31 01.4	18.8	704	2002 TG ₃₀₀	2002 10 30.25256	01 08 03.285	-00 24 53.37	20.27V	645
2002 TM ₂₄₅	2000 04 05.22452	11 43 18.39	+04 31 07.0	19.5	704	2002 TG ₃₀₀	2002 10 30.25603	01 08 03.124	-00 24 53.94	20.92	645
2002 TM ₂₄₅	2000 04 05.23911	11 43 17.82	+04 31 11.6	19.7	704	2002 TG ₃₀₀	2002 10 31.24812	01 07 19.868	-00 27 55.25	20.20V	645
2002 TM ₂₄₅	2000 04 05.25369	11 43 17.24	+04 31 16.7	19.6	704	2002 TG ₃₀₀	2002 10 31.25159	01 07 19.714	-00 27 55.84	20.81	645
2002 TA ₂₄₆	2002 10 29.23032	01 54 34.668	+00 53 49.22	19.68V	645	2002 TG ₃₀₀	2002 11 08.25208	01 02 19.995	-00 44 44.51	20.38V	645
2002 TA ₂₄₆	2002 10 29.23379	01 54 34.508	+00 53 47.98	20.45	645	2002 TG ₃₀₀	2002 11 08.25555	01 02 19.879	-00 44 44.74	21.09	645
2002 TA ₂₄₆	2002 11 07.22751	01 48 18.292	+00 05 54.27	19.87V	645	2002 TJ ₃₀₀	2002 10 07.16667	01 28 57.67	+00 49 49.9	21.01	644
2002 TA ₂₄₆	2002 11 07.23098	01 48 18.154	+00 05 53.33	20.65	645	2002 TJ ₃₀₀	2002 10 07.24888	01 28 53.07	+00 49 30.3	20.7	644
2002 TE ₂₅₂	2002 10 03.28236	01 11 08.05	+00 19 04.3	19.5	704	2002 TJ ₃₀₀	2002 10 07.31424	01 28 49.34	+00 49 14.2	21.0	644
2002 TE ₂₅₂	2002 10 03.29733	01 11 07.27	+00 18 58.3	19.4	704	2002 TJ ₃₀₀	2002 10 11.37680	01 25 01.151	+00 33 14.86	20.01V	645
2002 TE ₂₅₂	2002 10 03.31228	01 11 06.41	+00 18 53.3	19.5	704	2002 TJ ₃₀₀	2002 10 11.38027	01 25 00.948	+00 33 14.07	20.85	645
2002 TF ₂₅₂	2002 10 03.26782	01 11 56.54	+01 13 27.6	18.9	704	2002 TJ ₃₀₀	2002 10 30.25206	01 07 19.943	-00 19 57.81	20.40V	645
2002 TF ₂₅₂	2002 10 03.29769	01 11 55.08	+01 13 09.8	19.5	704	2002 TJ ₃₀₀	2002 10 30.25553	01 07 19.758	-00 19 58.15	21.29	645
2002 TF ₂₅₂	2002 10 03.31263	01 11 54.43	+01 13 01.8	19.5	704	2002 TU ₃₀₃	2002 10 11.37007	01 15 17.646	+00 51 21.11	21.03V	645
2002 TJ ₂₆₈	1997 02 13.24691	08 04 38.77	+17 43 43.8	20.2 V	691	2002 TU ₃₀₃	2002 10 11.37354	01 15 17.439	+00 51 20.79	21.90	645
2002 TJ ₂₆₈	1997 02 13.25453	08 04 38.36	+17 43 44.1	20.2 V	691	2002 TD ₃₀₄	1996 04 12.16841	12 26 53.79	+05 53 54.7		691
2002 TJ ₂₆₈	1997 02 13.26259	08 04 37.97	+17 43 44.6	20.3 V	691	2002 TD ₃₀₄	1996 04 12.19065	12 26 52.66	+05 53 58.2	20.4 V	691
2002 TJ ₂₆₈	2000 01 03.22280	04 37 44.10	+25 09 52.7	18.8	704	2002 TD ₃₀₄	1996 04 12.21326	12 26 51.50	+05 54 01.2		691
2002 TJ ₂₆₈	2000 01 03.23759	04 37 43.70	+25 09 48.0	19.4	704	2002 TO ₃₀₄	2001 05 18.22127	14 01 18.46	-09 45 55.8	20.1 V	691
2002 TJ ₂₆₈	2000 01 03.26718	04 37 42.67	+25 09 38.4	19.4	704	2002 TO ₃₀₄	2001 05 18.24227	14 01 17.39	-09 45 58.1	20.4 V	691
2002 TJ ₂₆₈	2000 01 03.28200	04 37 42.20	+25 09 34.1	19.6	704	2002 TO ₃₀₄	2001 05 18.26330	14 01 16.32	-09 45 59.8	20.5 V	691
2002 TU ₂₆₉	1999 11 03.33137	02 46 14.41	+23 37 50.2	18.9	704	2002 TO ₃₀₄	2001 05 24.15193	13 56 54.07	-09 56 21.5	20.5 V	691
2002 TU ₂₆₉	1999 11 03.34747	02 46 13.27	+23 37 45.8	19.1	704	2002 TO ₃₀₄	2001 05 24.17373	13 56 53.13	-09 56 24.2	20.6 V	691
2002 TU ₂₆₉	1999 11 03.36355	02 46 12.20	+23 37 40.4	19.3	704	2002 TO ₃₀₄	2001 05 24.19653	13 56 52.03	-09 56 25.1	20.0 V	691
2002 TU ₂₆₉	2001 02 02.62319	14 24 20.04	-19 36 11.8	20.8	608	2002 TO ₃₀₄	2002 09 05.38823	01 47 23.727	+00 30 07.59	20.83V	645
2002 TU ₂₆₉	2001 02 02.63358	14 24 20.84	-19 36 16.8	20.7	608	2002 TO ₃₀₄	2002 09 05.39170	01 47 23.646	+00 30 07.17	21.75	645
2002 TU ₂₆₉	2001 02 02.64371	14 24 21.64	-19 36 22.7	20.5	608	2002 TO ₃₀₄	2002 11 08.24798	00 56 24.948	-01 15 08.34	21.10V	645
2002 TU ₂₆₉	2001 04 21.34491	14 45 43.63	-24 50 51.5	18.3	704	2002 TO ₃₀₄	2002 11 08.25145	00 56 24.828	-01 15 07.99	21.81	645
2002 TU ₂₆₉	2001 04 21.35982	14 45 42.80	-24 50 48.6	18.5	704	2002 TT ₃₀₄	2002 10 30.24803	01 01 30.868	-00 13 29.08	20.14V	645
2002 TU ₂₆₉	2001 04 21.37333	14 45 41.96	-24 50 45.7	18.6	704	2002 TT ₃₀₄	2002 10 30.25150	01 01 30.690	-00 13 28.87	21.09	645
2002 TU ₂₆₉	2001 04 21.38696	14 45 41.16	-24 50 42.7	19.3	704	2002 TT ₃₀₄	2002 10 31.24353	01 00 42.594	-00 12 23.50	20.17V	645
2002 TU ₂₆₉	2001 05 18.33567	14 19 22.70	-22 20 41.9	18.3	704	2002 TT ₃₀₄	2002 10 31.24700	01 00 42.413	-00 12 23.25	21.04	645
2002 TU ₂₆₉	2001 05 18.34727	14 19 22.08	-22 20 38.2	18.3	704	2002 TV ₃₀₄	2002 10 10.36238	01 22 16.949	+00 40 48.59	20.32V	645
2002 TU ₂₆₉	2001 05 18.35886	14 19 21.40	-22 20 33.2	18.1	704	2002 TV ₃₀₄	2002 10 10.36585	01 22 16.755	+00 40 47.97	21.00	645
2002 TU ₂₆₉	2001 05 18.37048	14 19 20.88	-22 20 27.4	18.7	704	2002 TV ₃₀₄	2002 10 11.37428	01 21 22.451	+00 37 42.17	20.18V	645
2002 TU ₂₆₉	2001 06 11.18783	14 09 38.92	-20 04 12.9	19.3 R	699	2002 TV ₃₀₄	2002 10 11.37775	01 21 22.255	+00 37 41.57	20.92	645
2002 TU ₂₆₉	2001 06 11.21435	14 09 38.78	-20 04 07.4		699	2002 TV ₃₀₄	2002 10 15.27847	01 17 52.59	+00 26 21.9	20.1	644
2002 TU ₂₆₉	2001 06 11.24096	14 09 38.74	-20 04 00.3		699	2002 TV ₃₀₄	2002 10 15.31451	01 17 50.56	+00 26 15.9	20.4	644
2002 TU ₂₆₉	2001 06 11.26769	14 09 38.66	-20 03 52.5		699	2002 TV ₃₀₄	2002 10 15.34864	01 17 48.71	+00 26 10.2	20.2	644
2002 TA ₂₇₁	1991 09 15.24253	23 45 34.54	+02 16 33.1		691	2002 TV ₃₀₅	2002 10 15.35680	01 24 28.92	-01 10 21.6	19.4	644
2002 TA ₂₇₁	1991 09 15.26275	23 45 33.54	+02 16 27.1		691	2002 TV ₃₀₅	2002 10 15.37723	01 24 28.01	-01 10 27.9	20.2	644
2002 TA ₂₇₁	1991 09 15.28284	23 45 32.54	+02 16 23.9	19.7 V	691	2002 TV ₃₀₅	2002 10 15.40248	01 24 26.91	-01 10 37.7	20.5	644
2002 TA ₂₇₁	1999 02 07.35739	09 59 37.84	+13 23 28.4	20.6 V	691	2002 TJ ₃₀₆	2002 10 15.36049	01 24 59.21	-00 17 01.7	20.	

2002 TD ₃₁₂	2000 03 04.38183	12 13 37.86	+22 59 38.1	19.2	704	2002 TM ₃₃₈	2002 09 05.37897	01 34 01.724	+00 54 59.57	20.27V	645
2002 TD ₃₁₂	2000 03 04.39500	12 13 37.08	+22 59 42.2	19.6	704	2002 TM ₃₃₈	2002 09 05.38244	01 34 01.644	+00 54 59.07	21.12	645
2002 TD ₃₁₂	2000 03 04.40818	12 13 36.34	+22 59 46.8	19.2	704	2002 TY ₃₃₉	2002 11 08.24334	00 49 42.577	+00 53 02.94	21.16V	645
2002 TD ₃₁₂	2000 03 04.42137	12 13 35.58	+22 59 50.8	20.0	704	2002 TY ₃₃₉	2002 11 08.24681	00 49 42.446	+00 53 03.98	21.90	645
2002 TD ₃₁₂	2002 10 10.39574	02 10 27.282	-00 33 35.87	20.00V	645	2002 TS ₃₄₁	2002 10 15.27847	01 17 35.11	+00 13 33.3	20.9	644
2002 TD ₃₁₂	2002 10 10.39921	02 10 27.082	-00 33 36.10	20.82	645	2002 TS ₃₄₁	2002 10 15.31451	01 17 33.16	+00 13 26.3	20.3	644
2002 TD ₃₁₂	2002 10 15.43103	02 05 33.53	-00 38 57.8	19.1	644	2002 TS ₃₄₁	2002 10 15.34864	01 17 31.31	+00 13 19.3	19.8	644
2002 TD ₃₁₂	2002 10 15.44324	02 05 32.77	-00 38 58.5	19.3	644	2002 TS ₃₄₁	2002 10 30.25068	01 05 20.312	+00 21 49.20	20.56V	645
2002 TD ₃₁₂	2002 10 15.45482	02 05 32.05	-00 38 59.0	19.3	644	2002 TS ₃₄₁	2002 10 30.25415	01 05 20.159	+00 21 49.50	21.40	645
2002 TL ₃₁₂	2002 10 29.23288	01 58 16.475	-01 10 21.78	21.17V	645	2002 TE ₃₄₆	2002 10 03.97419	02 03 39.96	+00 18 35.2	19.5 R	599
2002 TL ₃₁₂	2002 10 29.23635	01 58 16.278	-01 10 21.81	21.91	645	2002 TE ₃₄₆	2002 10 03.97954	02 03 39.71	+00 18 34.2	19.0 R	599
2002 TL ₃₁₂	2002 10 30.28667	01 57 18.343	-01 10 53.48	21.66V	645	2002 TE ₃₄₆	2002 10 03.98553	02 03 39.44	+00 18 32.9	18.9 R	599
2002 TL ₃₁₂	2002 10 30.29014	01 57 18.142	-01 10 53.57	22.58	645	2002 TE ₃₄₆	2002 10 03.99275	02 03 39.16	+00 18 31.3	19.3 R	599
2002 TL ₃₁₂	2002 11 07.22891	01 50 19.368	-01 08 29.55	21.36V	645	2002 TE ₃₄₆	2002 10 15.42180	01 54 48.81	+00 14 18.8	20.3	644
2002 TL ₃₁₂	2002 11 07.23238	01 50 19.184	-01 08 29.42	22.28	645	2002 TE ₃₄₆	2002 10 15.44554	01 54 47.60	+00 14 22.4	20.5	644
2002 TM ₃₁₂	1999 01 10.43513	10 08 02.27	+11 13 41.7	21.1 V	691	2002 TE ₃₄₆	2002 10 15.46624	01 54 46.59	+00 14 25.4	20.4	644
2002 TM ₃₁₂	1999 01 10.46481	10 08 01.59	+11 13 50.1	20.8 V	691	2002 TE ₃₄₆	2002 11 07.21930	01 36 26.811	+00 45 20.00	20.49V	645
2002 TM ₃₁₂	1999 01 10.48612	10 08 01.11	+11 13 55.1	20.9 V	691	2002 TE ₃₄₆	2002 11 07.22277	01 36 26.655	+00 45 19.95	21.35	645
2002 TM ₃₁₂	1999 02 07.42189	09 51 28.74	+13 50 42.6	20.0 V	691	2002 TS ₃₄₆	2002 10 15.42527	02 00 00.41	+00 50 55.8	19.6	644
2002 TM ₃₁₂	1999 02 07.44323	09 51 27.79	+13 50 50.8	20.0 V	691	2002 TS ₃₄₆	2002 10 15.42758	02 00 00.31	+00 50 54.8	19.3	644
2002 TM ₃₁₂	1999 02 07.46455	09 51 26.77	+13 50 59.1	20.0 V	691	2002 TS ₃₄₆	2002 10 15.44096	01 59 59.62	+00 50 53.5	19.9	644
2002 TM ₃₁₂	2000 05 05.36138	13 50 07.527	+02 48 26.20	20.54V	645	2002 TS ₃₄₆	2002 10 15.45136	01 59 59.06	+00 50 53.0	19.6	644
2002 TM ₃₁₂	2000 05 05.36485	13 50 07.385	+02 48 26.81	21.39	645	2002 TS ₃₄₆	2002 10 15.45367	01 59 58.98	+00 50 51.9	19.7	644
2002 TQ ₃₁₂	2002 10 10.40033	02 17 05.187	+00 25 22.77	20.38V	645	2002 TS ₃₄₆	2002 10 15.47205	01 59 57.98	+00 50 50.9	19.4	644
2002 TQ ₃₁₂	2002 10 10.40380	02 17 04.996	+00 25 21.77	21.28	645	2002 TS ₃₄₆	2002 10 31.25177	01 46 22.26	+00 35 31.8	19.5	704
2002 TF ₃₁₄	2002 10 30.27304	02 26 26.55	-03 06 36.1	19.3	704	2002 TS ₃₄₆	2002 10 31.26888	01 46 21.37	+00 35 32.8	20.1	704
2002 TF ₃₁₄	2002 10 30.29041	02 26 25.71	-03 06 41.3	19.8	704	2002 TS ₃₄₆	2002 10 31.28596	01 46 20.49	+00 35 31.0	19.5	704
2002 TF ₃₁₄	2002 10 30.32534	02 26 23.96	-03 06 52.0	19.6	704	2002 TS ₃₄₆	2002 10 31.30307	01 46 19.55	+00 35 31.2	19.5	704
2002 TJ ₃₁₄	2002 10 10.35470	02 43 02.50	+00 00 48.8	20.5	644	2002 TS ₃₄₆	2002 10 31.32022	01 46 18.69	+00 35 30.9	19.3	704
2002 TJ ₃₁₄	2002 10 10.37351	02 43 01.79	+00 00 44.4	20.7	644	2002 TS ₃₄₆	2002 10 15.42758	02 01 08.10	+00 26 45.9	19.9	644
2002 TJ ₃₁₄	2002 10 10.38772	02 43 01.20	+00 00 40.9	20.5	644	2002 TX ₃₄₆	2002 10 15.44096	02 01 07.31	+00 26 42.6	20.2	644
2002 TJ ₃₁₄	2002 10 15.50473	02 39 37.65	-00 19 38.0	19.2	644	2002 TX ₃₄₆	2002 10 15.45367	02 01 06.51	+00 26 39.6	20.0	644
2002 TJ ₃₁₄	2002 10 15.51508	02 39 37.21	-00 19 39.9	19.3	644	2002 TT ₃₄₇	2002 10 11.41461	02 19 37.062	+00 35 08.65	19.97V	645
2002 TJ ₃₁₄	2002 10 15.52549	02 39 36.74	-00 19 42.8	20.5	644	2002 TT ₃₄₇	2002 10 11.41808	02 19 36.900	+00 35 07.39	20.68	645
2002 TJ ₃₁₄	2002 10 28.36110	02 29 47.21	-01 01 02.2	19.4	644	2002 TT ₃₄₇	2002 10 15.45712	02 16 29.94	+00 11 05.3	19.9	644
2002 TJ ₃₁₄	2002 10 28.38210	02 29 46.16	-01 01 05.3	19.2	644	2002 TT ₃₄₇	2002 10 15.46504	02 16 29.50	+00 11 01.9	19.8	644
2002 TJ ₃₁₄	2002 10 28.40293	02 29 45.11	-01 01 08.4	19.4	644	2002 TT ₃₄₇	2002 10 15.46856	02 16 29.38	+00 11 01.5	20.2	644
2002 TJ ₃₁₄	2002 10 29.25420	02 29 04.004	-01 03 12.33	19.32V	645	2002 TT ₃₄₇	2002 10 15.47555	02 16 28.98	+00 10 58.3	19.5	644
2002 TJ ₃₁₄	2002 10 29.25767	02 29 03.830	-01 03 12.84	20.12	645	2002 TT ₃₄₇	2002 10 15.47908	02 16 28.87	+00 10 57.4	20.0	644
2002 TJ ₃₁₄	2002 10 31.29161	02 27 24.840	-01 07 46.22	19.34V	645	2002 TT ₃₄₇	2002 10 15.48602	02 16 28.47	+00 10 54.3	20.0	644
2002 TJ ₃₁₄	2002 10 31.29508	02 27 24.668	-01 07 46.70	20.13	645	2002 TT ₃₄₇	2002 10 28.29693	02 05 52.98	+00 56 14.6	20.2	644
2002 TK ₃₁₄	2002 10 29.25441	02 29 21.935	+00 10 50.79	20.37V	645	2002 TT ₃₄₇	2002 10 28.31821	02 05 51.91	+00 56 20.3	20.6	644
2002 TK ₃₁₄	2002 10 29.25788	02 29 21.759	+00 10 50.59	21.04	645	2002 TT ₃₄₇	2002 10 28.34703	02 05 50.40	+00 56 28.1	20.0	644
2002 TK ₃₁₄	2002 11 07.25087	02 22 02.103	+00 04 11.30	20.44V	645	2002 TT ₃₄₇	2002 10 30.29145	02 04 13.161	+00 04 57.72	19.77V	645
2002 TK ₃₁₄	2002 11 07.25434	02 22 01.927	+00 04 11.23	21.10	645	2002 TT ₃₄₇	2002 10 30.29492	02 04 12.984	+00 04 58.63	20.58	645
2002 TL ₃₁₄	2002 10 11.43046	02 42 31.156	-00 17 15.62	21.93V	645	2002 TM ₃₄₈	2002 11 07.24588	02 14 50.196	+00 42 43.41	20.15V	645
2002 TL ₃₁₄	2002 10 11.43393	02 42 30.996	-00 17 16.05	22.12	645	2002 TM ₃₄₈	2002 11 07.24935	02 14 50.015	+00 42 43.21	20.01	645
2002 TL ₃₁₄	2002 10 17.24942	02 19 56.896	-00 49 27.59	21.30V	645	2002 TF ₃₄₉	* 2002 10 10.17800	20 55 59.424	+00 59 40.62	20.65V	645
2002 TL ₃₁₄	2002 10 17.25289	02 19 56.719	-00 49 27.55	21.94	645	2002 TF ₃₄₉	2002 10 10.18147	20 55 59.466	+00 59 41.61	21.64	645
2002 TS ₃₁₅	2002 10 30.25940	03 00 25.02	-04 08 10.9	19.2	704	2002 TF ₃₄₉	2002 10 11.19067	20 56 11.478	+00 04 50.42	20.92V	645
2002 TS ₃₁₅	2002 10 30.29425	03 00 23.32	-04 08 26.6	19.0	704	2002 TF ₃₄₉	2002 10 11.19414	20 56 11.520	+00 04 51.52	21.68	645
2002 TS ₃₁₅	2002 10 30.31170	03 00 22.44	-04 08 35.3	19.3	704	2002 TG ₃₄₉	* 2002 10 10.17892	20 57 19.430	+00 11 03.48	20.57V	645
2002 TS ₃₁₅	2002 10 30.32918	03 00 21.61	-04 08 42.2	19.2	704	2002 TG ₃₄₉	2002 10 10.18239	20 57 19.469	+00 11 04.65	21.27	645
2002 TS ₃₁₅	2002 11 06.33608	02 54 45.50	-04 56 03.4	19.1	644	2002 TG ₃₄₉	2002 10 11.19161	20 57 32.671	+00 16 39.41	20.54V	645
2002 TS ₃₁₅	2002 11 06.35725	02 54 44.41	-04 56 10.5	19.3	644	2002 TG ₃₄₉	2002 10 11.19508	20 57 32.719	+00 16 40.56	21.43	645
2002 TS ₃₁₅	2002 11 06.37842	02 54 43.34	-04 56 18.0	19.2	644	2002 TH ₃₄₉	* 2002 10 10.17989	20 58 43.135	+00 12 11.66	20.58	645
2002 TS ₃₁₅	2002 11 22.29213	02 42 47.97	-05 44 21.1	19.6	644	2002 TH ₃₄₉	2002 10 10.18336	20 58 43.208	+00 12 10.97	20.58	645
2002 TS ₃₁₅	2002 11 22.31367	02 42 47.10	-05 44 21.3	19.0	644	2002 TH ₃₄₉	2002 11 11.19269	20 59 06.335	+00 08 51.87	20.29V	645
2002 TS ₃₁₅	2002 11 22.33515	02 42 46.21	-05 44 21.6	19.6	644	2002 TH ₃₄₉	2002 10 11.19616	20 59 06.411	+00 08 51.20	21.15	645
2002 TV ₃₁₅	2000 04 28.30410	15 11 12.93	+03 13 41.3	18.8 R	699	2002 TJ ₃₄₉	* 2002 10 10.18019	20 59 09.617	+00 19 57.10	21.17V	645
2002 TV ₃₁₅	2000 04 28.32293	15 11 11.83	+03 13 43.1	19.2	699	2002 TJ ₃₄₉	2002 10 10.18366	20 59 09.766	+00 19 54.86	21.87	645
2002 TV ₃₁₅	2000 04 28.34183	15 11 10.79	+03 13 47.1	19.7	699	2002 TJ ₃₄₉	2002 10 11.19325	20 59 55.261	+00 09 58.65	20.95V	645
2002 TV ₃₁₅	2000 04 28.36076	15 11 09.63	+03 13 49.7	19.7	699	2002 TJ ₃₄₉	2002 10 11.19672	20 59 55.414	+00 09 56.63	21.55	645
2002 TV ₃₁₅	2000 05 10.39809	14 59 56.212	+03 27 02.68	19.28V	645	2002 TK ₃₄₉	* 2002 10 10.18284	21 02 58.529	+00 34 13.41	21.45V	645
2002 TV ₃₁₅	2000 05 10.40156	14 59 56.015	+03 27 02.60	20.24	645	2002 TK ₃₄₉	2002 10 10.18631	21 02 58.745	+00 34 14.99	22.34	645
2002 TV ₃₁₅	2000 05 24.25837	14 48 19.36	+02 57 38.0	19.3 R	699	2002 TK ₃₄₉	2002 10 11.19611	21 04 02.579	+00 40 58.54	21.13V	645
2002 TV ₃₁₅	2000 05 24.27182	14 48 18.78	+02 57 34.6	19.7	699	2002 TK ₃₄₉	2002 10 11.19958	21 04 02.782	+00 41 00.00	21.81	645
2002 TV ₃₁₅	2000 05 24.28526	14 48 18.33									

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2002 TU ₃₄₉	2002 10 11.22506	21 40 50.466	+00 54 08.92	22.05	645	2002 TK ₃₅₀	2002 10 11.23521	22 00 31.438	+00 12 38.86	20.53V	645
2002 TV ₃₄₉	* 2002 10 10.21296	21 46 29.200	-00 36 18.48	21.47V	645	2002 TK ₃₅₀	2002 10 11.23868	22 00 31.427	+00 12 37.24	21.21	645
2002 TV ₃₄₉	2002 10 10.21643	21 46 29.303	-00 36 20.02	21.93	645	2002 TL ₃₅₀	* 2002 10 10.22445	22 03 04.591	+00 12 51.99	21.53V	645
2002 TV ₃₄₉	2002 10 11.22592	21 47 06.262	-00 43 39.78	21.43V	645	2002 TL ₃₅₀	2002 10 10.22792	22 03 04.578	-00 12 52.95	22.52	645
2002 TV ₃₄₉	2002 10 11.22939	21 47 06.391	-00 43 41.05	22.16	645	2002 TL ₃₅₀	2002 10 11.23698	22 03 04.185	-00 17 44.39	20.98V	645
2002 FW ₃₄₉	* 2002 10 10.21365	21 47 28.972	-00 56 07.24	20.47V	645	2002 TL ₃₅₀	2002 10 11.24045	22 03 04.180	-00 17 45.46	21.85	645
2002 FW ₃₄₉	2002 10 10.21712	21 47 28.993	-00 56 08.63	21.39	645	2002 TM ₃₅₀	* 2002 10 10.22549	22 04 34.832	-01 01 33.66	20.54V	645
2002 TW ₃₄₉	2002 10 11.22628	21 47 37.123	-01 03 00.45	20.57V	645	2002 TM ₃₅₀	2002 10 10.22896	22 04 34.805	-01 01 34.82	21.32	645
2002 TW ₃₄₉	2002 10 11.22975	21 47 37.147	-01 03 01.91	21.40	645	2002 TM ₃₅₀	2002 10 11.23796	22 04 29.148	-01 06 43.83	20.44V	645
2002 TX ₃₄₉	2000 03 09.24313	10 52 54.00	-08 29 25.4	18.9	704	2002 TM ₃₅₀	2002 10 11.24143	22 04 29.126	-01 06 44.78	21.21	645
2002 TX ₃₄₉	2000 03 09.25682	10 52 53.36	-08 29 21.8	19.2	704	2002 TN ₃₅₀	* 2002 10 10.22588	22 05 08.533	+00 37 38.47	21.40V	645
2002 TX ₃₄₉	2000 03 09.27062	10 52 52.73	-08 29 17.6	19.4	704	2002 TN ₃₅₀	2002 10 10.22935	22 05 08.493	+00 37 37.42	22.32	645
2002 TX ₃₄₉	2000 03 09.28428	10 52 52.06	-08 29 14.7	19.4	704	2002 TN ₃₅₀	2002 10 11.23829	22 04 57.588	+00 32 43.92	21.53V	645
2002 TX ₃₄₉	2000 03 09.29889	10 52 51.40	-08 29 09.7	19.4	704	2002 TN ₃₅₀	2002 10 11.24176	22 04 57.545	+00 32 42.88	22.50	645
2002 TX ₃₄₉	2000 04 04.21193	10 36 36.68	-06 03 51.8	18.8 R	699	2002 TO ₃₅₀	* 2002 10 10.22682	22 06 29.716	+01 03 12.43	20.37V	645
2002 TX ₃₄₉	2000 04 04.22776	10 36 36.36	-06 03 48.3		699	2002 TO ₃₅₀	2002 10 10.23029	22 06 29.698	+01 03 11.48	20.88	645
2002 TX ₃₄₉	2000 04 04.24360	10 36 35.89	-06 03 41.7		699	2002 TO ₃₅₀	2002 10 11.23934	22 06 28.872	+00 58 54.31	20.17V	645
2002 TX ₃₄₉	2000 04 04.25944	10 36 35.39	-06 03 37.6		699	2002 TO ₃₅₀	2002 10 11.24281	22 06 28.864	+00 58 53.40	20.83	645
2002 TX ₃₄₉	2002 07 20.45714	22 33 22.78	+04 34 42.0	19.4	644	2002 TO ₃₅₀	2002 10 30.13009	22 11 11.374	+00 01 30.28	20.67V	645
2002 TX ₃₄₉	2002 07 20.46753	22 33 22.53	+04 34 43.4	19.3	644	2002 TO ₃₅₀	2002 10 30.13356	22 11 11.470	+00 01 29.91	21.48	645
2002 TX ₃₄₉	2002 07 20.47816	22 33 22.31	+04 34 44.8	19.1	644	2002 TO ₃₅₀	2002 10 31.12649	22 11 41.306	-00 00 11.05	20.48V	645
2002 TX ₃₄₉	2002 08 13.37109	22 20 19.02	+04 41 35.9	18.8 R	699	2002 TO ₃₅₀	2002 10 31.12996	22 11 41.404	-00 00 11.37	21.22	645
2002 TX ₃₄₉	2002 08 13.38682	22 20 18.38	+04 41 34.8		699	2002 TP ₃₅₀	* 2002 10 10.22684	22 06 31.254	-00 58 23.25	20.56V	645
2002 TX ₃₄₉	2002 08 13.40258	22 20 17.66	+04 41 33.3		699	2002 TP ₃₅₀	2002 10 10.23031	22 06 31.209	-00 58 24.40	21.38	645
2002 TX ₃₄₉	2002 08 13.41833	22 20 16.98	+04 41 31.0		699	2002 TP ₃₅₀	2002 10 11.23924	22 06 19.906	-01 03 49.05	20.62V	645
2002 TX ₃₄₉	2002 09 04.22858	22 04 04.01	+03 31 02.6	19.6 R	683	2002 TP ₃₅₀	2002 10 11.24271	22 06 19.867	-01 03 50.08	21.43	645
2002 TX ₃₄₉	2002 09 04.24101	22 04 03.45	+03 30 57.2	19.2 R	683	2002 TQ ₃₅₀	* 2002 10 10.22917	22 09 53.013	-00 12 37.77	21.17V	645
2002 TX ₃₄₉	2002 09 04.25317	22 04 02.95	+03 30 55.6	19.5 R	683	2002 TQ ₃₅₀	2002 10 10.23264	22 09 52.985	-00 12 39.16	21.94	645
2002 TX ₃₄₉	2002 09 04.36813	22 03 57.72	+03 30 23.9	18.6	644	2002 TQ ₃₅₀	2002 10 11.24159	22 09 44.287	-00 19 31.98	20.86V	645
2002 TX ₃₄₉	2002 09 04.38913	22 03 56.78	+03 30 18.4	18.4	644	2002 TQ ₃₅₀	2002 10 11.24506	22 09 44.257	-00 19 33.40	21.68	645
2002 TX ₃₄₉	2002 09 04.41050	22 03 55.85	+03 30 12.6	18.5	644	2002 TR ₃₅₀	* 2002 10 10.22935	22 10 08.909	-00 03 43.03	20.83V	645
2002 TX ₃₄₉	2002 09 12.16770	21 58 39.80	+02 53 27.0	18.9	644	2002 TR ₃₅₀	2002 10 10.23282	22 10 08.896	-00 03 44.98	21.46	645
2002 TX ₃₄₉	2002 09 12.18897	21 58 38.95	+02 53 20.8	18.9	644	2002 TR ₃₅₀	2002 10 11.24185	22 10 06.550	-00 13 11.87	20.64V	645
2002 TX ₃₄₉	2002 09 12.20903	21 58 38.16	+02 53 14.7	18.9	644	2002 TR ₃₅₀	2002 10 11.24532	22 10 06.538	-00 13 13.78	21.41	645
2002 TX ₃₄₉	2002 10 05.21853	21 48 37.341	+00 59 56.73	19.50V	645	2002 TS ₃₅₀	* 2002 10 10.22998	22 11 03.765	+00 19 55.26	21.52V	645
2002 TX ₃₄₉	2002 10 05.22200	21 48 37.293	+00 59 55.83	20.19	645	2002 TS ₃₅₀	2002 10 10.23345	22 11 03.712	+00 19 53.60	22.21	645
2002 TX ₃₄₉	* 2002 10 10.21392	21 47 52.237	+00 38 20.32	19.65V	645	2002 TS ₃₅₀	2002 10 11.24236	22 10 51.014	+00 12 47.88	21.47V	645
2002 TX ₃₄₉	2002 10 10.21739	21 47 52.211	+00 38 19.45	20.42	645	2002 TS ₃₅₀	2002 10 11.24583	22 10 50.973	-00 12 46.51	22.43	645
2002 TX ₃₄₉	2002 10 11.22639	21 47 47.134	+00 34 12.09	19.64V	645	2002 TT ₃₅₀	* 2002 10 10.23118	22 12 47.192	+00 42 25.64	19.40V	645
2002 TX ₃₄₉	2002 10 11.22986	21 47 47.116	+00 34 11.20	20.37	645	2002 TT ₃₅₀	2002 10 10.23465	22 12 47.161	+00 42 24.21	20.10	645
2002 TX ₃₄₉	2002 10 29.14018	21 49 59.259	-00 22 23.07	19.91V	645	2002 TT ₃₅₀	2002 10 11.24363	22 12 40.479	+00 35 34.85	19.39V	645
2002 TX ₃₄₉	2002 10 29.14365	21 49 59.318	-00 22 23.45	20.72	645	2002 TU ₃₅₀	2002 10 11.24710	22 12 40.455	+00 35 33.49	20.07	645
2002 TX ₃₄₉	2002 10 31.08085	21 50 37.93	-00 26 25.4	19.3 R	699	2002 TU ₃₅₀	* 2002 10 10.23159	22 13 23.028	+00 40 24.66	20.70V	645
2002 TX ₃₄₉	2002 10 31.09744	21 50 38.17	-00 26 27.7		699	2002 TU ₃₅₀	2002 10 10.23506	22 13 22.969	+00 40 23.63	21.47	645
2002 TX ₃₄₉	2002 10 31.11192	21 50 38.502	-00 26 29.56	19.93V	645	2002 TU ₃₅₀	2002 10 11.24394	22 13 07.707	+00 35 27.09	20.66V	645
2002 TX ₃₄₉	2002 10 31.11413	21 50 38.51	-00 26 28.0		699	2002 TU ₃₅₀	2002 10 11.24741	22 13 07.652	+00 35 26.09	21.40	645
2002 TX ₃₄₉	2002 10 31.11539	21 50 38.568	-00 26 29.97	20.73	645	2002 TV ₃₅₀	* 2002 10 10.23301	22 15 25.911	+01 02 44.37	21.64V	645
2002 TX ₃₄₉	2002 10 31.13071	21 50 38.82	-00 26 32.2		699	2002 TV ₃₅₀	2002 10 10.23648	22 15 25.867	+01 02 43.74	22.35	645
2002 TX ₃₄₉	2002 11 08.12172	21 54 04.622	-00 38 29.92	20.07V	645	2002 TV ₃₅₀	2002 10 11.24539	22 15 13.448	+00 59 51.35	21.43V	645
2002 TX ₃₄₉	2002 11 08.12519	21 54 04.772	-00 38 30.08	20.81	645	2002 TV ₃₅₀	2002 10 11.24886	22 15 13.399	+00 59 50.88	22.25	645
2002 TV ₃₄₉	* 2002 10 10.21436	21 48 30.079	-00 35 39.52	20.62V	645	2002 TW ₃₅₀	* 2002 10 10.23312	22 15 35.281	+01 07 14.42	21.33V	645
2002 TV ₃₄₉	2002 10 10.21783	21 48 30.103	-00 35 41.56	21.40	645	2002 TW ₃₅₀	2002 10 10.23659	22 15 35.215	+01 07 13.55	22.11	645
2002 TV ₃₄₉	2002 10 11.22698	21 48 38.182	-00 44 52.92	20.62V	645	2002 TW ₃₅₀	2002 10 11.24547	22 15 20.381	+01 03 04.41	21.23V	645
2002 TV ₃₄₉	2002 10 11.23045	21 48 38.205	-00 44 54.79	21.35	645	2002 TW ₃₅₀	2002 10 11.24894	22 15 20.324	+01 03 03.57	21.99	645
2002 TZ ₃₄₉	* 2002 10 10.21573	21 50 28.676	-00 12 42.06	21.35V	645	2002 TX ₃₅₀	* 2002 10 10.23433	22 17 20.660	+01 04 24.63	21.55V	645
2002 TZ ₃₄₉	2002 10 10.21920	21 50 28.649	-00 12 42.68	22.05	645	2002 TX ₃₅₀	2002 10 10.23780	22 17 20.619	+01 04 23.18	22.29	645
2002 TZ ₃₄₉	2002 10 11.22823	21 50 26.626	-00 16 48.79	21.42V	645	2002 TX ₃₅₀	2002 10 11.24673	22 17 09.145	+00 57 31.26	21.67V	645
2002 TZ ₃₄₉	2002 10 11.23170	21 50 26.623	-00 16 49.64	22.04	645	2002 TX ₃₅₀	2002 10 11.25020	22 17 09.100	+00 57 29.80	22.34	645
2002 TA ₃₅₀	* 2002 10 10.21710	21 52 27.327	-00 12 34.78	21.15V	645	2002 TY ₃₅₀	* 2002 10 10.23514	22 18 31.111	+00 18 58.98	19.89V	645
2002 TA ₃₅₀	2002 10 10.22057	21 52 27.353	-00 12 35.90	21.82	645	2002 TY ₃₅₀	2002 10 10.23861	22 18 31.152	+00 18 57.30	20.68	645
2002 TA ₃₅₀	2002 10 11.22972	21 52 35.586	-00 18 44.25	21.12V	645	2002 TY ₃₅₀	2002 10 11.24787	22 18 48.263	+00 10 12.46	20.02V	645
2002 TA ₃₅₀	2002 10 11.23319	21 52 35.612	-00 18 45.41	21.67	645	2002 TY ₃₅₀	2002 10 11.25134	22 18 48.317	+00 10 10.63	20.84	645
2002 TB ₃₅₀	* 2002 10 10.21724	21 52 39.402	-00 58 58.00	21.34V	645	2002 TZ ₃₅₀	* 2002 10 10.23515	22 18 31.418	-00 11 16.60	20.45V	645
2002 TB ₃₅₀	2002 10 10.22071	21 52 39.410	-00 58 59.46	21.87	645	2002 TZ ₃₅₀	2002 10 10.23862	22 18 31.353	-00 11 17.91	21.29	645
2002 TB ₃₅₀	2002 10 11.22980	21 52 41.944	-01 05 38.80	21.41V	645	2002 TZ ₃₅₀	2002 10 11.24746	22 18 12.191	+00 17 25.52	20.47V	645
2002 TC ₃₅₀	2002 10 11.23327	21 52 41.945	-01 05 40.08	21.99	645	2002 TZ ₃₅₀	2002 10 11.25093	22 18 12.127	+00 17 26.77	21.39	645
2002 TC ₃₅₀	* 2002 10 10.21792	21 53 38.586	+00 12 30.69	20.82V	645	2002 TA ₃₅₁	2002 10				

2002 TL ₃₅₁	* 2002 10 10.24454	22 32 05.373	+01 12 23.32	20.15V	645	2002 TM ₃₅₂	2002 10 11.27069	22 51 45.771	-00 39 17.68	20.60V	645
2002 TL ₃₅₁	2002 10 10.24801	22 32 05.388	+01 12 20.89	20.96	645	2002 TM ₃₅₂	2002 10 11.27416	22 51 45.696	-00 39 18.96	21.44	645
2002 TL ₃₅₁	2002 10 11.25716	22 32 13.381	+01 00 41.80	20.35V	645	2002 TN ₃₅₂	* 2002 10 10.25856	22 52 20.330	-01 02 26.95	20.93V	645
2002 TL ₃₅₁	2002 10 11.26063	22 32 13.401	+01 00 39.40	21.19	645	2002 TN ₃₅₂	2002 10 10.26203	22 52 20.276	-01 02 28.34	21.59	645
2002 TM ₃₅₁	* 2002 10 10.24520	22 33 02.725	-00 33 44.66	21.19V	645	2002 TN ₃₅₂	2002 10 11.27095	22 52 07.985	-01 08 16.66	21.09V	645
2002 TM ₃₅₁	2002 10 10.24867	22 33 02.690	-00 33 45.94	21.95	645	2002 TN ₃₅₂	2002 10 11.27442	22 52 07.936	-01 08 17.84	21.88	645
2002 TM ₃₅₁	2002 10 11.25766	22 32 56.382	-00 39 55.61	21.34V	645	2002 TO ₃₅₂	* 2002 10 10.25874	22 52 35.811	+01 03 37.12	19.54V	645
2002 TM ₃₅₁	2002 10 11.26113	22 32 56.353	-00 39 56.87	21.81	645	2002 TO ₃₅₂	2002 10 10.26221	22 52 35.703	+01 03 36.91	20.19	645
2002 TN ₃₅₁	* 2002 10 10.24533	22 33 13.619	-01 02 52.95	21.24V	645	2002 TO ₃₅₂	2002 10 11.27092	22 52 05.546	+01 02 21.33	19.67V	645
2002 TN ₃₅₁	2002 10 10.24880	22 33 13.577	-01 02 54.34	22.12	645	2002 TO ₃₅₂	2002 10 11.27439	22 52 05.440	+01 02 21.10	20.41	645
2002 TN ₃₅₁	2002 10 11.25775	22 33 04.184	-01 09 42.61	21.61V	645	2002 TP ₃₅₂	* 2002 10 10.25901	22 52 59.393	+00 12 29.04	20.78V	645
2002 TN ₃₅₁	2002 10 11.26122	22 33 04.149	-01 09 43.90	22.32	645	2002 TP ₃₅₂	2002 10 10.26248	22 52 59.297	+00 12 28.03	21.66	645
2002 TO ₃₅₁	* 2002 10 10.24597	22 34 08.970	+00 41 25.11	20.51V	645	2002 TP ₃₅₂	2002 10 11.27125	22 52 34.160	+00 07 36.69	20.85V	645
2002 TO ₃₅₁	2002 10 10.24944	22 34 08.869	+00 41 24.08	21.43	645	2002 TP ₃₅₂	2002 10 11.27472	22 52 34.075	+00 07 35.70	21.86	645
2002 TO ₃₅₁	2002 10 11.25818	22 33 41.638	+00 36 06.71	20.51V	645	2002 TQ ₃₅₂	* 2002 10 10.25947	22 53 39.100	+01 09 04.50	21.39V	645
2002 TO ₃₅₁	2002 10 11.26165	22 33 41.543	+00 36 05.62	21.58	645	2002 TQ ₃₅₂	2002 10 10.26294	22 53 39.037	+01 09 02.76	22.08	645
2002 TP ₃₅₁	* 2002 10 10.24600	22 34 11.990	+00 38 21.91	20.81V	645	2002 TQ ₃₅₂	2002 10 11.27178	22 53 20.173	+00 59 49.09	20.73V	645
2002 TP ₃₅₁	2002 10 10.24947	22 34 11.912	+00 38 21.61	21.55	645	2002 TQ ₃₅₂	2002 10 11.27525	22 53 20.107	+00 59 47.28	21.34	645
2002 TP ₃₅₁	2002 10 11.25831	22 33 52.739	+00 36 53.23	20.74V	645	2002 TR ₃₅₂	* 2002 10 10.25996	22 54 21.288	+01 02 52.16	20.08V	645
2002 TP ₃₅₁	2002 10 11.26178	22 33 52.670	+00 36 52.97	21.46	645	2002 TR ₃₅₂	2002 10 10.26343	22 54 21.223	+01 02 49.90	20.59	645
2002 TQ ₃₅₁	* 2002 10 10.24606	22 34 16.998	-00 34 55.32	20.30V	645	2002 TR ₃₅₂	2002 10 11.27228	22 54 03.351	+01 02 52.23	20.16V	645
2002 TQ ₃₅₁	2002 10 10.24953	22 34 16.971	-00 34 56.83	21.20	645	2002 TR ₃₅₂	2002 10 11.27575	22 54 03.289	+00 52 20.68	20.83	645
2002 TQ ₃₅₁	2002 10 11.25854	22 34 12.183	-00 41 52.54	20.39V	645	2002 TS ₃₅₂	* 2002 10 10.26114	22 56 03.488	+00 17 29.52	20.65V	645
2002 TQ ₃₅₁	2002 10 11.26201	22 34 12.162	-00 41 53.97	21.17	645	2002 TS ₃₅₂	2002 10 10.26461	22 56 03.417	+00 17 27.80	21.43	645
2002 TR ₃₅₁	* 2002 10 10.24884	22 38 17.390	-00 34 01.83	20.79V	645	2002 TS ₃₅₂	2002 10 11.27348	22 55 46.885	+00 09 18.12	20.61V	645
2002 TR ₃₅₁	2002 10 10.25231	22 38 17.290	-00 34 02.86	21.51	645	2002 TS ₃₅₂	2002 10 11.27695	22 55 46.817	+00 09 16.39	21.39	645
2002 TR ₃₅₁	2002 10 11.26106	22 37 51.022	-00 38 29.85	20.78V	645	2002 TT ₃₅₂	* 2002 10 10.26126	22 56 13.760	+00 12 24.81	20.23V	645
2002 TR ₃₅₁	2002 10 11.26453	22 37 50.924	-00 38 30.73	21.47	645	2002 TT ₃₅₂	2002 10 10.26473	22 56 13.649	+00 12 26.14	20.85	645
2002 TS ₃₅₁	* 2002 10 10.24926	22 38 54.038	-00 32 18.46	21.25V	645	2002 TT ₃₅₂	2002 10 11.27344	22 55 44.081	+00 19 04.00	20.27V	645
2002 TS ₃₅₁	2002 10 10.25273	22 38 53.956	-00 32 19.76	21.90	645	2002 TT ₃₅₂	2002 10 11.27691	22 55 43.980	+00 19 05.37	20.91	645
2002 TS ₃₅₁	2002 10 11.26157	22 38 34.748	-00 38 11.54	21.23V	645	2002 TU ₃₅₂	* 2002 10 10.26139	22 56 25.185	+00 45 31.31	20.90V	645
2002 TS ₃₅₁	2002 10 11.26504	22 38 34.681	-00 38 12.78	21.78	645	2002 TU ₃₅₂	2002 10 10.26486	22 56 25.192	+00 45 28.62	21.76	645
2002 TT ₃₅₁	* 2002 10 10.24962	22 39 25.483	+01 04 55.96	21.65V	645	2002 TU ₃₅₂	2002 10 11.27397	22 56 30.082	+00 32 42.24	20.92V	645
2002 TT ₃₅₁	2002 10 10.25309	22 39 25.421	+01 04 55.69	22.76	645	2002 TU ₃₅₂	2002 10 11.27744	22 56 30.096	+00 32 39.62	21.76	645
2002 TT ₃₅₁	2002 10 11.26198	22 39 10.828	+01 02 47.70	21.82V	645	2002 TV ₃₅₂	* 2002 10 10.26152	22 56 36.297	+01 04 08.99	21.49V	645
2002 TT ₃₅₁	2002 10 11.26545	22 39 10.776	+01 02 47.18	23.01	645	2002 TV ₃₅₂	2002 10 10.26499	22 56 36.187	+01 04 08.56	22.36	645
2002 TU ₃₅₁	* 2002 10 10.25019	22 40 14.950	-00 37 27.41	21.30V	645	2002 TV ₃₅₂	2002 10 11.27369	22 56 05.518	+01 02 27.18	21.54V	645
2002 TU ₃₅₁	2002 10 10.25366	22 40 14.884	-00 37 27.59	22.02	645	2002 TV ₃₅₂	2002 10 11.27716	22 56 05.406	+01 02 26.85	22.43	645
2002 TU ₃₅₁	2002 10 11.26255	22 40 00.261	-00 38 04.34	21.43V	645	2002 TW ₃₅₂	* 2002 10 10.26233	22 57 46.439	+00 36 58.77	20.50V	645
2002 TU ₃₅₁	2002 10 11.26602	22 40 00.207	-00 38 04.44	21.75	645	2002 TW ₃₅₂	2002 10 10.26580	22 57 46.352	+00 36 59.78	21.19	645
2002 TV ₃₅₁	* 2002 10 10.25110	22 41 33.587	+01 06 08.76	21.19V	645	2002 TW ₃₅₂	2002 10 11.27460	22 57 24.229	+00 41 23.04	20.27V	645
2002 TV ₃₅₁	2002 10 10.25457	22 41 33.574	+01 06 06.45	22.05	645	2002 TX ₃₅₂	* 2002 10 10.26265	22 57 24.150	+01 01 23.95	20.89V	645
2002 TV ₃₅₁	2002 10 11.26364	22 41 34.858	+00 55 00.96	21.18V	645	2002 TX ₃₅₂	2002 10 10.26612	22 58 14.148	+01 09 01.08	21.06V	645
2002 TV ₃₅₁	2002 10 11.26711	22 41 34.854	+00 54 58.70	22.03	645	2002 TX ₃₅₂	2002 10 10.26612	22 58 14.072	+01 08 59.53	21.85	645
2002 TW ₃₅₁	* 2002 10 10.25161	22 42 17.444	-01 00 20.93	21.71V	645	2002 TX ₃₅₂	2002 10 11.27491	22 57 51.688	+01 01 31.08	21.15V	645
2002 TW ₃₅₁	2002 10 10.25508	22 42 17.370	-01 00 22.35	22.44	645	2002 TX ₃₅₂	2002 10 11.27838	22 57 51.606	+01 01 29.61	21.98	645
2002 TW ₃₅₁	2002 10 11.26393	22 41 59.869	-01 07 12.65	21.32V	645	2002 TY ₃₅₂	* 2002 10 10.26277	22 58 25.074	+01 03 19.32	20.63V	645
2002 TW ₃₅₁	2002 10 11.26740	22 41 59.810	-01 07 13.98	22.08	645	2002 TY ₃₅₂	2002 10 10.26624	22 58 24.979	+01 03 18.18	21.42	645
2002 TX ₃₅₁	* 2002 10 10.25235	22 43 21.570	-01 02 12.22	21.58V	645	2002 TY ₃₅₂	2002 10 11.27500	22 57 59.398	+00 57 46.67	20.55V	645
2002 TX ₃₅₁	2002 10 10.25582	22 43 21.493	-01 02 13.16	22.43	645	2002 TY ₃₅₂	2002 10 11.27847	22 57 59.307	+00 57 45.61	21.21	645
2002 TX ₃₅₁	2002 10 11.26465	22 43 02.446	-01 05 58.80	21.55V	645	2002 TZ ₃₅₂	* 2002 10 10.26325	22 59 06.549	+00 45 11.14	21.19V	645
2002 TX ₃₅₁	2002 10 11.26812	22 43 02.384	-01 05 59.55	22.32	645	2002 TZ ₃₅₂	2002 10 10.26672	22 59 06.437	+00 45 09.70	22.02	645
2002 TY ₃₅₁	* 2002 10 10.25362	22 45 12.287	-00 10 28.65	20.94V	645	2002 TZ ₃₅₂	2002 10 11.27545	22 58 38.113	+00 37 39.67	21.13V	645
2002 TY ₃₅₁	2002 10 10.25709	22 45 12.216	-00 10 30.34	21.57	645	2002 TZ ₃₅₂	2002 10 11.27892	22 58 38.009	+00 37 38.18	22.02	645
2002 TY ₃₅₁	2002 10 11.26595	22 44 54.590	-00 18 41.29	21.13V	645	2002 TA ₃₅₃	* 2002 10 10.26329	22 59 09.722	+00 38 22.03	20.93V	645
2002 TY ₃₅₁	2002 10 11.26942	22 44 54.531	-00 18 42.98	21.86	645	2002 TA ₃₅₃	2002 10 10.26676	22 59 09.609	+00 38 21.80	21.73	645
2002 TZ ₃₅₁	* 2002 10 10.25370	22 45 19.130	+00 13 53.50	20.78V	645	2002 TA ₃₅₃	2002 10 11.27544	22 58 37.222	+00 36 43.28	21.31V	645
2002 TZ ₃₅₁	2002 10 10.25717	22 45 19.045	+00 13 51.78	21.62	645	2002 TA ₃₅₃	2002 10 11.27891	22 58 37.113	+00 36 43.03	22.01	645
2002 TZ ₃₅₁	2002 10 11.26597	22 44 56.797	+00 05 27.38	20.65V	645	2002 TB ₃₅₃	* 2002 10 10.26384	22 59 57.434	+01 05 51.47	21.67V	645
2002 TZ ₃₅₁	2002 10 11.26944	22 44 56.722	+00 05 25.67	21.59	645	2002 TB ₃₅₃	2002 10 10.26731	22 59 57.369	+01 05 50.93	22.20	645
2002 TA ₃₅₂	* 2002 10 10.25377	22 45 25.031	+00 13 53.38	21.56V	645	2002 TB ₃₅₃	2002 10 11.27617	22 59 40.096	+01 02 08.75	21.73V	645
2002 TA ₃₅₂	2002 10 10.25724	22 45 24.935	+00 13 52.07	22.53	645	2002 TB ₃₅₃	2002 10 11.27964	22 59 40.034	+01 02 08.09	22.94	645
2002 TA ₃₅₂	2002 10 11.26604	22 45 02.689	+00 07 28.73	20.75V	645	2002 TC ₃₅₃	* 2002 10 10.26464	23 01 07.263	+00 39 37.29	21.49V	645
2002 TA ₃₅₂	2002 10 11.26951	22 45 02.613	+00 07 27.41	21.69	645	2002 TC ₃₅₃	2002 10 10.26811	23 01 07.153	+00 39 36.32	22.04	645
2002 TB ₃₅₂	* 2002 10 10.25381	22 45 28.801	-00 11 42.04	20.77V	645	2002 TC ₃₅₃	2002 10 11.27684	23 00 38.309	+00 35 21.77	21.55V	645
2002 TB ₃₅₂	2002 10 10.25728	22 45 28.836	-00 11 43.09	21.52	645	2002 TC ₃₅₃	2002 10 11.28031	23 00 38.204			

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2002 TJ353	2002 10 11.27963	23 04 40.416	+00 35 37.40	20.10V	645	2002 TK354	* 2002 10 10.27613	23 17 42.413	-00 37 10.43	20.59V	645
2002 TJ353	2002 10 11.28310	23 04 40.363	+00 35 36.88	20.95	645	2002 TK354	2002 10 10.27960	23 17 42.302	-00 37 11.60	21.31	645
2002 TJ353	2002 10 31.16480	23 07 00.360	+00 20 12.78	20.63V	645	2002 TK354	2002 10 11.28831	23 17 12.661	-00 42 38.63	21.38V	645
2002 TJ353	2002 10 31.16827	23 07 00.445	+00 20 12.99	21.45	645	2002 TK354	2002 10 11.29178	23 17 12.548	-00 42 39.76	22.04	645
2002 TJ353	2002 11 08.17544	23 11 39.055	+00 33 21.80	20.88V	645	2002 TL354	* 2002 10 10.27615	23 17 44.076	+01 08 58.95	20.83V	645
2002 TJ353	2002 11 08.17891	23 11 39.187	+00 33 22.24	21.67	645	2002 TL354	2002 10 10.27962	23 17 43.974	+01 08 56.94	21.72	645
2002 TK353	* 2002 10 10.26828	23 06 22.701	+00 43 19.63	20.32V	645	2002 TL354	2002 10 11.28837	23 17 17.368	+00 59 17.70	20.95V	645
2002 TK353	2002 10 10.27175	23 06 22.632	+00 43 18.10	21.23	645	2002 TL354	2002 10 11.29184	23 17 17.274	+00 59 15.79	21.82	645
2002 TK353	2002 10 11.28059	23 06 03.468	+00 35 34.72	20.35V	645	2002 TM354	* 2002 10 10.27619	23 17 47.607	-00 56 39.26	21.40V	645
2002 TK353	2002 10 11.28406	23 06 03.402	+00 35 33.18	21.20	645	2002 TM354	2002 10 10.27966	23 17 47.506	-00 56 41.03	22.25	645
2002 TL353	* 2002 10 10.26885	23 07 11.742	-01 02 20.39	20.49V	645	2002 TM354	2002 10 11.28842	23 17 21.606	-01 04 10.50	21.59V	645
2002 TL353	2002 10 10.27232	23 07 11.648	-01 02 21.72	21.28	645	2002 TM354	2002 10 11.29189	23 17 21.520	-01 04 12.11	22.62	645
2002 TL353	2002 10 11.28111	23 06 48.090	-01 08 30.00	20.60V	645	2002 TN354	* 2002 10 10.27688	23 18 47.616	+00 13 24.35	21.49V	645
2002 TL353	2002 10 11.28458	23 06 48.008	-01 08 31.24	21.58	645	2002 TN354	2002 10 10.28035	23 18 47.480	+00 13 24.04	22.12	645
2002 TM353	* 2002 10 10.26903	23 07 27.628	+00 38 43.39	20.98V	645	2002 TN354	2002 10 11.28899	23 18 10.928	+00 11 51.59	21.52V	645
2002 TM353	2002 10 10.27250	23 07 27.538	+00 38 41.35	21.72	645	2002 TN354	2002 10 11.29246	23 18 10.795	+00 11 51.29	22.20	645
2002 TM353	2002 10 11.28131	23 07 05.331	+00 29 01.79	20.82V	645	2002 TO354	* 2002 10 10.27716	23 19 11.556	+01 08 56.57	21.00V	645
2002 TM353	2002 10 11.28478	23 07 05.252	+00 28 59.90	21.69	645	2002 TO354	2002 10 10.28063	23 19 11.445	+01 08 55.03	21.72	645
2002 TN353	* 2002 10 10.26939	23 07 58.601	-00 33 29.08	21.10V	645	2002 TO354	2002 10 11.28934	23 18 41.688	+01 01 23.85	21.39V	645
2002 TN353	2002 10 10.27286	23 07 58.500	-00 33 30.37	21.91	645	2002 TO354	2002 10 11.29281	23 18 41.583	+01 01 22.15	22.11	645
2002 TN353	2002 10 11.28161	23 07 31.796	-00 40 06.02	21.01V	645	2002 TP354	* 2002 10 10.27739	23 19 31.441	+00 37 08.25	21.41V	645
2002 TN353	2002 10 11.28508	23 07 31.703	-00 40 07.39	21.92	645	2002 TP354	2002 10 10.28086	23 19 31.313	-00 37 09.25	22.39	645
2002 TO353	* 2002 10 10.26984	23 08 37.323	-00 09 52.67	20.98V	645	2002 TP354	2002 10 11.28952	23 18 57.156	-00 42 03.88	21.41V	645
2002 TO353	2002 10 10.27331	23 08 37.231	-00 09 54.05	21.79	645	2002 TP354	2002 10 11.29299	23 18 57.041	-00 42 04.79	22.04	645
2002 TO353	2002 10 11.28206	23 08 10.537	-00 16 20.24	20.98V	645	2002 TQ354	* 2002 10 10.27743	23 19 35.507	+01 06 32.85	21.45V	645
2002 TO353	2002 10 11.28553	23 08 10.443	-00 16 21.51	21.78	645	2002 TQ354	2002 10 10.28090	23 19 35.390	+01 06 31.09	22.46	645
2002 TP353	* 2002 10 10.27004	23 08 54.665	-01 02 05.50	20.53V	645	2002 TQ354	2002 10 11.28959	23 19 03.152	+00 57 03.66	21.44V	645
2002 TP353	2002 10 10.27351	23 08 54.541	-01 02 05.89	21.40	645	2002 TQ354	2002 10 11.29306	23 19 03.028	+00 57 01.88	22.49	645
2002 TP353	2002 10 11.28217	23 08 20.046	-01 03 46.47	20.58V	645	2002 TR354	* 2002 10 10.27769	23 19 57.845	-00 09 17.10	20.67V	645
2002 TP353	2002 10 11.28564	23 08 19.921	-01 03 46.74	21.44	645	2002 TR354	2002 10 10.28116	23 19 57.755	-00 09 18.28	21.64	645
2002 TQ353	* 2002 10 10.27022	23 09 10.879	+01 03 59.64	20.08V	645	2002 TR354	2002 10 11.28990	23 19 30.057	-00 15 11.63	20.60V	645
2002 TQ353	2002 10 10.27369	23 09 10.757	+01 03 59.16	20.70	645	2002 TR354	2002 10 11.29337	23 19 29.948	-00 15 12.80	21.44	645
2002 TQ353	2002 10 11.28236	23 08 36.585	+01 01 45.78	20.23V	645	2002 TS354	* 2002 10 10.27772	23 20 00.796	-00 09 14.43	20.53V	645
2002 TQ353	2002 10 11.28583	23 08 36.466	+01 01 45.33	20.90	645	2002 TS354	2002 10 10.28119	23 20 00.679	-00 09 15.71	21.35	645
2002 TR353	* 2002 10 10.27087	23 10 07.252	-00 35 17.51	21.51V	645	2002 TS354	2002 10 11.28995	23 19 34.161	-00 14 48.88	20.63V	645
2002 TR353	2002 10 10.27434	23 10 07.122	-00 35 18.11	22.35	645	2002 TS354	2002 10 11.29342	23 19 34.074	-00 14 50.04	21.52	645
2002 TR353	2002 10 11.28301	23 09 33.127	-00 37 51.69	21.53V	645	2002 TT354	* 2002 10 10.27774	23 20 02.138	-00 09 46.82	21.14V	645
2002 TR353	2002 10 11.28648	23 09 33.009	-00 37 52.24	22.34	645	2002 TT354	2002 10 10.28121	23 20 02.011	-00 09 47.38	21.85	645
2002 TS353	* 2002 10 10.27118	23 10 33.541	+01 08 24.73	20.53V	645	2002 TT354	2002 10 11.28989	23 19 28.985	-00 12 51.16	21.17V	645
2002 TS353	2002 10 10.27465	23 10 33.437	+01 08 22.84	21.46	645	2002 TT354	2002 10 11.29336	23 19 28.870	-00 12 51.80	21.79	645
2002 TS353	2002 10 11.28342	23 10 08.280	+00 59 38.31	20.44V	645	2002 TV354	* 2002 10 10.27780	23 20 07.752	-00 38 05.41	20.41V	645
2002 TS353	2002 10 11.28689	23 10 08.193	+00 59 36.49	21.32	645	2002 TV354	2002 10 10.28127	23 20 07.640	-00 38 07.63	21.20	645
2002 TT353	* 2002 10 10.27142	23 10 54.902	+01 03 50.35	21.58V	645	2002 TV354	2002 10 11.28996	23 19 35.582	-00 48 34.64	20.40V	645
2002 TT353	2002 10 10.27489	23 10 54.791	+01 03 50.17	22.52	645	2002 TV354	2002 10 11.29343	23 19 35.468	-00 48 36.79	21.19	645
2002 TT353	2002 10 11.28365	23 10 28.748	+01 02 55.71	21.63V	645	2002 TV354	* 2002 10 10.27798	23 20 22.773	+00 39 55.95	21.64V	645
2002 TT353	2002 10 11.28712	23 10 28.650	+01 02 55.46	22.50	645	2002 TV354	2002 10 10.28145	23 20 22.653	+00 39 54.86	22.72	645
2002 TU353	* 2002 10 10.27165	23 11 14.313	+00 14 46.44	20.81V	645	2002 TV354	2002 10 11.29011	23 19 48.175	+00 33 54.73	21.73V	645
2002 TU353	2002 10 10.27512	23 11 14.227	+00 14 44.54	21.60	645	2002 TV354	2002 10 11.29358	23 19 48.050	+00 33 53.36	22.74	645
2002 TU353	2002 10 11.28389	23 10 49.593	+00 05 42.10	20.78V	645	2002 TW354	* 2002 10 10.27851	23 21 08.617	+00 39 55.36	20.86V	645
2002 TV353	2002 10 11.28736	23 10 49.503	+00 05 40.21	21.63	645	2002 TW354	2002 10 10.28198	23 21 08.459	+00 39 54.78	21.64	645
2002 TV353	* 2002 10 10.27171	23 11 19.498	-00 04 40.89	21.20V	645	2002 TW354	2002 10 11.29051	23 20 22.597	+00 36 48.33	20.83V	645
2002 TV353	2002 10 10.27518	23 11 19.390	-00 04 42.83	21.86	645	2002 TW354	2002 10 11.29398	23 20 22.435	+00 36 47.74	21.61	645
2002 TV353	2002 10 11.28389	23 10 49.327	-00 13 47.00	21.13V	645	2002 TX354	2002 10 05.28474	23 24 14.735	+00 01 05.29	21.41V	645
2002 TV353	2002 10 11.28736	23 10 49.224	-00 13 48.83	21.91	645	2002 TX354	2002 10 05.28821	23 24 14.623	+00 01 02.82	22.32	645
2002 TW353	* 2002 10 10.27214	23 11 56.959	+01 05 09.00	20.76V	645	2002 TX354	* 2002 10 10.27905	23 21 55.385	-00 59 28.22	21.34V	645
2002 TW353	2002 10 10.27561	23 11 56.853	+01 05 07.13	21.43	645	2002 TX354	2002 10 10.28252	23 21 55.312	-00 59 29.58	20.04	645
2002 TW353	2002 10 11.28436	23 11 29.743	+00 56 37.00	20.79V	645	2002 TX354	2002 10 11.29130	23 21 31.104	-01 11 12.74	21.26V	645
2002 TW353	2002 10 11.28783	23 11 29.646	+00 56 35.27	21.41	645	2002 TX354	2002 10 11.29477	23 21 31.005	-01 11 15.35	22.13	645
2002 TX353	* 2002 10 10.27218	23 12 00.669	+00 24 11.03	20.14V	645	2002 TY354	* 2002 10 10.28019	23 23 34.868	-01 03 13.29	21.12V	645
2002 TX353	2002 10 10.27565	23 12 00.573	+00 24 08.44	21.01	645	2002 TY354	2002 10 10.28366	23 23 34.753	-01 03 14.33	21.86	645
2002 TX353	2002 10 11.28441	23 11 34.545	+00 11 25.45	20.66V	645	2002 TY354	2002 10 11.29234	23 23 01.766	-01 07 49.77	21.14V	645
2002 TX353	2002 10 11.28788	23 11 34.455	+00 11 22.89	21.63	645	2002 TY354	2002 10 11.29581	23 23 01.643	-01 07 50.73	22.03	645
2002 TY353	* 2002 10 10.27235	23 12 14.817	+00 17 55.47	21.16V	645	2002 TZ354	* 2002 10 10.28033	23 23 46.725	+01 07 52.05	21.20V	645
2002 TY353	2002 10 10.27582	23 12 14.726	+00 17 53.89	22.13	645	2002 TZ354	2002 10 10.28380	23 23 46.582	+01 07 50.95	22.04	645
2002 TY353	2002 10 11.28458	23 11 49.128	+00 10 16.17	21.25V	645	2002 TZ354	2002 10 11.29242	23 23 08.746	+01 02 13.06	21.59V	645
2002 TY353	2002 10 11.28805	23 11 49.036	+00 10 14.60	21.80	645	2002 TZ354	2002 10 11.29589	23 23 08.609	+01 02 11.92	22.50	645
2002 TZ353	* 2002 10 10.27275	23 12 49.502	+00 17 37.76	20.67V	645	2002 TA355	* 2002 10 10.28047	23 23 59.087	-00 16 01.25	21.42V	645
2002 TZ353	2002 10 10.27622	23 12 49.412	+00 17 36.19	21.40	645	2002 TA355	2002 10 10.28394	23 23 58.968	-00 16 00.22	22.13	645
2002 TZ353	2002 10 11.28498	23 12 23.515	+00 09 56.97	20.39V	645	2002 TA355	2002 10 11.29258	23 23 22.116	+00 11 47.06	20.83V	645
2002 TZ353	2002 10 11.28845	23 12 23.416	+00 09 55.38	20.97	645	2002 TA35					

2002 TL355	* 2002 10 10.28240	23 26 45.658	+00 38 42.89	20.23V	645	2002 TL356	2002 10 10.29488	23 39 46.502	-00 37 27.67	21.69	645
2002 TL355	2002 10 10.28587	23 26 45.515	+00 38 41.39	21.09	645	2002 TL356	2002 10 11.30358	23 39 15.923	-00 42 53.03	20.85V	645
2002 TL355	2002 10 11.29447	23 26 05.750	+00 31 18.73	20.22V	645	2002 TL356	2002 10 11.30705	23 39 15.817	-00 42 54.19	21.76	645
2002 TL355	2002 10 11.29794	23 26 05.614	+00 31 17.23	21.09	645	2002 TM356	* 2002 10 10.29177	23 40 18.163	+00 39 08.76	20.09V	645
2002 TM355	* 2002 10 10.28246	23 26 50.969	-00 12 24.47	21.72V	645	2002 TM356	2002 10 10.29524	23 40 18.060	+00 39 07.77	21.02	645
2002 TM355	2002 10 10.28593	23 26 50.834	-00 12 26.30	23.05	645	2002 TM356	2002 10 11.30401	23 39 52.443	+00 34 27.26	20.19V	645
2002 TM355	2002 10 11.29456	23 26 14.177	-00 20 24.59	21.55V	645	2002 TM356	2002 10 11.30748	23 39 52.347	+00 34 26.33	21.12	645
2002 TM355	2002 10 11.29803	23 26 14.055	-00 20 26.27	22.33	645	2002 TN356	* 2002 10 10.29192	23 40 30.444	+00 15 01.86	20.70V	645
2002 TN355	* 2002 10 10.28246	23 26 51.146	+00 42 09.95	20.84V	645	2002 TN356	2002 10 10.29539	23 40 30.140	+00 15 04.21	21.39	645
2002 TN355	2002 10 10.28593	23 26 51.030	+00 42 08.69	21.88	645	2002 TN356	2002 10 11.30346	23 39 05.465	+00 26 11.26	20.86V	645
2002 TN355	2002 10 11.29461	23 26 18.096	+00 35 48.57	21.10V	645	2002 TN356	2002 10 11.30693	23 39 05.170	+00 26 13.47	21.55	645
2002 TN355	2002 10 11.29808	23 26 17.981	+00 35 47.28	21.91	645	2002 TO356	* 2002 10 10.29192	23 40 30.660	-00 06 47.78	21.26V	645
2002 TO355	* 2002 10 10.28348	23 28 19.994	+00 45 31.17	20.85V	645	2002 TO356	2002 10 10.29539	23 40 30.486	-00 06 48.98	22.19	645
2002 TO355	2002 10 10.28695	23 28 19.872	+00 45 29.55	21.83	645	2002 TO356	2002 10 11.30391	23 39 44.387	-00 12 41.04	21.56V	645
2002 TO355	2002 10 11.29562	23 27 45.785	+00 37 43.41	20.70V	645	2002 TO356	2002 10 11.30738	23 39 44.223	-00 12 42.31	22.55	645
2002 TO355	2002 10 11.29909	23 27 45.663	+00 37 41.89	21.69	645	2002 TP356	* 2002 10 10.29222	23 40 56.694	+01 03 36.19	20.43V	645
2002 TP355	* 2002 10 10.28396	23 29 00.813	-01 00 38.71	20.76V	645	2002 TP356	2002 10 10.29569	23 40 56.569	+01 03 34.61	21.21	645
2002 TP355	2002 10 10.28743	23 29 00.663	-01 00 39.95	21.49	645	2002 TP356	2002 10 11.30436	23 40 22.847	+00 55 50.55	20.41V	645
2002 TP355	2002 10 11.29600	23 28 18.910	-01 06 11.10	20.82V	645	2002 TP356	2002 10 11.30783	23 40 22.728	+00 55 48.94	21.09	645
2002 TP355	2002 10 11.29947	23 28 18.763	-01 06 12.18	21.56	645	2002 TQ356	* 2002 10 10.29333	23 42 33.314	-00 12 54.05	20.58V	645
2002 TQ355	* 2002 10 10.28412	23 29 14.800	+00 12 16.50	20.94V	645	2002 TQ356	2002 10 10.29680	23 42 33.188	-00 12 54.58	21.27	645
2002 TQ355	2002 10 10.28759	23 29 14.683	+00 12 15.42	21.70	645	2002 TQ356	2002 10 11.30545	23 41 57.190	-00 15 52.24	20.40V	645
2002 TQ355	2002 10 11.29627	23 28 41.955	+00 07 04.85	20.94V	645	2002 TQ356	2002 10 11.30892	23 41 57.060	-00 15 52.90	21.08	645
2002 TQ355	2002 10 11.29974	23 28 41.833	+00 07 03.75	21.77	645	2002 TR356	* 2002 10 10.29352	23 42 49.909	+01 05 58.78	20.37V	645
2002 TR355	* 2002 10 10.28420	23 29 21.593	+00 13 11.72	21.06V	645	2002 TR356	2002 10 10.29699	23 42 49.748	+01 05 57.73	21.27	645
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2002 TR355	2002 10 11.29623	23 28 39.006	+00 12 18.63	20.88V	645	2002 TR356	2002 10 11.30902	23 42 06.040	+01 01 55.24	21.32	645
2002 TR355	2002 10 11.29970	23 28 38.855	+00 12 18.56	21.64	645	2002 TS356	* 2002 10 10.29383	23 43 16.211	+01 10 41.76	21.65V	645
2002 TS355	* 2002 10 10.28442	23 29 41.204	-00 30 00.54	20.82V	645	2002 TS356	2002 10 10.29730	23 43 16.067	+01 10 40.35	22.58	645
2002 TS355	2002 10 10.28789	23 29 41.211	-00 30 03.46	21.63	645	2002 TS356	2002 10 11.30593	23 42 39.053	+01 03 12.74	21.56V	645
2002 TS355	2002 10 11.29705	23 29 49.446	-00 43 43.54	20.34V	645	2002 TS356	2002 10 11.30940	23 42 38.921	+01 03 11.21	22.37	645
2002 TS355	2002 10 11.30052	23 29 49.466	-00 43 46.33	20.95	645	2002 TT356	* 2002 10 10.29428	23 43 55.704	+01 08 03.00	21.32V	645
2002 TT355	* 2002 10 10.28450	23 29 47.509	+01 05 16.42	21.34V	645	2002 TT356	2002 10 10.29775	23 43 55.527	+01 08 01.90	22.16	645
2002 TT355	2002 10 10.28797	23 29 47.371	+01 05 15.64	22.43	645	2002 TT356	2002 10 11.30627	23 43 08.610	+01 02 45.11	21.36V	645
2002 TT355	2002 10 11.29658	23 29 09.199	+01 01 00.92	21.25V	645	2002 TT356	2002 10 11.30974	23 43 08.439	+01 02 44.06	22.02	645
2002 TT355	2002 10 11.30005	23 29 09.057	+01 01 00.03	21.99	645	2002 TU356	* 2002 10 10.29439	23 44 05.239	-00 11 31.31	20.67V	645
2002 TU355	* 2002 10 10.28469	23 30 04.187	-01 00 50.32	20.56V	645	2002 TU356	2002 10 10.29786	23 44 05.091	-00 11 32.27	21.33	645
2002 TU355	2002 10 10.28816	23 30 04.069	-01 00 51.28	21.17	645	2002 TU356	2002 10 11.30645	23 43 24.165	-00 16 15.92	20.68V	645
2002 TU355	2002 10 11.29685	23 29 32.676	-01 05 31.03	20.66V	645	2002 TU356	2002 10 11.30992	23 43 24.020	-00 16 16.89	21.41	645
2002 TU355	2002 10 11.30032	23 29 32.660	-01 05 31.98	21.36	645	2002 TU356	* 2002 10 10.29477	23 44 37.752	-01 02 19.29	20.78V	645
2002 TV355	* 2002 10 10.28518	23 30 46.556	+01 05 22.37	20.91V	645	2002 TV356	2002 10 10.29824	23 44 37.593	-01 02 20.38	21.57	645
2002 TV355	2002 10 10.28865	23 30 46.618	+01 05 21.33	21.70	645	2002 TV356	2002 10 11.30679	23 43 54.021	-01 08 01.39	20.84V	645
2002 TV355	2002 10 11.29727	23 30 08.494	+01 00 57.58	20.81V	645	2002 TV356	2002 10 11.31026	23 43 53.872	-01 08 02.61	21.62	645
2002 TV355	2002 10 11.30074	23 30 08.563	+01 00 56.68	21.56	645	2002 TW356	* 2002 10 10.29508	23 45 04.954	+00 15 30.48	20.56V	645
2002 TW355	* 2002 10 10.28527	23 30 54.314	-00 34 54.67	21.04V	645	2002 TW356	2002 10 10.29855	23 45 04.800	+00 15 29.56	21.41	645
2002 TW355	2002 10 10.28874	23 30 54.188	-00 34 55.09	21.78	645	2002 TW356	2002 10 11.30714	23 44 23.786	+00 10 50.86	20.37V	645
2002 TW355	2002 10 11.29739	23 30 18.998	-00 37 33.60	21.14V	645	2002 TW356	2002 10 11.31061	23 44 23.641	+00 10 49.88	21.13	645
2002 TW355	2002 10 11.30086	23 30 18.876	-00 37 34.10	21.88	645	2002 TX356	* 2002 10 10.29512	23 45 07.919	-00 51 36.65	20.80V	645
2002 TX355	* 2002 10 10.28546	23 31 11.253	+01 04 51.40	21.20V	645	2002 TX356	2002 10 10.29859	23 45 07.789	-00 51 39.38	21.39	645
2002 TX355	2002 10 10.28893	23 31 11.098	+01 04 50.97	21.90	645	2002 TX356	2002 10 11.30725	23 44 33.901	-01 04 30.44	20.79V	645
2002 TX355	2002 10 11.29750	23 30 28.894	+01 02 44.82	21.09V	645	2002 TX356	2002 10 11.31072	23 44 33.784	-01 04 33.16	21.51	645
2002 TX355	2002 10 11.30097	23 30 28.743	+01 02 44.38	21.75	645	2002 TY356	* 2002 10 10.29557	23 45 47.030	+00 41 56.09	20.18V	645
2002 TY355	* 2002 10 10.28624	23 32 19.023	+01 04 55.05	21.03V	645	2002 TY356	2002 10 10.29904	23 45 46.879	+00 41 55.25	21.14	645
2002 TY355	2002 10 10.28971	23 32 18.863	+01 04 53.67	21.91	645	2002 TY356	2002 10 11.30762	23 45 06.021	+00 38 02.26	20.30V	645
2002 TY355	2002 10 11.29827	23 31 35.147	+00 58 12.86	21.38V	645	2002 TY356	2002 10 11.31109	23 45 05.874	+00 38 01.51	21.24	645
2002 TY355	2002 10 11.30174	23 31 34.995	+00 58 11.54	22.29	645	2002 TZ356	* 2002 10 10.29640	23 46 58.740	+01 03 48.41	20.93V	645
2002 TZ355	* 2002 10 10.28673	23 33 00.916	-00 12 38.06	21.27V	645	2002 TZ356	2002 10 10.29987	23 46 58.603	+01 03 46.41	21.66	645
2002 TZ355	2002 10 10.29020	23 33 00.781	-00 12 38.38	22.22	645	2002 TZ356	2002 10 11.30851	23 46 23.085	+00 54 24.90	20.95V	645
2002 TZ355	2002 10 11.29881	23 32 21.913	-00 14 24.26	21.38V	645	2002 TZ356	2002 10 11.31198	23 46 22.960	+00 54 22.96	21.72	645
2002 TZ355	2002 10 11.30228	23 32 21.776	-00 14 24.63	22.39	645	2002 TA357	* 2002 10 10.29687	23 47 39.399	+00 37 49.77	21.55V	645
2002 TA356	* 2002 10 10.28690	23 33 15.538	+01 07 37.86	20.73V	645	2002 TA357	2002 10 10.30034	23 47 39.250	+00 37 48.88	22.33	645
2002 TA356	2002 10 10.29037	23 33 15.408	+01 07 36.69	21.39	645	2002 TA357	2002 10 11.30891	23 46 57.809	+00 32 26.04	21.69V	645
2002 TA356	2002 10 11.29905	23 32 43.009	+01 01 46.37	20.71V	645	2002 TA357	2002 10 11.31238	23 46 57.674	+00 32 25.05	22.64	645
2002 TA356	2002 10 11.30252	23 32 42.889	+01 01 45.22	21.30	645	2002 TB357	* 2002 10 10.29717	23 48 05.530	+00 12 17.56	20.48V	645
2002 TB356	* 2002 10 10.28717	23 33 39.176	-00 59 02.32	21.55V	645	2002 TB357	2002 10 10.30064	23 48 05.403	+00 12 16.36	21.39	645
2002 TB356	2002 10 10.29064	23 33 39.049	-00 59 03.23	22.41	645	2002 TB357	2002 10 11.30928	23 47 29.488	+00 06 51.30	20.51V	645
2002 TB356	2002 10 11.29930	23 33 04.631	-01 03 15.47	21.70V	645	2002 TB357	2002 10 11.31275	23 47 29.364	+00 06 50.19	21.35	645
2002 TB356	2002 10 11.30277	23 33 04.514	-01 03 16.26	22.53	645	2002 TC357	* 2002 10 10.29727	23 48 14.184	-00 33 37.43	20.65V	645
2002 TC356	* 2002 10 10.28866	23 35 48.149	+00 13 24.39	21.36V	645	2002 TC357	2002 10 10.30074	23 48 14.053	-00 33 39.59	21.35	645
2002 TC356	2002 10 10.29213	23 35 47.963	+00 13 23.86	22.28	645	20					

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2002 TM ₃₅₇	2002 10 11.31508	23 50 51.178	+00 32 11.80	20.78	645	2002 TM ₃₅₈	2002 10 10.31153	00 03 49.354	-00 35 32.47	22.32	645
2002 TN ₃₅₇	* 2002 10 10.30006	23 52 16.369	-01 03 04.94	21.24V	645	2002 TM ₃₅₈	2002 10 11.32006	00 03 03.816	-00 45 28.69	21.36V	645
2002 TN ₃₅₇	2002 10 10.30353	23 52 16.218	-01 03 05.30	22.06	645	2002 TM ₃₅₈	2002 10 11.32353	00 03 03.652	-00 45 30.77	21.91	645
2002 TN ₃₅₇	2002 10 11.31208	23 51 32.575	-01 04 44.83	21.30V	645	2002 TN ₃₅₈	* 2002 10 10.30826	00 04 07.147	-00 34 24.63	21.59V	645
2002 TN ₃₅₇	2002 10 11.31555	23 51 32.419	-01 04 45.20	22.02	645	2002 TN ₃₅₈	2002 10 10.31173	00 04 07.011	-00 34 25.66	22.21	645
2002 TO ₃₅₇	* 2002 10 10.30064	23 53 06.231	+00 16 44.52	21.25V	645	2002 TN ₃₅₈	2002 10 11.32035	00 03 28.714	-00 39 21.10	21.59V	645
2002 TO ₃₅₇	2002 10 10.30411	23 53 06.085	+00 16 43.51	22.06	645	2002 TN ₃₅₈	2002 10 11.32382	00 03 28.578	-00 39 22.06	22.64	645
2002 TO ₃₅₇	2002 10 11.31270	23 52 26.392	+00 11 53.19	21.26V	645	2002 TO ₃₅₈	* 2002 10 10.30850	00 04 27.972	+00 15 03.02	21.46V	645
2002 TO ₃₅₇	2002 10 11.31617	23 52 26.253	+00 11 52.29	22.23	645	2002 TO ₃₅₈	2002 10 10.31197	00 04 27.825	+00 15 02.00	22.14	645
2002 TP ₃₅₇	* 2002 10 10.30104	23 53 40.944	+01 05 13.56	21.54V	645	2002 TO ₃₅₈	2002 10 11.32056	00 03 46.800	+00 09 47.19	21.52V	645
2002 TP ₃₅₇	2002 10 10.30451	23 53 40.764	+01 05 12.64	22.52	645	2002 TO ₃₅₈	2002 10 11.32403	00 03 46.652	+00 09 46.05	22.35	645
2002 TP ₃₅₇	2002 10 11.31298	23 52 50.472	+01 00 59.17	21.48V	645	2002 TP ₃₅₈	* 2002 10 10.30892	00 05 03.760	-00 37 29.00	20.69V	645
2002 TP ₃₅₇	2002 10 11.31645	23 52 50.289	+01 00 58.23	22.31	645	2002 TP ₃₅₈	2002 10 10.31239	00 05 03.589	-00 37 29.35	21.42	645
2002 TQ ₃₅₇	* 2002 10 10.30141	23 54 13.184	+00 38 45.87	20.51V	645	2002 TP ₃₅₈	2002 10 11.32092	00 04 17.926	-00 39 33.78	20.69V	645
2002 TQ ₃₅₇	2002 10 10.30488	23 54 13.038	+00 38 44.69	21.37	645	2002 TP ₃₅₈	2002 10 11.32439	00 04 17.768	-00 39 34.11	21.36	645
2002 TQ ₃₅₇	2002 10 11.31346	23 53 32.092	+00 32 58.17	20.36V	645	2002 TQ ₃₅₈	2002 09 26.18731	00 17 47.81	+02 28 20.7	20.5	644
2002 TQ ₃₅₇	2002 10 11.31693	23 53 31.947	+00 32 56.98	21.18	645	2002 TQ ₃₅₈	2002 09 26.24957	00 17 44.35	+02 27 57.9	20.1	644
2002 TQ ₃₅₇	2002 10 30.19480	23 44 37.979	-00 50 14.50	20.82V	645	2002 TQ ₃₅₈	2002 09 26.31642	00 17 40.61	+02 27 34.0	19.9	644
2002 TQ ₃₅₇	2002 10 30.19827	23 44 37.925	-00 50 15.16	21.65	645	2002 TQ ₃₅₈	2002 10 04.21392	00 10 35.26	+01 40 20.0	20.3	644
2002 TQ ₃₅₇	2002 10 31.19069	23 44 23.995	-00 53 03.50	20.81V	645	2002 TQ ₃₅₈	2002 10 04.27739	00 10 31.77	+01 39 57.1	20.4	644
2002 TQ ₃₅₇	2002 10 31.19416	23 44 23.941	-00 53 04.06	21.53	645	2002 TQ ₃₅₈	2002 10 04.33973	00 10 28.38	+01 39 35.5	20.5	644
2002 TR ₃₅₇	* 2002 10 10.30176	23 54 43.245	+01 06 31.49	21.57V	645	2002 TQ ₃₅₈	* 2002 10 10.30912	00 05 21.125	+01 05 06.64	20.37V	645
2002 TR ₃₅₇	2002 10 10.30523	23 54 43.089	+01 06 30.15	22.53	645	2002 TQ ₃₅₈	2002 10 10.31259	00 05 20.948	+01 05 05.46	21.21	645
2002 TR ₃₅₇	2002 10 11.31373	23 53 55.552	+01 00 27.03	21.52V	645	2002 TQ ₃₅₈	2002 10 11.32107	00 04 31.345	+00 59 29.89	20.38V	645
2002 TR ₃₅₇	2002 10 11.31720	23 53 55.383	+01 00 25.76	22.51	645	2002 TQ ₃₅₈	2002 10 11.32454	00 04 31.171	+00 59 28.77	21.19	645
2002 TS ₃₅₇	* 2002 10 10.30200	23 55 04.370	-00 37 34.67	21.20V	645	2002 TQ ₃₅₈	2002 10 30.20018	23 52 24.571	-00 23 58.98	20.76V	645
2002 TS ₃₅₇	2002 10 10.30547	23 55 04.196	-00 37 35.52	21.94	645	2002 TQ ₃₅₈	2002 10 30.20365	23 52 24.472	-00 23 59.66	21.72	645
2002 TS ₃₅₇	2002 10 11.31398	23 54 16.758	-00 41 52.49	20.98V	645	2002 TQ ₃₅₈	2002 10 31.19595	23 51 59.244	-00 26 59.72	20.91V	645
2002 TS ₃₅₇	2002 10 11.31745	23 54 16.589	-00 41 53.35	21.83	645	2002 TQ ₃₅₈	2002 10 31.19942	23 51 59.150	-00 27 00.35	21.73	645
2002 TT ₃₅₇	* 2002 10 10.30207	23 55 10.592	-01 03 09.58	21.01V	645	2002 TQ ₃₅₈	2002 11 08.20166	23 49 30.657	-00 45 15.63	20.94V	645
2002 TT ₃₅₇	2002 10 10.30554	23 55 10.463	-01 03 10.83	22.09	645	2002 TQ ₃₅₈	2002 11 08.20513	23 49 30.603	-00 45 15.97	21.83	645
2002 TT ₃₅₇	2002 10 11.31423	23 54 38.209	-01 09 15.44	21.27V	645	2002 TR ₃₅₈	* 2002 10 10.30959	00 06 02.515	+01 06 23.16	21.11V	645
2002 TT ₃₅₇	2002 10 11.31770	23 54 38.091	-01 09 16.70	22.36	645	2002 TR ₃₅₈	2002 10 10.31306	00 06 02.394	+01 06 20.97	21.64	645
2002 TU ₃₅₇	2002 10 10.30226	23 55 27.072	-01 01 20.47	21.54V	645	2002 TR ₃₅₈	2002 10 11.32175	00 05 30.530	+00 55 45.27	21.40V	645
2002 TU ₃₅₇	2002 10 10.30573	23 55 26.892	-01 01 21.57	22.40	645	2002 TR ₃₅₈	2002 10 11.32522	00 05 30.413	+00 55 42.85	22.13	645
2002 TU ₃₅₇	2002 10 11.31421	23 54 36.853	-01 06 17.14	21.69V	645	2002 TS ₃₅₈	* 2002 10 10.30980	00 06 20.370	+01 07 59.25	21.27V	645
2002 TU ₃₅₇	2002 10 11.31768	23 54 36.679	-01 06 18.06	22.85	645	2002 TS ₃₅₈	2002 10 10.31327	00 06 20.186	+01 07 58.19	22.41	645
2002 TV ₃₅₇	* 2002 10 10.30241	23 55 04.203	-01 00 47.84	21.19V	645	2002 TS ₃₅₈	2002 10 11.32175	00 05 30.034	+01 03 13.67	21.40V	645
2002 TV ₃₅₇	2002 10 10.30588	23 55 04.025	-01 00 48.96	21.87	645	2002 TS ₃₅₈	2002 10 11.32522	00 05 29.864	+01 03 12.47	22.34	645
2002 TV ₃₅₇	2002 10 11.31435	23 54 49.128	-01 05 25.77	21.44V	645	2002 TT ₃₅₈	* 2002 10 10.31035	00 07 07.726	-01 01 37.26	20.80V	645
2002 TV ₃₅₇	2002 10 11.31782	23 54 48.951	-01 05 26.85	22.08	645	2002 TT ₃₅₈	2002 10 10.31382	00 07 07.575	-01 01 38.42	21.69	645
2002 TW ₃₅₇	* 2002 10 10.30259	23 55 55.103	-00 52 57.48	20.21V	645	2002 TT ₃₅₈	2002 10 11.32239	00 06 25.941	-01 06 39.90	20.90V	645
2002 TW ₃₅₇	2002 10 10.30606	23 55 54.871	-00 52 56.80	20.85	645	2002 TT ₃₅₈	2002 10 11.32586	00 06 25.796	-01 06 40.95	21.68	645
2002 TW ₃₅₇	2002 10 11.31437	23 54 50.573	-00 49 28.84	20.38V	645	2002 TU ₃₅₈	* 2002 10 10.31060	00 07 29.718	-00 59 28.79	20.50V	645
2002 TW ₃₅₇	2002 10 11.31784	23 54 50.349	-00 49 28.12	21.08	645	2002 TU ₃₅₈	2002 10 10.31407	00 07 29.513	-00 59 29.86	21.38	645
2002 TX ₃₅₇	* 2002 10 10.30290	23 56 22.196	+00 41 56.71	21.34V	645	2002 TU ₃₅₈	2002 10 11.32247	00 06 32.593	-01 04 46.05	20.53V	645
2002 TX ₃₅₇	2002 10 10.30637	23 56 22.048	+00 41 55.75	22.08	645	2002 TU ₃₅₈	2002 10 11.32594	00 06 32.387	-01 04 47.15	21.44	645
2002 TX ₃₅₇	2002 10 11.31491	23 55 37.940	+00 37 56.36	21.45V	645	2002 TV ₃₅₈	* 2002 10 10.31060	00 07 30.029	+00 39 27.39	21.09V	645
2002 TX ₃₅₇	2002 10 11.31838	23 55 37.789	+00 37 55.53	21.89	645	2002 TV ₃₅₈	2002 10 10.31407	00 07 29.912	+00 39 25.14	22.16	645
2002 TY ₃₅₇	* 2002 10 10.30304	23 56 34.307	+00 14 04.69	20.88V	645	2002 TV ₃₅₈	2002 10 11.32277	00 06 58.269	+00 28 37.86	21.14V	645
2002 TY ₃₅₇	2002 10 10.30651	23 56 34.160	+00 14 03.61	21.69	645	2002 TV ₃₅₈	2002 10 11.32624	00 06 58.158	+00 28 35.63	21.89	645
2002 TY ₃₅₇	2002 10 11.31511	23 55 54.492	+00 09 05.24	20.70V	645	2002 TW ₃₅₈	* 2002 10 10.31137	00 08 36.811	+01 06 31.39	21.62V	645
2002 TY ₃₅₇	2002 10 11.31858	23 55 54.351	+00 09 04.26	21.34	645	2002 TW ₃₅₈	2002 10 10.31484	00 08 36.641	+01 06 30.04	22.25	645
2002 TZ ₃₅₇	* 2002 10 10.30324	23 56 51.538	+01 08 20.97	21.10V	645	2002 TW ₃₅₈	2002 10 11.32337	00 07 50.337	+01 00 01.36	21.55V	645
2002 TZ ₃₅₇	2002 10 10.30671	23 56 51.383	+01 08 19.87	21.87	645	2002 TW ₃₅₈	2002 10 11.32684	00 07 50.169	+01 00 00.24	22.14	645
2002 TZ ₃₅₇	2002 10 11.31528	23 56 09.587	+01 02 49.16	21.18V	645	2002 TX ₃₅₈	* 2002 10 10.31159	00 08 55.851	+00 23 07.12	21.33V	645
2002 TZ ₃₅₇	2002 10 11.31875	23 56 09.441	+01 02 48.07	22.07	645	2002 TX ₃₅₈	2002 10 10.31506	00 08 55.587	+00 23 07.45	22.19	645
2002 TA ₃₅₈	* 2002 10 10.30436	23 58 28.963	-00 54 19.36	20.76V	645	2002 TX ₃₅₈	2002 10 11.32327	00 07 41.682	+00 25 09.13	21.33V	645
2002 TA ₃₅₈	2002 10 10.30783	23 58 28.881	-00 54 22.30	21.64	645	2002 TX ₃₅₈	2002 10 11.32674	00 07 41.409	+00 25 09.64	21.99	645
2002 TA ₃₅₈	2002 10 11.31660	23 58 04.002	-01 07 52.96	21.10V	645	2002 TY ₃₅₈	* 2002 10 10.31173	00 09 07.692	-00 58 39.91	21.01V	645
2002 TA ₃₅₈	2002 10 11.32007	23 58 03.914	-01 07 55.73	21.99	645	2002 TY ₃₅₈	2002 10 10.31520	00 09 07.550	-00 58 40.95	21.96	645
2002 TB ₃₅₈	* 2002 10 10.30450	23 58 41.101	+01 12 17.87	21.23V	645	2002 TY ₃₅₈	2002 10 11.32378	00 08 26.339	-01 03 19.08	21.15V	645
2002 TB ₃₅₈	2002 10 10.30797	23 58 40.959	+01 12 15.84	22.08	645	2002 TY ₃₅₈	2002 10 11.32725	00 08 26.196	-01 03 19.98	21.90	645
2002 TB ₃₅₈	2002 10 11.31657	23 58 01.648	+01 02 32.61	21.37V	645	2002 TZ ₃₅₈	* 2002 10 10.31335	00 11 28.020	+01 02 50.65	21.47V	645
2002 TB ₃₅₈	2002 10 11.32004	23 58 01.515	+01 02 30.57	22.25	645	2002 TZ ₃₅₈	2002 10 10.31682	00 11 27.878	+01 02 49.03	22.25	645
2002 TC ₃₅₈	* 2002 10 10.30500	23 59 24.281	+00 39 06.20	21.46V	645	2002 TZ ₃₅₈	2002 10 11.32540	00 10 46.494	+00 55 05.75		

2002 TK ₃₅₉	2002 10 11.33229	00 15 42.297	-00 17 14.51	21.70	645	2002 TL ₃₆₀	2002 10 11.33866	00 29 55.251	-00 37 36.77	21.27V	645
2002 TL ₃₅₉	* 2002 10 10.31752	00 17 29.546	-00 57 43.01	21.13V	645	2002 TL ₃₆₀	2002 10 11.34213	00 29 55.077	-00 37 37.63	22.04	645
2002 TL ₃₅₉	2002 10 10.32099	00 17 29.426	-00 57 44.94	22.01	645	2002 TM ₃₆₀	* 2002 10 10.32675	00 30 49.357	-00 45 25.68	19.93V	645
2002 TL ₃₅₉	2002 10 11.32970	00 16 58.796	-01 07 10.63	20.96V	645	2002 TM ₃₆₀	2002 10 10.33022	00 30 49.166	+00 45 23.98	20.66	645
2002 TL ₃₅₉	2002 10 11.33317	00 16 58.688	-01 07 12.64	21.81	645	2002 TM ₃₆₀	2002 10 11.33867	00 29 56.190	+00 36 56.56	20.01V	645
2002 TM ₃₅₉	* 2002 10 10.31756	00 17 32.760	+01 06 11.10	20.87V	645	2002 TM ₃₆₀	2002 10 11.34214	00 29 56.000	+00 36 54.84	20.80	645
2002 TM ₃₅₉	2002 10 10.32103	00 17 32.592	+01 06 09.74	21.71	645	2002 TN ₃₆₀	* 2002 10 10.32786	00 32 25.570	+01 07 29.09	21.10V	645
2002 TM ₃₅₉	2002 10 11.32953	00 16 44.527	+00 59 28.08	20.94V	645	2002 TN ₃₆₀	2002 10 10.33133	00 32 25.410	+01 07 27.76	22.03	645
2002 TM ₃₅₉	2002 10 11.33300	00 16 44.351	+00 59 26.70	21.78	645	2002 TN ₃₆₀	2002 10 11.33988	00 31 40.958	+01 00 42.11	21.01V	645
2002 TN ₃₅₉	* 2002 10 10.31823	00 18 31.269	+00 41 56.82	20.33V	645	2002 TN ₃₆₀	2002 10 11.34335	00 31 40.799	+01 00 40.77	21.79	645
2002 TN ₃₅₉	2002 10 10.32170	00 18 31.134	+00 41 55.47	21.18	645	2002 TO ₃₆₀	* 2002 10 10.32800	00 32 37.778	+00 46 44.90	21.42V	645
2002 TN ₃₅₉	2002 10 11.33031	00 17 52.202	+00 35 17.12	20.54V	645	2002 TO ₃₆₀	2002 10 10.33147	00 32 37.605	+00 46 42.96	22.41	645
2002 TN ₃₅₉	2002 10 11.33378	00 17 52.062	+00 35 15.68	21.21	645	2002 TO ₃₆₀	2002 10 11.33996	00 31 48.018	+00 37 20.08	21.52V	645
2002 TO ₃₅₉	* 2002 10 10.31830	00 18 37.430	+00 18 07.72	21.73V	645	2002 TO ₃₆₀	2002 10 11.34343	00 31 47.837	+00 37 18.16	22.21	645
2002 TO ₃₅₉	2002 10 10.32177	00 18 37.275	+00 18 06.42	22.79	645	2002 TP ₃₆₀	2002 09 26.23539	00 42 18.03	+02 38 19.4	20.6	644
2002 TO ₃₅₉	2002 10 11.33035	00 17 55.149	+00 11 47.04	21.60V	645	2002 TP ₃₆₀	2002 09 26.30167	00 42 15.23	+02 37 45.1	20.6	644
2002 TO ₃₅₉	2002 10 11.33382	00 17 55.010	+00 11 45.72	22.59	645	2002 TP ₃₆₀	2002 09 26.36917	00 42 12.39	+02 37 10.5	20.1	644
2002 TP ₃₅₉	* 2002 10 10.31842	00 18 47.034	-01 00 12.90	21.11V	645	2002 TP ₃₆₀	2002 10 05.26102	00 36 05.62	+01 20 54.3	20.4	704
2002 TP ₃₅₉	2002 10 10.32189	00 18 46.854	-01 00 13.82	22.04	645	2002 TP ₃₆₀	2002 10 05.27668	00 36 04.97	+01 20 46.1	20.3	704
2002 TP ₃₅₉	2002 10 11.33037	00 17 57.061	-01 04 51.47	21.18V	645	2002 TP ₃₆₀	2002 10 05.28558	00 36 04.65	+01 20 41.2	19.4 R	649
2002 TP ₃₅₉	2002 10 11.33384	00 17 56.885	-01 04 52.47	21.78	645	2002 TP ₃₆₀	2002 10 05.28829	00 36 04.53	+01 20 40.0	19.9 R	649
2002 TQ ₃₅₉	* 2002 10 10.31930	00 20 03.419	-00 36 57.48	20.49V	645	2002 TP ₃₆₀	2002 10 05.29101	00 36 04.42	+01 20 38.4	19.2 R	649
2002 TQ ₃₅₉	2002 10 10.32277	00 20 03.228	-00 36 58.45	21.35	645	2002 TP ₃₆₀	2002 10 05.29216	00 36 04.36	+01 20 39.2	20.2	704
2002 TQ ₃₅₉	2002 10 11.33121	00 19 09.828	-00 41 53.96	20.79V	645	2002 TP ₃₆₀	2002 10 05.38372	00 36 00.49	+01 19 52.1	18.9 R	734
2002 TQ ₃₅₉	2002 10 11.33468	00 19 09.641	-00 41 54.94	21.70	645	2002 TP ₃₆₀	* 2002 10 10.32803	00 32 40.158	+00 38 47.25	20.62V	645
2002 TR ₃₅₉	* 2002 10 10.31971	00 20 38.898	+01 04 21.62	20.66V	645	2002 TP ₃₆₀	2002 10 10.33150	00 32 40.011	+00 38 45.51	21.45	645
2002 TR ₃₅₉	2002 10 10.32318	00 20 38.739	+01 04 20.94	21.60	645	2002 TP ₃₆₀	2002 10 11.34010	00 32 00.178	+00 30 36.32	20.62V	645
2002 TR ₃₅₉	2002 10 11.33172	00 19 54.405	+01 00 35.00	20.68V	645	2002 TP ₃₆₀	2002 10 11.34357	00 32 00.036	+00 30 34.61	21.41	645
2002 TR ₃₅₉	2002 10 11.33519	00 19 54.245	+01 00 34.26	21.50	645	2002 TQ ₃₆₀	* 2002 10 10.32819	00 32 54.002	+00 41 15.85	21.39V	645
2002 TS ₃₅₉	* 2002 10 10.31983	00 20 49.677	+01 05 52.24	21.58V	645	2002 TQ ₃₆₀	2002 10 10.33166	00 32 53.805	+00 41 14.89	21.94	645
2002 TS ₃₅₉	2002 10 10.32330	00 20 49.502	+01 05 51.52	22.56	645	2002 TQ ₃₆₀	2002 10 11.34009	00 31 59.363	+00 36 47.62	21.33V	645
2002 TS ₃₅₉	2002 10 11.33177	00 19 58.134	+01 03 10.06	21.28V	645	2002 TQ ₃₆₀	2002 10 11.34356	00 31 59.171	+00 36 46.72	21.96	645
2002 TS ₃₅₉	2002 10 11.33524	00 19 57.957	+01 03 09.58	22.02	645	2002 TR ₃₆₀	* 2002 10 10.32831	00 33 04.371	+00 37 25.87	20.15V	645
2002 TT ₃₅₉	* 2002 10 10.32038	00 21 37.355	+01 06 04.01	20.85V	645	2002 TR ₃₆₀	2002 10 10.33178	00 33 04.237	+00 37 24.57	20.79	645
2002 TT ₃₅₉	2002 10 10.32385	00 21 37.192	+01 06 03.30	21.47	645	2002 TR ₃₆₀	2002 10 11.34040	00 32 26.755	+00 30 52.53	20.53V	645
2002 TT ₃₅₉	2002 10 11.33239	00 20 52.544	+01 02 27.88	21.21V	645	2002 TR ₃₆₀	2002 10 11.34387	00 32 26.626	+00 30 51.21	21.25	645
2002 TT ₃₅₉	2002 10 11.33586	00 20 52.387	+01 02 27.10	21.78	645	2002 TS ₃₆₀	* 2002 10 10.32833	00 33 06.350	+00 17 28.66	20.80V	645
2002 TU ₃₅₉	* 2002 10 10.32042	00 21 40.189	+01 04 10.63	21.57V	645	2002 TS ₃₆₀	2002 10 10.33180	00 33 06.163	+00 17 27.33	21.56	645
2002 TU ₃₅₉	2002 10 10.32389	00 21 40.043	+01 04 09.57	22.29	645	2002 TS ₃₆₀	2002 10 11.34023	00 32 11.678	+00 11 18.70	20.92V	645
2002 TU ₃₅₉	2002 10 11.33247	00 20 59.354	+00 58 47.27	21.68V	645	2002 TS ₃₆₀	2002 10 11.34370	00 32 11.488	+00 11 17.39	21.71	645
2002 TU ₃₅₉	2002 10 11.33594	00 20 59.210	+00 58 46.19	22.54	645	2002 TT ₃₆₀	* 2002 10 10.32853	00 33 22.939	-00 37 11.00	21.09V	645
2002 TV ₃₅₉	* 2002 10 10.32083	00 22 16.995	+01 03 07.58	20.56V	645	2002 TT ₃₆₀	2002 10 10.33200	00 33 22.773	-00 37 11.87	21.55	645
2002 TV ₃₅₉	2002 10 10.32430	00 22 15.910	+01 03 06.99	21.15	645	2002 TT ₃₆₀	2002 10 11.34054	00 32 38.309	-00 41 38.80	21.04V	645
2002 TV ₃₅₉	2002 10 11.33277	00 21 25.153	+01 00 08.54	20.78V	645	2002 TT ₃₆₀	2002 10 11.34401	00 32 38.152	-00 41 39.70	21.73	645
2002 TV ₃₅₉	2002 10 11.33624	00 21 24.971	+01 00 07.82	21.51	645	2002 TV ₃₆₀	* 2002 10 10.32926	00 34 26.208	+01 05 56.81	20.45V	645
2002 TW ₃₅₉	* 2002 10 10.32107	00 22 37.086	+01 05 16.38	20.69V	645	2002 TV ₃₆₀	2002 10 10.33273	00 34 26.070	+01 05 53.97	21.34	645
2002 TW ₃₅₉	2002 10 10.32454	00 22 36.924	+01 05 15.06	21.53	645	2002 TV ₃₆₀	2002 10 11.34134	00 33 47.561	+00 52 07.49	20.73V	645
2002 TW ₃₅₉	2002 10 11.33308	00 21 52.274	+00 58 51.28	20.71V	645	2002 TV ₃₆₀	2002 10 11.34481	00 33 47.422	+00 52 04.71	21.56	645
2002 TW ₃₅₉	2002 10 11.33655	00 21 52.117	+00 58 50.00	21.52	645	2002 TV ₃₆₀	* 2002 10 10.33020	00 35 48.089	-00 33 13.43	20.84V	645
2002 TX ₃₅₉	* 2002 10 10.32130	00 22 56.638	-00 11 01.02	21.08V	645	2002 TV ₃₆₀	2002 10 10.33367	00 35 47.874	-00 33 14.31	21.48	645
2002 TX ₃₅₉	2002 10 10.32477	00 22 56.449	-00 11 01.30	22.03	645	2002 TV ₃₆₀	2002 10 11.34204	00 34 48.507	-00 37 53.50	20.83V	645
2002 TX ₃₅₉	2002 10 11.33319	00 22 01.163	-00 12 31.18	21.06V	645	2002 TV ₃₆₀	2002 10 11.34551	00 34 48.303	-00 37 54.52	21.60	645
2002 TX ₃₅₉	2002 10 11.33666	00 22 00.973	-00 12 31.52	22.06	645	2002 TW ₃₆₀	* 2002 10 10.33052	00 36 16.002	-00 03 27.75	20.60V	645
2002 TV ₃₅₉	* 2002 10 10.32199	00 23 56.782	+01 13 34.91	20.41V	645	2002 TW ₃₆₀	2002 10 10.33399	00 36 15.812	-00 03 29.59	21.53	645
2002 TV ₃₅₉	2002 10 10.32546	00 23 56.663	+01 13 32.60	21.26	645	2002 TW ₃₆₀	2002 10 11.34246	00 35 24.615	-00 12 44.31	20.69V	645
2002 TV ₃₅₉	2002 10 11.33412	00 23 22.247	+01 02 07.16	20.53V	645	2002 TW ₃₆₀	2002 10 11.34593	00 35 24.437	-00 12 46.06	21.57	645
2002 TV ₃₅₉	2002 10 11.33759	00 23 22.124	+01 02 04.81	21.36	645	2002 TX ₃₆₀	* 2002 10 10.33073	00 36 33.931	-00 00 11.20	19.68V	645
2002 TZ ₃₅₉	* 2002 10 10.32228	00 24 21.696	+01 04 31.86	21.59V	645	2002 TX ₃₆₀	2002 10 10.33420	00 36 33.738	-00 00 11.14	20.58	645
2002 TZ ₃₅₉	2002 10 10.32575	00 24 21.529	+01 04 30.76	22.33	645	2002 TX ₃₆₀	2002 10 11.34266	00 35 42.212	+00 00 18.89	19.65V	645
2002 TZ ₃₅₉	2002 10 11.33429	00 23 36.790	+00 59 07.25	21.55V	645	2002 TX ₃₆₀	2002 10 11.34613	00 35 42.025	+00 00 18.98	20.53	645
2002 TZ ₃₅₉	2002 10 11.33776	00 23 36.636	+00 59 06.15	22.34	645	2002 TY ₃₆₀	* 2002 10 10.33076	00 36 36.744	-00 37 02.45	21.56V	645
2002 TA ₃₆₀	* 2002 10 10.32240	00 24 32.455	-00 09 33.71	21.50V	645	2002 TY ₃₆₀	2002 10 10.33423	00 36 36.572	-00 37 03.57	22.47	645
2002 TA ₃₆₀	2002 10 10.32587	00 24 32.267	-00 09 35.02	21.90	645	2002 TY ₃₆₀	2002 10 11.34274	00 35 48.727	-00 42 09.42	21.58V	645
2002 TA ₃₆₀	2002 10 11.33433	00 23 40.446	-00 16 26.11	21.49V	645	2002 TY ₃₆₀	2002 10 11.34621	00 35 48.555	-00 42 10.46	22.20	645
2002 TA ₃₆₀	2002 10 11.33780	00 23 40.267	-00 16 27.34	22.27	645	2002 TZ ₃₆₀	* 2002 10 10.33106	00 37 02.512	+00 44 53.14	20.32V	645
2002 TB ₃₆₀	* 2002 10 10.32292	00 25 17.382	-00 34 27.90	21.08V	645	2002 TZ ₃₆₀	2002 10 10.33453	00 37 02.356	+00 44 51.30	21.28	645

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2002 TK ₃₆₁	2002 10 11.34591	00 40 23.593	+00 33 30.15	20.47V	645	2002 TG ₃₆₂	2002 10 10.34438	00 51 15.882	+00 45 35.93	21.94	645
2002 TK ₃₆₁	2002 10 11.34938	00 40 23.432	+00 33 29.27	21.14	645	2002 TG ₃₆₂	2002 10 11.35296	00 50 35.111	+00 37 22.74	21.32V	645
2002 TL ₃₆₁	* 2002 10 10.33401	00 41 18.189	+00 41 32.75	21.57V	645	2002 TG ₃₆₂	2002 10 11.35643	00 50 34.963	+00 37 20.97	21.88	645
2002 TL ₃₆₁	2002 10 10.33748	00 41 18.047	+00 41 31.29	22.62	645	2002 TH ₃₆₂	* 2002 10 10.34133	00 51 52.371	-00 08 48.93	20.91V	645
2002 TL ₃₆₁	2002 10 11.34607	00 40 38.169	+00 33 46.14	21.48V	645	2002 TH ₃₆₂	2002 10 10.34480	00 51 52.203	-00 08 48.90	21.78	645
2002 TL ₃₆₁	2002 10 11.34954	00 40 38.023	+00 33 44.42	22.34	645	2002 TH ₃₆₂	2002 10 11.35332	00 51 05.526	-00 13 26.59	20.93V	645
2002 TM ₃₆₁	* 2002 10 10.33404	00 41 20.680	+01 07 45.56	20.99V	645	2002 TH ₃₆₂	2002 10 11.35679	00 51 05.357	-00 13 27.47	21.91	645
2002 TM ₃₆₁	2002 10 10.33751	00 41 20.509	+01 07 44.53	21.69	645	2002 TJ ₃₆₂	* 2002 10 10.34134	00 51 53.715	-01 00 31.47	20.91V	645
2002 TM ₃₆₁	2002 10 11.34603	00 40 34.614	+01 02 19.03	21.05V	645	2002 TJ ₃₆₂	2002 10 10.34481	00 51 53.540	-01 00 32.84	21.69	645
2002 TM ₃₆₁	2002 10 11.34950	00 40 34.452	+01 02 17.99	22.06	645	2002 TJ ₃₆₂	2002 10 11.35333	00 51 06.787	-01 07 17.74	21.00V	645
2002 TN ₃₆₁	* 2002 10 10.33467	00 42 15.414	+01 05 48.22	20.48V	645	2002 TJ ₃₆₂	2002 10 11.35680	00 51 06.627	-01 07 19.00	21.94	645
2002 TN ₃₆₁	2002 10 10.33814	00 42 15.239	+01 05 46.72	21.24	645	2002 TK ₃₆₂	* 2002 10 10.34141	00 51 59.558	-01 00 40.24	19.77V	645
2002 TN ₃₆₁	2002 10 11.34662	00 41 25.133	+00 58 52.84	20.47V	645	2002 TK ₃₆₂	2002 10 10.34488	00 51 59.371	-01 00 41.40	20.70	645
2002 TN ₃₆₁	2002 10 11.35009	00 41 24.958	+00 58 51.44	21.30	645	2002 TK ₃₆₂	2002 10 11.35333	00 51 07.142	-01 06 19.99	19.87V	645
2002 TN ₃₆₁	2002 10 30.22500	00 28 15.093	-00 46 42.32	21.01V	645	2002 TK ₃₆₂	2002 10 11.35680	00 51 06.955	-01 06 21.19	20.75	645
2002 TN ₃₆₁	2002 10 30.22847	00 28 14.973	-00 46 43.03	21.88	645	2002 TL ₃₆₂	* 2002 10 10.34142	00 52 00.088	-00 59 11.73	21.59V	645
2002 TN ₃₆₁	2002 10 31.22070	00 27 43.972	-00 50 44.21	21.08V	645	2002 TL ₃₆₂	2002 10 10.34489	00 51 59.921	-00 59 13.19	22.44	645
2002 TN ₃₆₁	2002 10 31.22417	00 27 43.859	-00 50 44.99	21.91	645	2002 TL ₃₆₂	2002 10 11.35338	00 51 11.617	-01 06 11.43	21.64V	645
2002 TO ₃₆₁	* 2002 10 10.33528	00 43 08.480	-00 58 19.20	21.27V	645	2002 TL ₃₆₂	2002 10 11.35685	00 51 11.459	-01 06 12.83	22.42	645
2002 TO ₃₆₁	2002 10 10.33875	00 43 08.327	-00 58 20.30	21.87	645	2002 TM ₃₆₂	* 2002 10 10.34182	00 52 34.825	+00 14 54.63	21.59V	645
2002 TO ₃₆₁	2002 10 11.34728	00 42 22.768	-01 03 30.25	21.37V	645	2002 TM ₃₆₂	2002 10 10.34529	00 52 34.664	+00 14 53.50	22.27	645
2002 TO ₃₆₁	2002 10 11.35075	00 42 22.610	-01 03 31.28	21.98	645	2002 TM ₃₆₂	2002 10 11.35381	00 51 48.198	+00 09 26.62	21.64V	645
2002 TP ₃₆₁	* 2002 10 10.33530	00 43 10.343	-00 59 33.31	20.76V	645	2002 TM ₃₆₂	2002 10 11.35728	00 51 48.028	+00 09 25.58	22.43	645
2002 TP ₃₆₁	2002 10 10.33877	00 43 10.141	-00 59 34.36	21.59	645	2002 TM ₃₆₂	* 2002 10 10.34196	00 52 47.002	+01 08 47.37	21.48V	645
2002 TP ₃₆₁	2002 10 11.34715	00 42 11.643	-01 04 48.86	20.95V	645	2002 TN ₃₆₂	2002 10 10.34543	00 52 46.845	+01 08 45.11	22.29	645
2002 TP ₃₆₁	2002 10 11.35062	00 42 11.436	-01 04 49.94	21.94	645	2002 TN ₃₆₂	2002 10 11.35396	00 52 01.276	+00 57 28.36	21.69V	645
2002 TQ ₃₆₁	* 2002 10 10.33568	00 43 42.905	+01 04 58.09	21.36V	645	2002 TN ₃₆₂	2002 10 11.35743	00 52 01.107	+00 57 26.05	22.77	645
2002 TQ ₃₆₁	2002 10 10.33915	00 43 42.742	+01 04 56.48	22.33	645	2002 TO ₃₆₂	* 2002 10 10.34200	00 52 50.809	+00 38 27.41	19.95V	645
2002 TQ ₃₆₁	2002 10 11.34771	00 42 59.446	+00 56 10.32	21.32V	645	2002 TO ₃₆₂	2002 10 10.34547	00 52 50.626	+00 38 26.25	20.83	645
2002 TQ ₃₆₁	2002 10 11.35118	00 42 59.293	+00 56 08.50	22.25	645	2002 TO ₃₆₂	2002 10 11.35396	00 52 01.204	+00 32 52.03	20.35V	645
2002 TR ₃₆₁	* 2002 10 10.33586	00 43 58.381	-00 11 36.61	20.83V	645	2002 TO ₃₆₂	2002 10 11.35743	00 52 01.018	+00 32 50.85	21.28	645
2002 TR ₃₆₁	2002 10 10.33933	00 43 58.194	-00 11 36.98	21.70	645	2002 TP ₃₆₂	* 2002 10 10.34203	00 52 53.141	+00 43 33.43	20.54V	645
2002 TR ₃₆₁	2002 10 11.34779	00 43 06.539	-00 12 53.33	20.91V	645	2002 TP ₃₆₂	2002 10 10.34550	00 52 52.937	+00 43 32.12	21.55	645
2002 TR ₃₆₁	2002 10 11.35126	00 43 06.363	-00 12 53.47	21.53	645	2002 TP ₃₆₂	2002 10 11.35391	00 51 57.173	+00 37 30.73	20.54V	645
2002 TR ₃₆₁	2002 10 30.22557	00 29 03.917	-00 18 57.06	21.57V	645	2002 TP ₃₆₂	2002 10 11.35738	00 51 56.973	+00 37 29.52	21.45	645
2002 TR ₃₆₁	2002 10 30.22904	00 29 03.789	-00 18 56.90	22.28	645	2002 TP ₃₆₂	2002 10 30.23114	00 37 07.148	-00 49 02.77	21.09V	645
2002 TS ₃₆₁	* 2002 10 10.33646	00 44 50.564	+01 07 39.90	20.70V	645	2002 TP ₃₆₂	2002 10 30.23461	00 37 07.017	-00 49 03.37	22.07	645
2002 TS ₃₆₁	2002 10 10.33993	00 44 50.405	+01 07 38.83	21.23	645	2002 TP ₃₆₂	2002 10 31.22679	00 36 31.793	-00 51 55.67	21.25V	645
2002 TS ₃₆₁	2002 10 11.34846	00 44 04.839	+01 02 43.80	20.63V	645	2002 TP ₃₆₂	2002 11 03.23026	00 36 31.654	-00 51 56.33	22.21	645
2002 TS ₃₆₁	2002 10 11.35193	00 44 04.678	+01 02 42.85	21.27	645	2002 TP ₃₆₂	2002 11 08.23156	00 32 41.877	-01 08 05.70	21.39V	645
2002 TT ₃₆₁	* 2002 10 10.33660	00 45 02.697	+00 41 52.70	20.97V	645	2002 TP ₃₆₂	2002 11 08.23503	00 32 41.787	-01 08 06.01	22.22	645
2002 TT ₃₆₁	2002 10 10.34007	00 45 02.548	+00 41 51.07	21.85	645	2002 TQ ₃₆₂	* 2002 10 10.34245	00 53 29.968	-00 37 35.35	20.63V	645
2002 TT ₃₆₁	2002 10 11.34865	00 44 21.186	+00 34 43.33	20.93V	645	2002 TQ ₃₆₂	2002 10 10.34592	00 53 29.794	-00 37 36.56	21.28	645
2002 TT ₃₆₁	2002 10 11.35212	00 44 21.039	+00 34 41.85	21.65	645	2002 TQ ₃₆₂	2002 10 11.35442	00 52 41.620	-00 43 23.12	20.40V	645
2002 TV ₃₆₁	* 2002 10 10.33690	00 45 28.762	-00 35 24.59	20.51V	645	2002 TQ ₃₆₂	2002 10 11.35789	00 52 41.451	-00 43 24.32	21.16	645
2002 TV ₃₆₁	2002 10 10.34037	00 45 28.592	-00 35 25.59	21.31	645	2002 TR ₃₆₂	* 2002 10 10.34262	00 53 44.779	-00 37 30.34	21.19V	645
2002 TV ₃₆₁	2002 10 11.34888	00 44 41.432	-00 40 08.90	20.49V	645	2002 TR ₃₆₂	2002 10 10.34609	00 53 44.612	-00 37 31.61	21.84	645
2002 TV ₃₆₁	2002 10 11.35235	00 44 41.265	-00 40 09.86	21.41	645	2002 TR ₃₆₂	2002 10 11.35461	00 52 57.835	-00 44 25.00	21.08V	645
2002 TV ₃₆₁	* 2002 10 10.33792	00 46 57.184	-00 36 48.49	20.71V	645	2002 TR ₃₆₂	2002 10 11.35808	00 52 57.664	-00 44 26.54	21.72	645
2002 TV ₃₆₁	2002 10 10.34139	00 46 57.037	-00 36 49.73	21.28	645	2002 TS ₃₆₂	* 2002 10 10.34270	00 53 51.116	+00 40 13.94	19.98V	645
2002 TV ₃₆₁	2002 10 11.34997	00 46 15.279	-00 42 45.93	20.76V	645	2002 TS ₃₆₂	2002 10 10.34617	00 53 50.935	+00 40 12.32	20.91	645
2002 TV ₃₆₁	2002 10 11.35344	00 46 15.127	-00 42 47.18	21.48	645	2002 TS ₃₆₂	2002 10 11.35464	00 53 00.609	+00 32 29.61	20.02V	645
2002 TW ₃₆₁	* 2002 10 10.33804	00 47 07.928	+01 06 59.05	20.92V	645	2002 TS ₃₆₂	2002 10 11.35811	00 53 00.428	+00 32 28.05	20.93	645
2002 TW ₃₆₁	2002 10 10.34151	00 47 07.773	+01 06 57.15	21.49	645	2002 TT ₃₆₂	* 2002 10 10.34284	00 54 03.782	-00 26 14.40	21.29V	645
2002 TW ₃₆₁	2002 10 11.35008	00 46 25.326	+00 57 26.11	20.98V	645	2002 TT ₃₆₂	2002 10 10.34631	00 54 03.561	-00 26 13.80	21.96	645
2002 TW ₃₆₁	2002 10 11.35355	00 46 25.175	+00 57 24.16	21.65	645	2002 TT ₃₆₂	2002 10 11.35465	00 53 01.361	-00 23 52.99	21.21V	645
2002 TX ₃₆₁	* 2002 10 10.33807	00 47 10.275	-01 01 48.38	21.12V	645	2002 TT ₃₆₂	2002 10 11.35812	00 53 01.143	-00 23 52.46	22.08	645
2002 TX ₃₆₁	2002 10 10.34154	00 47 10.095	-01 01 50.01	21.66	645	2002 TU ₃₆₂	* 2002 10 10.34304	00 54 20.787	+00 45 07.14	20.53V	645
2002 TX ₃₆₁	2002 10 11.35001	00 46 19.162	-01 08 54.14	21.23V	645	2002 TU ₃₆₂	2002 10 10.34651	00 54 20.643	+00 45 04.68	21.29	645
2002 TX ₃₆₁	2002 10 11.35348	00 46 18.976	-01 08 55.63	21.85	645	2002 TU ₃₆₂	2002 10 11.35510	00 53 40.637	+00 32 49.60	20.40V	645
2002 TY ₃₆₁	* 2002 10 10.33832	00 47 31.850	-01 03 09.29	20.58V	645	2002 TU ₃₆₂	2002 10 11.35857	00 53 40.497	+00 32 47.05	21.17	645
2002 TY ₃₆₁	2002 10 10.34179	00 47 31.691	-01 03 10.34	21.15	645	2002 TV ₃₆₂	* 2002 10 10.34344	00 54 55.596	-01 03 00.44	20.76V	645
2002 TY ₃₆₁	2002 10 11.35032	00 46 46.222	-01 07 55.34	20.62V	645	2002 TV ₃₆₂	2002 10 10.34691	00 54 55.460	-01 03 01.47	21.50	645
2002 TY ₃₆₁	2002 10 11.35379	00 46 46.059	-01 07 56.30	21.35	645	2002 TV ₃₆₂	2002 10 11.35556	00 54 19.673	-01 08 17.14	20.76V	645
2002 TZ ₃₆₁	* 2002 10 10.33871	00 48 05.290	+01 05 46.45	20.95V	645	2002 TV ₃₆₂	2002 10 11.35903	00 54 19.538	-01 08 18.19	21.53	645
2002 TZ ₃₆₁	2002 10 10.34218	00 48 05.146	+01 05 44.75	21.80	645	2002 TW ₃₆₂	* 2002 10 10.34483	00 56 55.486	+00 4		

2002 TG ₃₆₃	2002 10 10.34961	00 58 49.444	+01 09 59.33	21.59	645	2002 TH ₃₆₄	2002 10 10.35785	01 10 43.126	+01 03 25.37	21.49	645
2002 TG ₃₆₃	2002 10 11.35820	00 58 08.559	+00 59 51.09	20.80V	645	2002 TH ₃₆₄	2002 10 11.36629	01 09 49.894	+00 57 47.15	20.84V	645
2002 TG ₃₆₃	2002 10 11.36167	00 58 08.412	+00 59 48.98	21.67	645	2002 TH ₃₆₄	2002 10 11.36976	01 09 49.700	+00 57 46.07	21.54	645
2002 TH ₃₆₃	* 2002 10 10.34464	00 59 20.084	-01 01 50.20	20.79V	645	2002 TJ ₃₆₄	* 2002 10 10.35447	01 10 51.383	-00 10 41.64	21.38V	645
2002 TH ₃₆₃	2002 10 10.34996	00 59 19.898	-01 01 52.36	21.60	645	2002 TJ ₃₆₄	2002 10 10.35794	01 10 51.193	-00 10 42.46	21.93	645
2002 TH ₃₆₃	2002 10 11.35842	00 58 28.293	-01 12 36.60	20.60V	645	2002 TJ ₃₆₄	2002 10 11.36638	01 09 57.385	-00 15 09.09	21.21V	645
2002 TH ₃₆₃	2002 10 11.36189	00 58 28.114	-01 12 38.85	21.48	645	2002 TJ ₃₆₄	2002 10 11.36985	01 09 57.193	-00 15 10.05	21.91	645
2002 TJ ₃₆₃	* 2002 10 10.34705	01 00 08.126	-01 01 42.70	20.39V	645	2002 TK ₃₆₄	* 2002 10 10.35471	01 11 12.245	+00 38 45.86	20.83V	645
2002 TJ ₃₆₃	2002 10 10.35052	01 00 07.948	-01 01 43.09	21.28	645	2002 TK ₃₆₄	2002 10 10.35818	01 11 12.044	+00 38 44.56	21.80	645
2002 TJ ₃₆₃	2002 10 11.35899	00 59 17.017	-01 03 22.52	20.34V	645	2002 TK ₃₆₄	2002 10 11.36658	01 10 14.716	+00 32 11.77	20.84V	645
2002 TJ ₃₆₃	2002 10 11.36246	00 59 16.843	-01 03 22.87	20.92	645	2002 TK ₃₆₄	2002 10 11.37005	01 10 14.517	+00 32 10.39	21.76	645
2002 TK ₃₆₃	* 2002 10 10.34726	01 00 26.133	-00 10 56.38	20.71V	645	2002 TL ₃₆₄	* 2002 10 10.35490	01 11 28.472	-00 54 44.88	20.36V	645
2002 TK ₃₆₃	2002 10 10.35073	01 00 25.960	-00 10 57.53	21.40	645	2002 TL ₃₆₄	2002 10 10.35837	01 11 28.299	-00 54 46.63	21.39	645
2002 TK ₃₆₃	2002 10 11.35922	00 59 37.099	-00 16 22.00	20.27V	645	2002 TL ₃₆₄	2002 10 11.36687	01 10 40.345	-01 03 03.59	20.20V	645
2002 TK ₃₆₃	2002 10 11.36269	00 59 36.926	-00 16 23.06	20.89	645	2002 TL ₃₆₄	2002 10 11.37034	01 10 40.176	-01 03 05.21	21.11	645
2002 TL ₃₆₃	* 2002 10 10.34769	01 01 03.413	-00 36 50.47	20.38V	645	2002 TM ₃₆₄	* 2002 10 10.35506	01 11 42.287	+01 06 50.35	20.67V	645
2002 TL ₃₆₃	2002 10 10.35116	01 01 03.234	-00 36 51.90	21.28	645	2002 TM ₃₆₄	2002 10 10.35853	01 11 42.083	+01 06 49.56	21.35	645
2002 TL ₃₆₃	2002 10 11.35964	01 00 13.640	-00 43 44.34	20.34V	645	2002 TM ₃₆₄	2002 10 11.36694	01 10 45.948	+01 03 04.18	20.67V	645
2002 TL ₃₆₃	2002 10 11.36311	01 00 13.464	-00 43 45.77	21.12	645	2002 TM ₃₆₄	2002 10 11.37041	01 10 45.751	+01 03 03.41	21.37	645
2002 TM ₃₆₃	* 2002 10 10.34810	01 01 39.605	+01 06 59.46	20.75V	645	2002 TN ₃₆₄	* 2002 10 10.35513	01 11 48.280	-00 50 35.80	20.26V	645
2002 TM ₃₆₃	2002 10 10.35157	01 01 39.473	+01 06 56.71	21.56	645	2002 TN ₃₆₄	2002 10 10.35860	01 11 48.063	-00 50 35.41	21.03	645
2002 TM ₃₆₃	2002 10 11.36021	01 01 03.239	+00 53 42.73	20.93V	645	2002 TN ₃₆₄	2002 10 11.36692	01 10 44.738	-00 48 33.92	20.49V	645
2002 TM ₃₆₃	2002 10 11.36368	01 01 03.108	+00 53 40.03	21.92	645	2002 TN ₃₆₄	2002 10 11.37039	01 10 44.517	-00 48 33.55	21.22	645
2002 TN ₃₆₃	* 2002 10 10.34814	01 01 43.018	+01 06 15.32	20.34V	645	2002 TO ₃₆₄	* 2002 10 10.35556	01 12 25.862	-00 30 03.54	20.27V	645
2002 TN ₃₆₃	2002 10 10.35161	01 01 42.844	+01 06 14.35	21.14	645	2002 TO ₃₆₄	2002 10 10.35903	01 12 25.699	-00 30 05.32	20.94	645
2002 TN ₃₆₃	2002 10 11.36011	01 00 54.186	+01 01 08.55	20.40V	645	2002 TO ₃₆₄	2002 10 11.36757	01 11 41.201	-00 38 34.09	20.30V	645
2002 TN ₃₆₃	2002 10 11.36358	01 00 54.009	+01 01 07.45	21.16	645	2002 TO ₃₆₄	2002 10 11.37104	01 11 41.039	-00 38 35.90	20.98	645
2002 TO ₃₆₃	* 2002 10 10.34830	01 01 56.715	+01 02 47.40	21.11V	645	2002 TP ₃₆₄	* 2002 10 10.35586	01 12 51.446	+01 06 20.78	21.04V	645
2002 TO ₃₆₃	2002 10 10.35177	01 01 56.558	+01 02 46.25	21.93	645	2002 TP ₃₆₄	2002 10 10.35933	01 12 51.245	+01 06 19.17	21.92	645
2002 TO ₃₆₃	2002 10 11.36029	01 01 09.669	+00 57 54.68	21.08V	645	2002 TP ₃₆₄	2002 10 11.36774	01 11 55.820	+00 58 32.75	20.89V	645
2002 TO ₃₆₃	2002 10 11.36376	01 01 09.499	+00 57 53.77	21.92	645	2002 TP ₃₆₄	2002 10 11.37121	01 11 55.629	+00 58 31.16	21.77	645
2002 TP ₃₆₃	* 2002 10 10.34835	01 02 01.079	+00 41 10.96	20.98V	645	2002 TQ ₃₆₄	* 2002 10 10.35712	01 14 40.419	+01 10 20.93	20.67V	645
2002 TP ₃₆₃	2002 10 10.35182	01 02 00.901	+00 41 10.20	21.64	645	2002 TQ ₃₆₄	2002 10 10.36059	01 14 40.281	+01 10 18.22	21.39	645
2002 TP ₃₆₃	2002 10 11.36027	01 01 08.601	+00 37 49.09	21.06V	645	2002 TQ ₃₆₄	2002 10 11.36922	01 14 03.811	+00 57 17.68	20.55V	645
2002 TP ₃₆₃	2002 10 11.36374	01 01 08.419	+00 37 48.47	21.83	645	2002 TQ ₃₆₄	2002 10 11.37269	01 14 03.676	+00 57 15.02	21.37	645
2002 TQ ₃₆₃	* 2002 10 10.34897	01 02 54.164	+00 40 46.00	21.10V	645	2002 TR ₃₆₄	* 2002 10 10.35714	01 14 42.651	+00 40 48.08	19.69V	645
2002 TQ ₃₆₃	2002 10 10.35244	01 02 53.946	+00 40 45.02	22.13	645	2002 TR ₃₆₄	2002 10 10.36061	01 14 42.453	+00 40 46.99	20.45	645
2002 TQ ₃₆₃	2002 10 11.36083	01 01 57.095	+00 35 16.25	20.94V	645	2002 TR ₃₆₄	2002 10 11.36904	01 13 48.212	+00 35 28.51	19.74V	645
2002 TQ ₃₆₃	2002 10 11.36430	01 01 56.901	+00 35 15.12	21.77	645	2002 TR ₃₆₄	2002 10 11.37251	01 13 48.019	+00 35 27.47	20.65	645
2002 TR ₃₆₃	* 2002 10 10.34940	01 03 31.434	+00 44 20.48	21.39V	645	2002 TS ₃₆₄	* 2002 10 10.35718	01 14 46.306	-01 01 21.51	20.79V	645
2002 TR ₃₆₃	2002 10 10.35287	01 03 31.291	+00 44 18.73	22.24	645	2002 TS ₃₆₄	2002 10 10.36065	01 14 46.127	-01 01 22.79	21.62	645
2002 TR ₃₆₃	2002 10 11.36146	01 02 51.104	+00 35 55.07	21.34V	645	2002 TS ₃₆₄	2002 10 11.36913	01 13 55.720	-01 07 49.13	20.66V	645
2002 TR ₃₆₃	2002 10 11.36493	01 02 50.961	+00 35 53.29	21.92	645	2002 TS ₃₆₄	2002 10 11.37260	01 13 55.538	-01 07 50.44	21.59	645
2002 TS ₃₆₃	* 2002 10 10.34950	01 03 40.674	+01 06 59.73	20.51V	645	2002 TT ₃₆₄	* 2002 10 10.35770	01 15 31.055	-00 36 29.26	20.15V	645
2002 TS ₃₆₃	2002 10 10.35297	01 03 40.463	+01 06 58.64	21.09	645	2002 TT ₃₆₄	2002 10 10.36117	01 15 30.866	-00 36 29.49	20.80	645
2002 TS ₃₆₃	2002 10 11.36135	01 02 41.784	+01 01 26.52	20.59V	645	2002 TT ₃₆₄	2002 10 11.36959	01 14 35.830	-00 37 36.73	20.45V	645
2002 TS ₃₆₃	2002 10 11.36482	01 02 41.577	+01 01 25.37	21.22	645	2002 TT ₃₆₄	2002 10 11.37306	01 14 35.637	-00 37 36.94	21.18	645
2002 TT ₃₆₃	* 2002 10 10.35066	01 05 21.331	-00 11 46.28	21.42V	645	2002 TU ₃₆₄	* 2002 10 10.35809	01 16 04.596	+00 41 14.88	20.14V	645
2002 TT ₃₆₃	2002 10 10.35413	01 05 21.189	-00 11 47.60	22.09	645	2002 TU ₃₆₄	2002 10 10.36156	01 16 04.396	+00 41 13.62	21.04	645
2002 TT ₃₆₃	2002 10 11.36271	01 04 39.552	-00 18 10.65	21.52V	645	2002 TU ₃₆₄	2002 10 11.36998	01 15 10.022	+00 35 15.53	20.49V	645
2002 TT ₃₆₃	2002 10 11.36618	01 04 39.414	-00 18 11.82	22.34	645	2002 TU ₃₆₄	2002 10 11.37345	01 15 09.824	+00 35 14.41	21.42	645
2002 TV ₃₆₃	* 2002 10 10.35099	01 05 49.612	+01 03 19.38	20.82V	645	2002 TV ₃₆₄	* 2002 10 10.35877	01 17 04.072	+01 03 23.28	20.94V	645
2002 TV ₃₆₃	2002 10 10.35446	01 05 49.398	+01 03 18.91	21.43	645	2002 TV ₃₆₄	2002 10 10.36224	01 17 03.904	+01 03 22.33	21.78	645
2002 TV ₃₆₃	2002 10 11.36281	01 04 48.672	+01 01 04.50	20.76V	645	2002 TV ₃₆₄	2002 10 11.37075	01 16 16.371	+00 59 14.17	20.64V	645
2002 TV ₃₆₃	2002 10 11.36628	01 04 48.461	+01 01 03.97	21.48	645	2002 TV ₃₆₄	2002 10 11.37422	01 16 16.194	+00 59 13.31	21.63	645
2002 TV ₃₆₃	2002 11 08.23863	00 42 54.332	+00 57 52.42	21.54V	645	2002 TW ₃₆₄	* 2002 10 10.35879	01 17 05.169	-00 36 12.28	19.16V	645
2002 TV ₃₆₃	2002 11 08.24210	00 42 54.224	+00 57 52.99	22.49	645	2002 TW ₃₆₄	2002 10 10.36226	01 17 04.966	-00 36 13.28	19.78	645
2002 TV ₃₆₃	* 2002 10 10.35106	01 05 55.497	+01 04 46.63	20.20V	645	2002 TW ₃₆₄	2002 10 11.37067	01 16 09.401	-00 40 46.89	19.15V	645
2002 TV ₃₆₃	2002 10 10.35453	01 05 55.306	+01 04 46.13	21.13	645	2002 TW ₃₆₄	2002 10 11.37414	01 16 09.201	-00 40 47.80	19.76	645
2002 TV ₃₆₃	2002 10 11.36297	01 05 02.255	+01 02 27.12	20.17V	645	2002 TX ₃₆₄	* 2002 10 10.35884	01 17 10.196	+01 03 01.43	19.78V	645
2002 TV ₃₆₃	2002 10 11.36644	01 05 02.065	+01 02 26.60	21.06	645	2002 TX ₃₆₄	2002 10 10.36231	01 17 10.040	+01 02 59.69	20.39	645
2002 TW ₃₆₃	* 2002 10 10.35145	01 06 29.604	+01 03 11.58	20.61V	645	2002 TX ₃₆₄	2002 10 11.37086	01 16 26.317	+00 54 45.13	19.94V	645
2002 TW ₃₆₃	2002 10 10.35492	01 06 29.404	+01 03 10.49	21.36	645	2002 TX ₃₆₄	2002 10 11.37433	01 16 26.162	+00 54 43.38	20.65	645
2002 TW ₃₆₃	2002 10 11.36332	01 05 32.754	+00 57 45.57	20.59V	645	2002 TY ₃₆₄	* 2002 10 10.35984	01 18 36.807	-00 51 49.26	21.26V	645
2002 TW ₃₆₃	2002 10 11.36679	01 05 32.547	+00 57 44.44	21.36	645	2002 TY ₃₆₄	2002 10 10.36331	01 18 36.545	-00 51 48.99	22.28	645
2002 TX ₃₆₃	* 2002 10 10.35147	01 06 31.077	-00 07 39.04	21.53V	645	2002 TY ₃₆₄	2002 10 11.37156	01 17 26.717			

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2002 TJ ₃₆₅	2002 10 11.37698	01 20 15.216	+00 04 16.08	22.07	645	2002 TF ₃₆₆	2002 10 31.26308	01 23 55.849	-00 52 59.29	21.74	645
2002 TK ₃₆₅	* 2002 10 10.36163	01 21 11.627	+00 41 42.42	21.40V	645	2002 TG ₃₆₆	* 2002 10 10.37533	01 40 58.627	+01 07 49.75	21.03V	645
2002 TK ₃₆₅	2002 10 10.36510	01 21 11.477	+00 41 40.95	22.21	645	2002 TG ₃₆₆	2002 10 10.37880	01 40 58.476	+01 07 47.51	21.89	645
2002 TK ₃₆₅	2002 10 11.37367	01 20 29.079	+00 34 33.87	21.50V	645	2002 TG ₃₆₆	2002 10 11.38734	01 40 14.107	+00 56 59.49	20.81V	645
2002 TK ₃₆₅	2002 10 11.37714	01 20 28.928	+00 34 32.43	22.31	645	2002 TG ₃₆₆	2002 10 11.39081	01 40 13.944	+00 56 57.26	21.67	645
2002 TL ₃₆₅	* 2002 10 10.36196	01 21 40.680	-01 02 38.19	21.46V	645	2002 TH ₃₆₆	* 2002 10 10.37554	01 41 17.409	-00 07 45.54	19.96V	645
2002 TL ₃₆₅	2002 10 10.36543	01 21 40.499	-01 02 39.62	22.22	645	2002 TH ₃₆₆	2002 10 10.37901	01 41 17.211	-00 07 47.14	20.69	645
2002 TL ₃₆₅	2002 10 11.37388	01 20 47.753	-01 09 36.33	21.62V	645	2002 TH ₃₆₆	2002 10 11.38744	01 40 22.880	-00 15 31.49	20.08V	645
2002 TL ₃₆₅	2002 10 11.37735	01 20 47.567	-01 09 37.81	22.31	645	2002 TH ₃₆₆	2002 10 11.39091	01 40 22.685	-00 15 33.08	20.75	645
2002 TM ₃₆₅	* 2002 10 10.36218	01 21 59.430	+01 05 25.19	20.67V	645	2002 TJ ₃₆₆	* 2002 10 10.37592	01 41 49.935	-00 56 16.11	20.76V	645
2002 TM ₃₆₅	2002 10 10.36565	01 21 59.254	+01 05 24.35	21.47	645	2002 TJ ₃₆₆	2002 10 10.37939	01 41 49.784	-00 56 17.80	21.74	645
2002 TM ₃₆₅	2002 10 11.37412	01 21 08.414	+01 01 06.40	20.90V	645	2002 TJ ₃₆₆	2002 10 11.38793	01 41 04.866	-01 04 27.10	21.13V	645
2002 TM ₃₆₅	2002 10 11.37759	01 21 08.232	+01 01 05.49	21.69	645	2002 TJ ₃₆₆	2002 10 11.39140	01 41 04.707	-01 04 28.74	22.08	645
2002 TN ₃₆₅	* 2002 10 10.36335	01 23 40.798	+00 37 43.94	20.85V	645	2002 TK ₃₆₆	* 2002 10 10.37623	01 42 16.594	-01 05 19.12	21.68V	645
2002 TN ₃₆₅	2002 10 10.36682	01 23 40.634	+00 37 42.90	21.59	645	2002 TK ₃₆₆	2002 10 10.37970	01 42 16.407	+00 15 07.61	22.62	645
2002 TN ₃₆₅	2002 10 11.37535	01 22 55.046	+00 32 40.14	20.97V	645	2002 TK ₃₆₆	2002 10 11.38818	01 41 27.010	+00 09 05.14	21.73V	645
2002 TN ₃₆₅	2002 10 11.37882	01 22 54.888	+00 32 39.12	21.71	645	2002 TK ₃₆₆	2002 10 11.39165	01 41 26.829	+00 09 03.90	22.57	645
2002 TO ₃₆₅	* 2002 10 10.36511	01 26 13.097	+01 05 40.99	19.88V	645	2002 TL ₃₆₆	* 2002 10 10.37748	01 44 04.848	+00 43 16.93	21.44V	645
2002 TO ₃₆₅	2002 10 10.36858	01 26 12.918	+01 05 40.10	20.75	645	2002 TL ₃₆₆	2002 10 10.38095	01 44 04.675	+00 43 15.64	22.33	645
2002 TO ₃₆₅	2002 10 11.37703	01 25 21.090	+01 01 50.31	19.60V	645	2002 TL ₃₆₆	2002 10 11.38943	01 43 15.180	+00 37 09.48	21.49V	645
2002 TO ₃₆₅	2002 10 11.38050	01 25 20.901	+01 01 49.53	20.47	645	2002 TL ₃₆₆	2002 10 11.39290	01 43 14.998	+00 37 18.28	22.36	645
2002 TO ₃₆₅	2002 10 30.25365	01 09 37.043	+00 02 22.21	21.07V	645	2002 TM ₃₆₆	* 2002 10 10.37759	01 44 14.396	+01 07 54.88	21.38V	645
2002 TO ₃₆₅	2002 10 30.25712	01 09 36.875	+00 02 21.83	21.99	645	2002 TM ₃₆₆	2002 10 10.38106	01 44 14.203	+01 07 53.46	22.13	645
2002 TO ₃₆₅	2002 10 31.24917	01 08 51.392	+00 00 11.03	21.11V	645	2002 TM ₃₆₆	2002 10 11.38949	01 43 20.306	+01 00 51.63	21.50V	645
2002 TO ₃₆₅	2002 10 31.25264	01 08 51.227	+00 00 10.63	21.93	645	2002 TM ₃₆₆	2002 10 11.39296	01 43 20.118	+01 00 50.17	22.16	645
2002 TP ₃₆₅	* 2002 10 10.36560	01 26 55.800	+00 49 39.10	21.24V	645	2002 TN ₃₆₆	2002 10 10.19973	01 44 47.52	+00 44 57.5	19.5	644
2002 TP ₃₆₅	2002 10 10.36907	01 26 55.667	+00 49 36.05	22.16	645	2002 TN ₃₆₆	2002 10 10.26274	01 44 43.93	+00 44 29.3	19.3	644
2002 TP ₃₆₅	2002 10 11.37768	01 26 17.060	+00 35 13.72	21.24V	645	2002 TN ₃₆₆	2002 10 10.33358	01 44 39.83	+00 43 57.9	19.3	644
2002 TP ₃₆₅	2002 10 11.38115	01 26 16.919	+00 35 10.70	22.24	645	2002 TN ₃₆₆	* 2002 10 10.37785	01 44 37.221	+00 43 37.84	19.76V	645
2002 TQ ₃₆₅	* 2002 10 10.36637	01 28 02.503	+00 37 34.48	21.21V	645	2002 TN ₃₆₆	2002 10 10.38132	01 44 37.023	+00 43 36.41	20.54	645
2002 TQ ₃₆₅	2002 10 10.36984	01 28 02.335	+00 37 32.96	22.21	645	2002 TN ₃₆₆	2002 10 11.38972	01 43 40.625	+00 36 10.48	19.83V	645
2002 TQ ₃₆₅	2002 10 11.37833	01 27 13.642	+00 29 38.30	21.22V	645	2002 TN ₃₆₆	2002 10 11.39319	01 43 40.427	+00 36 09.00	20.88	645
2002 TQ ₃₆₅	2002 10 11.38180	01 27 13.474	+00 29 36.70	22.17	645	2002 TO ₃₆₆	* 2002 10 10.37791	01 44 42.112	-01 00 40.61	19.96V	645
2002 TR ₃₆₅	* 2002 10 10.36687	01 28 45.724	+01 12 17.14	20.13V	645	2002 TO ₃₆₆	2002 10 10.38138	01 44 41.937	-01 00 42.65	20.89	645
2002 TR ₃₆₅	2002 10 10.37034	01 28 45.556	+01 12 14.88	20.96	645	2002 TO ₃₆₆	2002 10 11.38989	01 43 54.718	-01 09 45.72	19.86V	645
2002 TR ₃₆₅	2002 10 11.37886	01 27 59.237	+01 01 21.41	20.13V	645	2002 TO ₃₆₆	2002 10 11.39336	01 43 54.547	-01 09 47.56	20.80	645
2002 TR ₃₆₅	2002 10 11.38233	01 27 59.072	+01 01 19.22	21.08	645	2002 TP ₃₆₆	* 2002 10 10.37855	01 45 38.096	+01 07 14.90	21.60V	645
2002 TS ₃₆₅	* 2002 10 10.36705	01 29 01.280	+01 04 46.21	20.73V	645	2002 TP ₃₆₆	2002 10 10.38202	01 45 37.925	+01 07 14.04	22.13	645
2002 TS ₃₆₅	2002 10 10.37052	01 29 01.074	+01 04 45.76	21.54	645	2002 TP ₃₆₆	2002 10 11.39050	01 44 48.279	+01 03 01.84	21.38V	645
2002 TS ₃₆₅	2002 10 11.37890	01 28 03.188	+01 02 32.75	20.68V	645	2002 TP ₃₆₆	2002 10 11.39397	01 44 48.100	+01 03 00.96	22.08	645
2002 TS ₃₆₅	2002 10 11.38237	01 28 02.981	+01 02 32.26	21.55	645	2002 TQ ₃₆₆	* 2002 10 10.38036	01 48 14.549	+01 12 42.30	20.44V	645
2002 TT ₃₆₅	* 2002 10 10.36786	01 30 11.374	-01 00 19.42	21.18V	645	2002 TQ ₃₆₆	2002 10 10.38383	01 48 14.389	+01 12 40.15	21.38	645
2002 TT ₃₆₅	2002 10 10.37133	01 30 11.202	-01 00 20.43	21.90	645	2002 TQ ₃₆₆	2002 10 11.39237	01 47 29.916	+01 02 03.73	20.31V	645
2002 TT ₃₆₅	2002 10 11.37986	01 29 25.774	-01 05 03.27	21.30V	645	2002 TQ ₃₆₆	2002 10 11.39584	01 47 29.753	+01 02 01.53	21.15	645
2002 TT ₃₆₅	2002 10 11.38333	01 29 25.612	-01 05 04.34	21.86	645	2002 TR ₃₆₆	* 2002 10 10.38115	01 49 22.996	+01 08 26.89	20.68V	645
2002 TU ₃₆₅	* 2002 10 10.36906	01 31 55.129	+00 16 47.04	19.64V	645	2002 TR ₃₆₆	2002 10 10.38462	01 49 22.841	+01 08 25.84	21.39	645
2002 TU ₃₆₅	2002 10 10.37253	01 31 54.963	+00 16 45.63	20.33	645	2002 TR ₃₆₆	2002 10 11.39318	01 48 40.485	+01 03 02.13	20.79V	645
2002 TU ₃₆₅	2002 10 11.38103	01 31 07.753	+00 09 34.20	19.69V	645	2002 TR ₃₆₆	2002 10 11.39665	01 48 40.325	+01 03 01.10	21.45	645
2002 TU ₃₆₅	2002 10 11.38450	01 31 07.585	+00 09 32.71	20.41	645	2002 TS ₃₆₆	* 2002 10 10.38117	01 49 24.671	+01 07 44.23	20.26V	645
2002 TV ₃₆₅	* 2002 10 10.36957	01 32 39.524	-01 00 15.04	21.20V	645	2002 TS ₃₆₆	2002 10 10.38464	01 49 24.500	+01 07 42.96	20.98	645
2002 TV ₃₆₅	2002 10 10.37304	01 32 39.347	-01 00 16.24	22.14	645	2002 TS ₃₆₆	2002 10 11.39314	01 48 36.514	+01 01 54.43	20.21V	645
2002 TV ₃₆₅	2002 10 11.38151	01 31 48.786	-01 05 51.50	21.22V	645	2002 TS ₃₆₆	2002 10 11.39661	01 48 36.341	+01 01 53.24	20.97	645
2002 TV ₃₆₅	2002 10 11.38498	01 31 48.606	-01 05 52.66	21.97	645	2002 TT ₃₆₆	* 2002 10 10.38121	01 49 28.744	+00 40 07.75	21.56V	645
2002 TW ₃₆₅	* 2002 10 10.36978	01 32 58.081	+00 37 34.91	20.35V	645	2002 TT ₃₆₆	2002 10 10.38468	01 49 28.559	+00 40 07.01	22.52	645
2002 TW ₃₆₅	2002 10 10.37325	01 32 57.904	+00 37 33.77	21.02	645	2002 TT ₃₆₆	2002 10 11.39313	01 48 36.036	+00 35 49.59	21.56V	645
2002 TW ₃₆₅	2002 10 11.38174	01 32 08.884	+00 32 04.21	20.45V	645	2002 TT ₃₆₆	2002 10 11.39660	01 48 35.846	+00 35 48.74	22.49	645
2002 TW ₃₆₅	2002 10 11.38521	01 32 08.709	+00 32 03.10	21.16	645	2002 TU ₃₆₆	* 2002 10 10.38261	01 51 29.587	+01 03 01.67	20.99V	645
2002 TX ₃₆₅	* 2002 10 10.37044	01 33 54.840	-00 06 48.12	21.28V	645	2002 TU ₃₆₆	2002 10 10.38608	01 51 29.435	+01 03 00.72	21.78	645
2002 TX ₃₆₅	2002 10 10.37391	01 33 54.679	-00 06 49.65	21.91	645	2002 TU ₃₆₆	2002 10 11.39463	01 50 46.221	+00 58 14.92	20.82V	645
2002 TX ₃₆₅	2002 10 11.38243	01 33 08.439	-00 13 40.08	21.20V	645	2002 TU ₃₆₆	2002 10 11.39810	01 50 46.064	+00 58 13.93	21.53	645
2002 TX ₃₆₅	2002 10 11.38590	01 33 08.274	-00 13 41.45	21.86	645	2002 TU ₃₆₆	2002 10 29.21852	01 37 31.749	-00 12 49.94	21.03V	645
2002 TY ₃₆₅	* 2002 10 10.37114	01 34 56.094	-01 00 13.92	21.54V	645	2002 TU ₃₆₆	2002 10 29.22199	01 37 31.588	-00 12 50.56	21.80	645
2002 TY ₃₆₅	2002 10 10.37461	01 34 55.928	-01 00 15.10	22.52	645	2002 TU ₃₆₆	2002 10 30.27245	01 36 46.300	-00 15 56.25	20.98V	645
2002 TY ₃₆₅	2002 10 11.38313	01 34 08.961	-01 05 40.11	21.62V	645	2002 TU ₃₆₆	2002 10 30.27592	01 36 46.149	-00 15 56.89	21.70	645
2002 TY ₃₆₅	2002 10 11.38660	01 34 08.794	-01 05 41.17	22.33	645	2002 TV ₃₆₆	2002 09 05.34640	02 04 39.26	+06 17 04.4	18.9	704
2002 TZ ₃₆₅	* 2002 10 10.37135	01 35 13.900	-01 03 19.93	21.93	645	2002 TV ₃₆₆	2002 09 05.37715	02 04 39.40	+06 16 52.3	19.5</	

2002 TZ ₃₆₆	* 2002 10 10.38629	01 56 48.786	-00 28 53.21	20.38V	645	2002 TU ₃₆₇	2002 10 15.45597	02 07 02.90	-02 03 25.2	18.0	644
2002 TZ ₃₆₆	2002 10 10.38976	01 56 48.656	-00 28 55.79	21.12	645	2002 TU ₃₆₇	2002 10 30.25312	01 57 27.34	-04 47 05.6	18.6	704
2002 TZ ₃₆₆	2002 10 11.39840	01 56 12.190	-00 41 14.30	20.49V	645	2002 TU ₃₆₇	2002 10 30.27069	01 57 26.63	-04 47 16.0	19.3	704
2002 TZ ₃₆₆	2002 10 11.40187	01 56 12.057	-00 41 16.82	21.32	645	2002 TU ₃₆₇	2002 10 30.28806	01 57 25.94	-04 47 25.1	18.9	704
2002 TA ₃₆₇	* 2002 10 10.38751	01 58 34.228	+01 07 35.81	20.01V	645	2002 TU ₃₆₇	2002 10 30.30545	01 57 25.24	-04 47 35.6	19.5	704
2002 TA ₃₆₇	2002 10 10.39098	01 58 34.039	+01 07 34.56	20.77	645	2002 TU ₃₆₇	2002 10 30.32299	01 57 24.61	-04 47 45.0	19.3	704
2002 TA ₃₆₇	2002 10 11.39941	01 57 40.444	+01 01 31.95	20.06V	645	2002 TU ₃₆₇	2002 11 04.56674	01 54 08.14	-05 34 33.7	19.9	608
2002 TA ₃₆₇	2002 10 11.40288	01 57 40.248	+01 01 30.74	20.87	645	2002 TU ₃₆₇	2002 11 04.57741	01 54 07.79	-05 34 39.3	20.2	608
2002 TB ₃₆₇	* 2002 10 10.38811	01 59 26.428	+01 08 28.60	21.58V	645	2002 TU ₃₆₇	2002 11 04.58822	01 54 07.49	-05 34 42.2	19.8	608
2002 TB ₃₆₇	2002 10 10.39158	01 59 26.237	+01 08 27.21	22.33	645	2002 TV ₃₆₇	* 2002 10 10.39725	02 12 38.837	+01 08 03.99	21.44V	645
2002 TB ₃₆₇	2002 10 11.39999	01 58 30.298	+01 01 17.82	21.55V	645	2002 TV ₃₆₇	2002 10 10.40072	02 12 38.710	+01 08 01.79	22.23	645
2002 TB ₃₆₇	2002 10 11.40346	01 58 30.098	+01 01 16.40	22.23	645	2002 TV ₃₆₇	2002 10 11.40936	02 12 02.758	+00 57 22.12	21.49V	645
2002 TC ₃₆₇	* 2002 10 10.38850	02 00 00.323	+01 04 54.15	21.26V	645	2002 TV ₃₆₇	2002 10 11.41283	02 12 02.632	+00 57 19.93	22.39	645
2002 TC ₃₆₇	2002 10 10.39197	02 00 00.181	+01 04 52.67	22.08	645	2002 TW ₃₆₇	* 2002 10 10.39730	02 12 42.743	+00 40 46.24	21.30V	645
2002 TC ₃₆₇	2002 10 11.40058	01 59 21.307	+00 57 15.84	21.29V	645	2002 TW ₃₆₇	2002 10 10.40077	02 12 42.591	+00 40 45.10	22.12	645
2002 TC ₃₆₇	2002 10 11.40405	01 59 21.168	+00 57 14.31	22.24	645	2002 TW ₃₆₇	2002 10 11.40931	02 11 58.395	+00 35 29.25	21.32V	645
2002 TC ₃₆₇	2002 10 29.22519	01 47 10.127	-01 05 13.70	21.20V	645	2002 TW ₃₆₇	2002 10 11.41278	02 11 58.234	+00 35 28.12	22.38	645
2002 TC ₃₆₇	2002 10 29.22866	01 47 09.985	-01 05 14.98	22.00	645	2002 TX ₃₆₇	* 2002 10 10.39749	02 12 59.464	-00 10 42.11	20.52V	645
2002 TC ₃₆₇	2002 10 30.27915	01 46 27.314	-01 11 22.07	21.20V	645	2002 TX ₃₆₇	2002 10 10.40096	02 12 59.291	-00 10 42.93	21.27	645
2002 TC ₃₆₇	2002 10 30.28262	01 46 27.168	-01 11 23.26	22.09	645	2002 TX ₃₆₇	2002 10 11.40945	02 12 09.956	-00 14 39.55	20.55V	645
2002 TB ₃₆₇	* 2002 10 10.38865	02 00 13.204	-00 33 15.25	19.90V	645	2002 TX ₃₆₇	2002 10 11.41292	02 12 09.778	-00 14 40.34	21.25	645
2002 TB ₃₆₇	2002 10 10.39212	02 00 13.035	-00 33 16.86	20.74	645	2002 TX ₃₆₇	2002 10 29.23143	01 56 11.055	-01 06 17.80	20.56V	645
2002 TB ₃₆₇	2002 10 11.40063	01 59 25.710	-00 41 01.54	19.88V	645	2002 TX ₃₆₇	2002 10 29.23490	01 56 10.865	-01 06 18.04	21.31	645
2002 TB ₃₆₇	2002 10 11.40410	01 59 25.535	-00 41 03.14	20.74	645	2002 TX ₃₆₇	2002 10 30.28523	01 55 13.666	-01 07 54.50	20.50V	645
2002 TE ₃₆₇	* 2002 10 10.38894	02 00 38.380	-00 11 49.89	20.71V	645	2002 TX ₃₆₇	2002 10 30.28870	01 55 13.470	-01 07 54.74	21.20	645
2002 TE ₃₆₇	2002 10 10.39241	02 00 38.248	-00 11 51.74	21.59	645	2002 TX ₃₆₇	2002 11 07.22757	01 48 23.128	-01 13 27.48	20.75V	645
2002 TE ₃₆₇	2002 10 11.40103	02 00 00.050	-00 21 12.06	20.71V	645	2002 TX ₃₆₇	2002 11 07.23104	01 48 22.955	-01 13 27.48	21.51	645
2002 TE ₃₆₇	2002 10 11.40450	01 59 59.912	-00 21 13.98	21.45	645	2002 TY ₃₆₇	* 2002 10 10.39783	02 13 28.524	+00 25 07.76	20.61V	645
2002 TF ₃₆₇	* 2002 10 10.38919	02 01 00.229	-00 59 47.18	20.70V	645	2002 TY ₃₆₇	2002 10 10.40130	02 13 28.369	+00 25 08.54	21.50	645
2002 TF ₃₆₇	2002 10 10.39266	02 01 00.073	-00 59 48.32	21.41	645	2002 TY ₃₆₇	2002 10 11.40986	02 12 45.797	+00 29 05.61	20.77V	645
2002 TF ₃₆₇	2002 10 11.40122	02 00 16.535	-01 05 33.69	20.67V	645	2002 TY ₃₆₇	2002 10 11.41333	02 12 45.637	+00 29 06.51	21.89	645
2002 TF ₃₆₇	2002 10 11.40469	02 00 16.379	-01 05 34.90	21.44	645	2002 TZ ₃₆₇	* 2002 10 10.40059	02 17 28.135	+00 17 17.04	20.58V	645
2002 TG ₃₆₇	* 2002 10 10.38952	02 01 28.824	-00 10 11.94	20.40V	645	2002 TZ ₃₆₇	2002 10 10.40406	02 17 28.000	+00 17 14.42	21.46	645
2002 TG ₃₆₇	2002 10 10.39299	02 01 28.654	-00 10 13.16	21.37	645	2002 TZ ₃₆₇	2002 10 11.41269	02 16 50.982	+00 04 47.57	20.64V	645
2002 TG ₃₆₇	2002 10 11.40150	02 00 41.096	-00 16 04.25	20.43V	645	2002 TZ ₃₆₇	2002 10 11.41616	02 16 50.846	+00 04 44.94	21.52	645
2002 TG ₃₆₇	2002 10 11.40497	02 00 40.924	-00 16 05.43	21.36	645	2002 TA ₃₆₈	* 2002 10 10.40110	02 18 11.836	+00 44 07.07	20.97V	645
2002 TH ₃₆₇	* 2002 10 10.38968	02 01 42.251	+01 04 33.32	20.53V	645	2002 TA ₃₆₈	2002 10 10.40457	02 18 11.640	+00 44 05.55	21.96	645
2002 TH ₃₆₇	2002 10 10.39315	02 01 42.052	+01 04 32.10	21.49	645	2002 TA ₃₆₈	2002 10 11.41300	02 17 17.874	+00 37 24.40	20.81V	645
2002 TH ₃₆₇	2002 10 11.40156	02 00 46.254	+00 58 54.07	20.51V	645	2002 TA ₃₆₈	2002 10 11.41647	02 17 17.679	+00 37 23.07	21.76	645
2002 TH ₃₆₇	2002 10 11.40503	02 00 46.056	+00 58 52.93	21.46	645	2002 TB ₃₆₈	* 2002 10 10.40115	02 18 16.073	-00 33 13.50	20.03V	645
2002 TH ₃₆₇	2002 10 29.22303	01 44 03.077	-00 21 21.66	20.66V	645	2002 TB ₃₆₈	2002 10 10.40462	02 18 15.978	-00 33 16.05	20.74	645
2002 TH ₃₆₇	2002 10 29.22650	01 44 02.887	-00 21 22.31	21.59	645	2002 TB ₃₆₈	2002 10 11.41339	02 17 51.918	-00 45 18.19	20.03V	645
2002 TH ₃₆₇	2002 10 30.27684	01 43 07.172	-00 24 36.18	20.79V	645	2002 TB ₃₆₈	2002 10 11.41686	02 17 51.816	-00 45 20.61	20.66	645
2002 TH ₃₆₇	2002 10 30.28031	01 43 06.984	-00 24 36.77	21.77	645	2002 TC ₃₆₈	* 2002 10 10.40117	02 18 17.996	+00 18 38.58	21.25V	645
2002 TJ ₃₆₇	* 2002 10 10.39058	02 03 00.158	+00 37 49.66	20.88V	645	2002 TC ₃₆₈	2002 10 10.40464	02 18 17.850	+00 18 36.46	21.91	645
2002 TJ ₃₆₇	2002 10 10.39405	02 03 00.003	+00 37 47.32	21.80	645	2002 TC ₃₆₈	2002 10 11.41325	02 17 39.302	+00 09 14.35	21.22V	645
2002 TJ ₃₆₇	2002 10 11.40261	02 02 17.501	+00 26 22.29	20.90V	645	2002 TC ₃₆₈	2002 10 11.41672	02 17 39.160	+00 09 12.48	22.17	645
2002 TJ ₃₆₇	2002 10 11.40608	02 02 17.349	+00 26 20.03	21.83	645	2002 TD ₃₆₈	* 2002 10 10.40150	02 18 46.702	-00 09 51.84	21.09V	645
2002 TK ₃₆₇	* 2002 10 10.39077	02 03 16.689	-00 59 46.69	18.96V	645	2002 TD ₃₆₈	2002 10 10.40497	02 18 46.553	-00 09 53.78	21.87	645
2002 TK ₃₆₇	2002 10 10.39424	02 03 16.511	-00 59 48.18	19.93	645	2002 TD ₃₆₈	2002 10 11.41355	02 18 05.543	-00 19 26.73	21.03V	645
2002 TK ₃₆₇	2002 10 11.40273	02 02 28.086	-01 06 58.09	19.12V	645	2002 TD ₃₆₈	2002 10 11.41702	02 18 05.399	-00 19 28.63	21.67	645
2002 TK ₃₆₇	2002 10 11.40620	02 02 27.906	-01 06 59.56	20.07	645	2002 TE ₃₆₈	* 2002 10 10.40186	02 19 17.765	-00 57 18.61	19.98V	645
2002 TL ₃₆₇	* 2002 10 10.39090	02 03 28.544	+01 07 04.93	20.44V	645	2002 TE ₃₆₈	2002 10 10.40533	02 19 17.622	-00 57 20.30	20.74	645
2002 TL ₃₆₇	2002 10 10.39437	02 03 28.408	+01 07 03.18	21.37	645	2002 TE ₃₆₈	2002 10 11.41391	02 18 37.087	-01 05 13.65	19.97V	645
2002 TL ₃₆₇	2002 10 11.40301	02 02 51.945	+00 58 21.34	20.51V	645	2002 TE ₃₆₈	2002 10 11.41738	02 18 36.938	-01 05 15.28	20.79	645
2002 TL ₃₆₇	2002 10 11.40648	02 02 51.805	+00 58 19.62	21.41	645	2002 TF ₃₆₈	* 2002 10 10.40195	02 19 26.088	-00 55 10.19	20.83V	645
2002 TM ₃₆₇	* 2002 10 10.39172	02 04 39.198	+01 10 45.59	21.04V	645	2002 TF ₃₆₈	2002 10 10.40542	02 19 25.962	-00 55 12.73	21.59	645
2002 TM ₃₆₇	2002 10 10.39519	02 04 39.149	+01 10 43.86	22.01	645	2002 TF ₃₆₈	2002 10 11.41408	02 18 51.470	-01 07 43.93	20.90V	645
2002 TM ₃₆₇	2002 10 11.40377	02 03 57.873	+01 02 36.56	21.12V	645	2002 TF ₃₆₈	2002 10 11.41755	02 18 51.346	-01 07 46.44	21.73	645
2002 TM ₃₆₇	2002 10 11.40724	02 03 57.730	+01 02 34.88	22.01	645	2002 TG ₃₆₈	* 2002 10 10.40279	02 20 38.565	-00 32 08.16	21.66V	645
2002 TN ₃₆₇	* 2002 10 10.39246	02 05 43.089	+00 19 04.94	20.73V	645	2002 TG ₃₆₈	2002 10 10.40626	02 20 38.399	-00 32 09.85	22.43	645
2002 TN ₃₆₇	2002 10 10.39593	02 05 42.944	+00 19 03.22	21.44	645	2002 TG ₃₆₈	2002 10 11.41479	02 19 53.014	-00 40 27.10	21.64V	645
2002 TN ₃₆₇	2002 10 11.40451	02 05 01.834	+00 10 54.21	20.69V	645	2002 TG ₃₆₈	2002 10 11.41826	02 19 52.850	-00 40 28.87	22.37	645
2002 TN ₃₆₇	2002 10 11.40798	02 05 01.689	+00 10 52.46	21.38	645	2002 TH ₃₆₈	* 2002 10 10.40286	02 20 44.770	+01 11 32.00	21.38V	645
2002 TO ₃₆₇	* 2002 10 10.39295	02 06 26.085	-00 31 37.10	21.34V	645	2002 TH ₃₆₈	2002 10 10.40633	02 20 44.610	+01 11 29.62	22.25	645
2002 TO ₃₆₇	2002 10 10.39642	02 06 25.822	-00 31 38.57	21.74	645	2002 TH ₃₆₈	2002 10 11.41488	02 20 01.090	+01 00 06.06	21.40V	645
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2002 TP ₃₆₈	2002 10 11.42153	02 24 35.759	-00 14 40.05	21.28	645	2002 TL ₃₆₉	2002 10 29.25390	02 23 37.259	-00 43 36.86	21.47	645
2002 TP ₃₆₈	2002 10 30.29482	02 09 04.903	-01 03 58.55	20.13V	645	2002 TL ₃₆₉	2002 10 31.28754	02 21 31.514	-00 43 05.51	20.70V	645
2002 TP ₃₆₈	2002 10 30.29829	02 09 04.723	-01 03 58.85	20.91	645	2002 TL ₃₆₉	2002 10 31.29101	02 21 31.289	-00 43 05.42	21.55	645
2002 TP ₃₆₈	2002 10 31.27834	02 08 14.423	-01 05 26.98	20.37V	645	2002 TM ₃₆₉	* 2002 10 10.41726	02 41 32.826	-01 02 30.73	21.10V	645
2002 TP ₃₆₈	2002 10 31.28181	02 08 14.238	-01 05 27.26	21.16	645	2002 TM ₃₆₉	2002 10 10.42073	02 41 32.679	-01 02 31.78	21.99	645
2002 TP ₃₆₈	2002 11 07.23729	02 02 25.455	-01 11 49.43	20.34V	645	2002 TM ₃₆₉	2002 10 11.42930	02 40 50.212	-01 07 43.74	21.05V	645
2002 TP ₃₆₈	2002 11 07.24076	02 02 25.281	-01 11 49.46	21.21	645	2002 TM ₃₆₉	2002 10 11.43277	02 40 50.057	-01 07 44.80	21.99	645
2002 TQ ₃₆₈	* 2002 10 10.40618	02 25 32.281	-00 06 48.53	20.97V	645	2002 TN ₃₆₉	* 2002 10 10.41748	02 41 51.406	+00 43 25.85	20.85V	645
2002 TQ ₃₆₈	2002 10 10.40965	02 25 32.128	-00 06 50.08	21.84	645	2002 TN ₃₆₉	2002 10 10.42095	02 41 51.289	+00 43 24.57	21.63	645
2002 TQ ₃₆₈	2002 10 11.41822	02 24 50.066	-00 13 53.36	20.96V	645	2002 TN ₃₆₉	2002 10 11.42960	02 41 16.414	+00 37 08.56	20.76V	645
2002 TQ ₃₆₈	2002 10 11.42169	02 24 49.916	-00 13 54.77	21.85	645	2002 TN ₃₆₉	2002 10 11.43307	02 41 16.291	+00 37 07.32	21.56	645
2002 TR ₃₆₈	* 2002 10 10.40665	02 26 12.984	+00 14 53.56	21.16V	645	2002 TN ₃₆₉	2002 10 29.25420	02 29 04.278	-01 04 31.58	20.53V	645
2002 TR ₃₆₈	2002 10 10.41012	02 26 12.846	+00 14 51.48	21.99	645	2002 TN ₃₆₉	2002 10 29.25767	02 29 04.118	-01 04 32.67	21.11	645
2002 TR ₃₆₈	2002 10 11.41872	02 25 33.394	+00 04 30.19	21.18V	645	2002 TN ₃₆₉	2002 10 31.29170	02 27 32.483	-01 14 17.96	20.57V	645
2002 TR ₃₆₈	2002 10 11.42219	02 25 33.248	+00 04 28.05	21.85	645	2002 TN ₃₆₉	2002 10 31.29517	02 27 32.321	-01 14 18.96	21.27	645
2002 TS ₃₆₈	* 2002 10 10.40736	02 27 14.180	-00 57 34.47	21.70V	645	2002 TO ₃₆₉	* 2002 10 10.41758	02 42 00.152	+01 07 11.34	20.28V	645
2002 TS ₃₆₈	2002 10 10.41083	02 27 14.036	-00 57 35.52	22.83	645	2002 TO ₃₆₉	2002 10 10.42105	02 41 59.998	+01 07 10.14	21.15	645
2002 TS ₃₆₈	2002 10 11.41943	02 26 34.631	-01 02 41.25	21.44V	645	2002 TO ₃₆₉	2002 10 11.42961	02 41 16.938	+01 01 22.25	20.20V	645
2002 TS ₃₆₈	2002 10 11.42290	02 26 34.490	-01 02 42.35	22.43	645	2002 TO ₃₆₉	2002 10 11.43308	02 41 16.779	+01 01 21.09	21.12	645
2002 TT ₃₆₈	* 2002 10 10.40839	02 28 43.619	+01 09 55.94	20.66V	645	2002 TP ₃₆₉	* 2002 10 10.41891	02 43 55.779	+01 09 04.29	21.25V	645
2002 TT ₃₆₈	2002 10 10.41186	02 28 43.460	+01 09 53.66	21.37	645	2002 TP ₃₆₉	2002 10 10.42238	02 43 55.650	+01 09 02.03	22.03	645
2002 TT ₃₆₈	2002 10 11.42040	02 27 58.945	+00 58 39.42	20.33V	645	2002 TP ₃₆₉	2002 10 11.43104	02 43 20.987	+01 02 55.78	21.70V	645
2002 TT ₃₆₈	2002 10 11.42387	02 27 58.786	+00 58 37.13	21.10	645	2002 TP ₃₆₉	2002 10 11.43451	02 43 20.851	+01 02 54.53	22.50	645
2002 TU ₃₆₈	* 2002 10 10.40858	02 29 00.615	-00 57 08.72	21.19V	645	2002 TQ ₃₆₉	* 2002 10 10.42077	02 46 36.700	+01 05 12.11	21.11V	645
2002 TU ₃₆₈	2002 10 10.41205	02 29 00.473	-00 57 10.34	21.93	645	2002 TQ ₃₆₉	2002 10 10.42424	02 46 36.546	+01 05 11.44	21.95	645
2002 TU ₃₆₈	2002 10 11.42066	02 28 21.857	-01 04 14.60	20.95V	645	2002 TQ ₃₆₉	2002 10 11.43279	02 45 53.039	+01 02 09.71	21.01V	645
2002 TU ₃₆₈	2002 10 11.42413	02 28 21.719	-01 04 16.08	21.86	645	2002 TQ ₃₆₉	2002 10 11.43626	02 45 52.882	+01 02 09.10	21.93	645
2002 TV ₃₆₈	* 2002 10 10.40918	02 29 52.316	+01 05 15.48	21.59V	645	2002 TR ₃₆₉	* 2002 10 10.42095	02 46 51.894	-00 37 18.89	20.58V	645
2002 TV ₃₆₈	2002 10 10.41265	02 29 52.171	+01 05 14.81	22.23	645	2002 TR ₃₆₉	2002 10 10.42442	02 46 51.740	-00 37 19.74	21.19	645
2002 TV ₃₆₈	2002 10 11.42122	02 29 10.144	+01 02 11.76	21.50V	645	2002 TR ₃₆₉	2002 10 11.43297	02 46 08.153	-01 41 35.06	20.49V	645
2002 TV ₃₆₈	2002 10 11.42469	02 29 09.990	+01 02 11.19	22.33	645	2002 TR ₃₆₉	2002 10 11.43644	02 46 07.999	-00 41 35.85	21.07	645
2002 TW ₃₆₈	* 2002 10 10.40993	02 30 57.678	+00 39 24.00	21.58V	645	2002 TS ₃₆₉	2002 10 04.40378	02 51 28.030	+00 35 07.29	21.27V	645
2002 TW ₃₆₈	2002 10 10.41340	02 30 57.551	+00 39 23.38	22.42	645	2002 TS ₃₆₉	2002 10 04.40725	02 51 27.922	+00 35 05.79	22.02	645
2002 TW ₃₆₈	2002 10 11.42209	02 30 25.279	+00 36 26.29	21.66V	645	2002 TS ₃₆₉	* 2002 10 10.42167	02 47 54.944	-00 09 15.71	21.27V	645
2002 TW ₃₆₈	2002 10 11.42556	02 30 25.162	+00 36 25.71	22.64	645	2002 TS ₃₆₉	2002 10 10.42514	02 47 54.808	-00 09 17.28	21.85	645
2002 TW ₃₆₈	2002 10 29.24613	02 17 24.321	+00 10 36.04	21.37V	645	2002 TS ₃₆₉	2002 10 11.43374	02 47 15.200	-00 16 41.18	21.20V	645
2002 TW ₃₆₈	2002 10 29.24960	02 17 24.135	+00 10 36.11	22.10	645	2002 TS ₃₆₉	2002 10 11.43721	02 47 15.059	-00 16 42.51	21.88	645
2002 TW ₃₆₈	2002 10 31.28352	02 15 43.211	+00 11 58.79	21.43V	645	2002 TT ₃₆₉	2002 10 10.40145	02 48 13.61	+00 39 51.01	19.9	644
2002 TW ₃₆₈	2002 10 31.28699	02 15 43.027	+00 11 59.04	22.24	645	2002 TT ₃₆₉	2002 10 10.41176	02 48 13.24	+00 39 46.2	20.1	644
2002 TW ₃₆₈	2002 11 07.24267	02 10 11.818	+00 25 06.43	21.57V	645	2002 TT ₃₆₉	* 2002 10 10.42188	02 48 12.854	+00 39 42.36	19.96V	645
2002 TW ₃₆₈	2002 11 07.24614	02 10 11.648	+00 25 07.02	22.44	645	2002 TT ₃₆₉	2002 10 10.42220	02 48 12.888	+00 39 41.5	20.2	644
2002 TX ₃₆₈	* 2002 10 10.41105	02 32 33.957	+00 39 49.14	19.64V	645	2002 TT ₃₆₉	2002 10 10.42535	02 48 12.733	+00 39 40.80	20.75	645
2002 TX ₃₆₈	2002 10 10.41452	02 32 33.813	+00 39 46.79	20.39	645	2002 TT ₃₆₉	2002 10 11.43400	02 47 38.162	+00 32 01.23	20.22V	645
2002 TX ₃₆₈	2002 10 11.42311	02 31 54.029	+00 28 22.86	19.62V	645	2002 TT ₃₆₉	2002 10 11.43747	02 47 38.033	+01 31 59.64	20.99	645
2002 TX ₃₆₈	2002 10 11.42658	02 31 53.878	+00 28 20.50	20.35	645	2002 TU ₃₆₉	* 2002 10 10.42261	02 49 15.861	+01 02 46.12	20.90V	645
2002 TY ₃₆₈	* 2002 10 10.41180	02 33 39.733	+00 38 32.59	21.23V	645	2002 TU ₃₆₉	2002 10 10.42608	02 49 15.730	+01 02 45.21	21.61	645
2002 TY ₃₆₈	2002 10 10.41527	02 33 39.600	+00 38 30.95	22.23	645	2002 TU ₃₆₉	2002 10 11.43472	02 48 39.811	+00 57 59.23	20.84V	645
2002 TY ₃₆₈	2002 10 11.42389	02 33 01.170	+00 30 03.07	21.07V	645	2002 TU ₃₆₉	2002 10 11.43819	02 48 39.681	+00 57 58.25	21.57	645
2002 TY ₃₆₈	2002 10 11.42736	02 33 01.135	+00 30 01.34	21.88	645	2002 TV ₃₆₉	* 2002 10 10.42296	02 49 46.334	-01 03 01.55	21.03V	645
2002 TZ ₃₆₈	* 2002 10 10.41247	02 34 37.124	+01 03 39.35	19.36V	645	2002 TV ₃₆₉	2002 10 10.42643	02 49 46.202	-01 03 03.02	21.82	645
2002 TZ ₃₆₈	2002 10 10.41594	02 34 36.988	+01 03 37.15	20.28	645	2002 TV ₃₆₉	2002 10 11.43505	02 49 09.136	-01 10 33.34	21.48V	645
2002 TZ ₃₆₈	2002 10 11.42455	02 33 58.366	+00 52 46.91	19.37V	645	2002 TV ₃₆₉	2002 10 11.43852	02 49 08.997	-01 10 34.98	22.30	645
2002 TZ ₃₆₈	2002 10 11.42802	02 33 58.225	+00 52 44.72	20.20	645	2002 TW ₃₆₉	* 2002 10 10.42358	02 50 40.402	+00 41 49.64	20.29V	645
2002 TA ₃₆₉	* 2002 10 10.41262	02 34 50.016	-00 37 23.64	20.65V	645	2002 TW ₃₆₉	2002 10 10.42705	02 50 40.259	+00 41 48.71	21.29	645
2002 TA ₃₆₉	2002 10 10.41609	02 34 49.868	-00 37 24.75	21.44	645	2002 TW ₃₆₉	2002 10 11.43564	02 49 59.703	+00 37 25.65	20.37V	645
2002 TA ₃₆₉	2002 10 11.42464	02 34 06.271	-00 42 52.18	20.63V	645	2002 TW ₃₆₉	2002 10 11.43911	02 49 59.557	+00 37 24.79	21.28	645
2002 TA ₃₆₉	2002 10 11.42811	02 34 06.112	-00 42 53.24	21.44	645	2002 TX ₃₆₉	* 2002 10 10.42447	02 51 57.786	+01 03 52.93	20.40V	645
2002 TB ₃₆₉	* 2002 10 10.41262	02 34 50.616	+01 07 24.06	20.04V	645	2002 TX ₃₆₉	2002 10 10.42794	02 51 57.671	+01 03 51.08	21.19	645
2002 TB ₃₆₉	2002 10 10.41609	02 34 50.447	+01 07 22.83	21.00	645	2002 TX ₃₆₉	2002 10 11.43662	02 51 24.762	+00 54 52.59	20.36V	645
2002 TB ₃₆₉	2002 10 11.42460	02 34 03.379	+01 01 23.45	20.02V	645	2002 TX ₃₆₉	2002 10 11.44009	02 51 24.639	+00 54 50.78	21.22	645
2002 TB ₃₆₉	2002 10 11.42807	02 34 03.209	+01 01 22.20	20.85	645	2002 TY ₃₆₉	* 2002 10 10.42561	02 53 36.168	+00 39 47.93	21.00V	645
2002 TC ₃₆₉	2002 10 10.35356	02 36 20.28	+00 13 04.3	19.2	644	2002 TY ₃₆₉	2002 10 10.42908	02 53 36.100	+00 39 44.88	21.91	645
2002 TC ₃₆₉	2002 10 10.37050	02 36 19.55	+00 13 00.0	19.3	644	2002 TY ₃₆₉	2002 10 11.43792	02 53 17.705	+00 24 50.59		645
2002 TC ₃₆₉	2002 10 10.38470	02 36 18.90	+00 12 56.2	19.3	644	2002 TY ₃₆₉	2002 10 11.44139	02 53 17.629	+00 24 47.54		645
2002 TC ₃₆₉	* 2002 10 10.41363	02 36 17.601	+00 12 47.38	19.72V	645	2002 TZ ₃₆₉	* 2002 10 10.42628	02 54 34.103	-00 12 42.11	20.61V	645
2002 TC ₃₆₉	2002 10 10.41710	02 36 17.453	+00 12 46.43	20.58	645	2002 TZ ₃₆₉	2002 10 10.42975	02 54 33.975	-00 12 43.29	21.39	645

2002 TK ₃₇₀	2002 10 11.44280	03 00 20.132	-00 13 26.62	21.55V	645	2002 TL ₃₇₁	2002 10 10.45139	03 25 49.213	+01 08 13.06	20.13	645
2002 TK ₃₇₀	2002 10 11.44627	03 00 20.069	-00 13 27.76	22.51	645	2002 TL ₃₇₁	2002 10 10.46653	03 25 48.81	+01 08 07.7	19.3	644
2002 TL ₃₇₀	* 2002 10 10.43081	03 01 06.862	+00 19 33.44	20.98V	645	2002 TL ₃₇₁	2002 10 10.47718	03 25 48.50	+01 08 03.6	19.5	644
2002 TL ₃₇₀	2002 10 10.43428	03 01 06.755	+00 19 31.26	21.64	645	2002 TL ₃₇₁	2002 10 10.48786	03 25 48.18	+01 07 59.2	19.5	644
2002 TL ₃₇₀	2002 10 11.44302	03 00 39.096	+00 08 56.91	20.90V	645	2002 TL ₃₇₁	2002 10 11.46011	03 25 20.076	+01 01 47.38	19.42V	645
2002 TL ₃₇₀	2002 10 11.44649	03 00 38.991	+00 08 54.72	21.59	645	2002 TL ₃₇₁	2002 10 11.46358	03 25 19.965	+01 01 46.11	20.12	645
2002 TM ₃₇₀	* 2002 10 10.43219	03 03 06.185	-00 25 10.50	21.42V	645	2002 TM ₃₇₁	* 2002 10 10.44915	03 27 36.315	-00 07 32.33	21.56V	645
2002 TM ₃₇₀	2002 10 10.43566	03 03 06.096	-00 25 13.21	22.07	645	2002 TM ₃₇₁	2002 10 10.45262	03 27 36.226	-00 07 33.53	22.46	645
2002 TM ₃₇₀	2002 10 11.44443	03 02 41.571	-00 38 31.87	21.39V	645	2002 TM ₃₇₁	2002 10 11.46139	03 27 11.340	-00 13 28.62	21.64V	645
2002 TM ₃₇₀	2002 10 11.44790	03 02 41.473	-00 38 34.67	22.00	645	2002 TM ₃₇₁	2002 10 11.46486	03 27 11.244	-00 13 29.80	22.52	645
2002 TN ₃₇₀	* 2002 10 10.43255	03 03 38.051	+01 07 59.55	21.70V	645	2002 TN ₃₇₁	* 2002 10 10.45011	03 28 59.442	-00 08 55.71	20.44V	645
2002 TN ₃₇₀	2002 10 10.43602	03 03 37.939	+01 07 58.64	22.60	645	2002 TN ₃₇₁	2002 10 10.45358	03 28 59.329	-00 08 56.50	21.18	645
2002 TN ₃₇₀	2002 10 11.44468	03 03 03.641	+01 03 05.28	21.71V	645	2002 TN ₃₇₁	2002 10 11.46226	03 28 26.989	-00 12 55.14	20.64V	645
2002 TN ₃₇₀	2002 10 11.44815	03 03 03.518	+01 03 04.26	22.50	645	2002 TN ₃₇₁	2002 10 11.46573	03 28 26.871	-00 12 56.00	21.33	645
2002 TO ₃₇₀	* 2002 10 10.43271	03 03 51.836	-00 54 24.26	20.63V	645	2002 TO ₃₇₁	* 2002 10 10.45018	03 29 05.759	+00 12 17.25	20.58V	645
2002 TO ₃₇₀	2002 10 10.43618	03 03 51.722	-00 54 26.02	21.45	645	2002 TO ₃₇₁	2002 10 10.45365	03 29 05.695	+00 12 15.11	21.29	645
2002 TO ₃₇₀	2002 10 11.44489	03 03 21.218	-01 02 51.83	20.82V	645	2002 TO ₃₇₁	2002 10 11.46250	03 28 48.002	+00 02 18.51	20.47V	645
2002 TO ₃₇₀	2002 10 11.44836	03 03 21.115	-01 02 53.50	21.51	645	2002 TO ₃₇₁	2002 10 11.46597	03 28 47.933	+00 02 16.51	21.19	645
2002 TP ₃₇₀	* 2002 10 10.43396	03 05 39.481	+00 37 25.52	21.27V	645	2002 TP ₃₇₁	* 2002 10 10.45062	03 29 43.226	+01 03 32.25	20.89V	645
2002 TP ₃₇₀	2002 10 10.43743	03 05 39.362	+00 37 24.47	22.27	645	2002 TP ₃₇₁	2002 10 10.45409	03 29 43.136	+01 03 31.38	21.61	645
2002 TP ₃₇₀	2002 10 11.44608	03 05 04.806	+00 32 45.43	20.34V	645	2002 TP ₃₇₁	2002 10 11.46283	03 29 16.103	+00 58 52.54	20.76V	645
2002 TP ₃₇₀	2002 10 11.44955	03 05 04.676	+00 32 44.48	21.17	645	2002 TP ₃₇₁	2002 10 11.46630	03 29 16.000	+00 58 51.60	21.46	645
2002 TP ₃₇₀	* 2002 10 10.43406	03 05 48.092	+00 14 38.07	20.93V	645	2002 TQ ₃₇₁	* 2002 10 10.45176	03 31 22.166	-00 37 34.06	21.58V	645
2002 TQ ₃₇₀	2002 10 10.43753	03 05 47.965	+00 14 37.53	21.59	645	2002 TQ ₃₇₁	2002 10 10.45523	03 31 22.144	-00 37 36.65	22.39	645
2002 TQ ₃₇₀	2002 10 11.44616	03 05 11.184	+00 12 20.78	21.05V	645	2002 TQ ₃₇₁	2002 10 11.46424	03 31 18.451	-00 50 03.03	21.62V	645
2002 TQ ₃₇₀	2002 10 11.44963	03 05 11.053	+00 12 20.33	21.93	645	2002 TQ ₃₇₁	2002 10 11.46771	03 31 18.425	-00 50 05.54	22.31	645
2002 TR ₃₇₀	* 2002 10 10.43479	03 06 52.156	+01 06 33.45	20.95V	645	2002 TR ₃₇₁	* 2002 10 10.45408	03 34 43.491	-00 59 46.75	19.39V	645
2002 TR ₃₇₀	2002 10 10.43826	03 06 52.039	+01 06 32.60	21.66	645	2002 TR ₃₇₁	2002 10 10.45755	03 34 43.411	-00 59 48.29	20.24	645
2002 TR ₃₇₀	2002 10 11.44693	03 06 18.767	+01 02 24.96	21.00V	645	2002 TR ₃₇₁	2002 10 11.46635	03 34 21.329	-01 07 19.57	19.38V	645
2002 TR ₃₇₀	2002 10 11.45040	03 06 18.648	+01 02 24.08	21.73	645	2002 TR ₃₇₁	2002 10 11.46982	03 34 21.245	-01 07 21.15	20.27	645
2002 TS ₃₇₀	* 2002 10 10.43519	03 07 26.779	+01 05 15.57	20.66V	645	2002 TS ₃₇₁	* 2002 10 10.45422	03 34 55.687	+01 09 20.35	21.02V	645
2002 TS ₃₇₀	2002 10 10.43866	03 07 26.691	+01 05 13.60	21.45	645	2002 TS ₃₇₁	2002 10 10.45769	03 34 55.619	+01 09 17.78	21.70	645
2002 TS ₃₇₀	2002 10 11.44745	03 07 03.031	+00 56 00.25	20.72V	645	2002 TS ₃₇₁	2002 10 11.46653	03 34 36.980	+00 56 52.97	21.07V	645
2002 TS ₃₇₀	2002 10 11.45092	03 07 02.942	+00 55 58.33	21.53	645	2002 TS ₃₇₁	2002 10 11.47000	03 34 36.910	+00 56 50.39	21.89	645
2002 TT ₃₇₀	* 2002 10 10.43579	03 08 18.756	+01 07 03.42	21.46V	645	2002 TT ₃₇₁	* 2002 10 10.45854	03 41 09.689	+00 17 12.93	21.59V	645
2002 TT ₃₇₀	2002 10 10.43926	03 08 18.638	+01 07 01.45	22.33	645	2002 TT ₃₇₁	2002 10 10.46201	03 41 09.626	+00 17 11.64	22.45	645
2002 TT ₃₇₀	2002 10 11.44791	03 07 43.394	+00 57 18.05	21.41V	645	2002 TT ₃₇₁	2002 10 11.47087	03 40 52.683	+00 10 50.73	21.47V	645
2002 TT ₃₇₀	2002 10 11.45138	03 07 43.264	+00 57 16.09	22.12	645	2002 TU ₃₇₁	2002 10 11.47434	03 40 52.610	+00 10 49.42	22.27	645
2002 TU ₃₇₀	* 2002 10 10.43609	03 08 44.346	+00 42 22.07	20.33V	645	2002 TU ₃₇₁	* 2002 10 10.46048	03 43 58.431	-00 36 29.64	20.74V	645
2002 TU ₃₇₀	2002 10 10.43956	03 08 44.234	+00 42 20.64	21.17	645	2002 TU ₃₇₁	2002 10 10.46395	03 43 58.340	-00 36 30.62	21.55	645
2002 TU ₃₇₀	2002 10 11.44825	03 08 12.767	+00 35 17.36	20.09V	645	2002 TU ₃₇₁	2002 10 11.47271	03 43 31.973	-00 41 06.08	20.48V	645
2002 TU ₃₇₀	2002 10 11.45172	03 08 12.651	+00 35 15.88	20.91	645	2002 TU ₃₇₁	2002 10 11.47618	03 43 31.876	-00 41 07.03	21.36	645
2002 TV ₃₇₀	* 2002 10 10.43652	03 09 21.585	+01 06 51.40	20.78V	645	2002 TV ₃₇₁	* 2002 10 10.46152	03 45 28.080	-00 57 05.23	19.94V	645
2002 TV ₃₇₀	2002 10 10.43999	03 09 21.481	+01 06 50.40	21.52	645	2002 TV ₃₇₁	2002 10 10.46499	03 45 28.006	-00 57 07.02	20.80	645
2002 TV ₃₇₀	2002 10 11.44869	03 08 51.150	+01 01 56.25	20.85V	645	2002 TV ₃₇₁	2002 10 11.47380	03 45 07.263	-01 05 40.57	19.87V	645
2002 TV ₃₇₀	2002 10 11.45216	03 08 51.038	+01 01 55.27	21.48	645	2002 TV ₃₇₁	2002 10 11.47727	03 45 07.185	-01 05 42.31	20.75	645
2002 TW ₃₇₀	* 2002 10 10.43655	03 09 24.425	+01 06 01.75	20.42V	645	2002 TV ₃₇₁	2002 10 30.33400	03 34 07.94	-03 35 52.0	19.3	704
2002 TW ₃₇₀	2002 10 10.44002	03 09 24.301	+01 06 01.00	21.14	645	2002 TV ₃₇₁	2002 10 30.35115	03 34 07.06	-03 35 56.7	19.3	704
2002 TW ₃₇₀	2002 10 11.44868	03 08 49.608	+01 02 14.37	20.20V	645	2002 TV ₃₇₁	2002 10 30.36827	03 34 06.23	-03 36 06.3	18.8	704
2002 TX ₃₇₀	2002 10 11.45215	03 08 49.479	+01 02 13.60	20.93	645	2002 TV ₃₇₁	2002 10 30.40295	03 34 04.47	-03 36 21.8	19.8	704
2002 TX ₃₇₀	* 2002 10 10.43792	03 11 22.670	+00 24 43.33	21.59V	645	2002 TV ₃₇₁	2002 11 06.39829	03 28 18.08	-04 20 54.2	19.2	644
2002 TX ₃₇₀	2002 10 10.44139	03 11 22.486	+00 24 43.79	22.45	645	2002 TV ₃₇₁	2002 11 06.41940	03 28 16.94	-04 21 01.4	19.6	644
2002 TX ₃₇₀	2002 10 11.44982	03 10 28.867	+00 26 45.84	21.60V	645	2002 TV ₃₇₁	2002 11 06.44040	03 28 15.81	-04 21 08.19	19.3	644
2002 TX ₃₇₀	2002 10 11.45329	03 10 28.671	+00 26 46.30	22.26	645	2002 TV ₃₇₁	2002 12 10.14957	03 01 14.55	-05 10 00.6	20.2	644
2002 TY ₃₇₀	* 2002 10 10.43814	03 11 41.703	+01 07 19.77	20.67V	645	2002 TV ₃₇₁	2002 12 10.17062	03 01 13.80	-05 09 56.7	19.8	644
2002 TY ₃₇₀	2002 10 10.44161	03 11 41.593	+01 07 18.89	21.53	645	2002 TV ₃₇₁	2002 12 10.19190	03 01 13.06	-05 09 53.0	20.0	644
2002 TY ₃₇₀	2002 10 11.45031	03 11 10.690	+01 03 12.73	20.57V	645	2002 TW ₃₇₁	* 2002 10 10.46234	03 46 39.601	+00 39 45.35	21.42V	645
2002 TY ₃₇₀	2002 10 11.45378	03 11 10.575	+01 03 11.89	21.32	645	2002 TW ₃₇₁	2002 10 10.46581	03 46 39.532	+00 39 44.32	22.26	645
2002 TZ ₃₇₀	* 2002 10 10.43819	03 11 46.151	-00 08 19.68	21.63V	645	2002 TW ₃₇₁	2002 10 11.47463	03 46 18.376	+00 34 31.94	21.41V	645
2002 TZ ₃₇₀	2002 10 10.44166	03 11 46.031	-00 08 21.22	22.60	645	2002 TW ₃₇₁	2002 10 11.47810	03 46 18.295	+00 34 30.83	22.28	645
2002 TZ ₃₇₀	2002 10 11.45033	03 11 12.539	-00 15 37.43	21.49V	645	2002 TX ₃₇₁	* 2002 10 10.46250	03 46 53.509	+00 37 51.71	21.48V	645
2002 TZ ₃₇₀	2002 10 11.45380	03 11 12.420	-00 15 38.92	22.38	645	2002 TX ₃₇₁	2002 10 10.46597	03 46 53.414	+00 37 50.93	22.36	645
2002 TA ₃₇₁	* 2002 10 10.43894	03 12 51.661	+00 42 10.68	21.16V	645	2002 TX ₃₇₁	2002 10 11.47473	03 46 27.446	+00 34 28.29	21.42V	645
2002 TA ₃₇₁	2002 10 10.44241	03 12 51.555	+00 42 09.47	21.91	645	2002 TX ₃₇₁	2002 10 11.47820	03 46 27.351	+00 34 27.53	22.40	645
2002 TA ₃₇₁	2002 10 11.45109	03 12 19.137	+00 36 31.37	21.29V	645	2002 TY ₃₇₁	* 2002 10 10.46295	03 47 31.755	+01 07 05.70	20.37V	645
2002 TB ₃₇₁	2002 10 11.45456	03 12 19.020	+00 36 30.11	22.19	645	2002 TY ₃₇₁	2002 10 10.46642	03 47 31.682	+01 07 04.71	20.99	645
2002 TB											

2002 TJ372	2002 10 11.48396	03 59 47.598	+00 57 29.73	20.63V	645	2002 UD36	2000 03 14.37148	13 26 36.88	-15 33 10.7	19.0	704
2002 TJ372	2002 10 11.48743	03 59 47.573	+00 57 27.60	21.49	645	2002 UD36	2000 03 14.38415	13 26 36.34	-15 33 09.5	19.3	704
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2002 TK372	2002 10 10.47547	04 00 36.380	+00 18 58.03	20.86	645	2002 UD36	2000 04 06.25550	13 09 11.11	-14 36 56.8	18.4 R	699
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2002 UE1	1994 02 08.24653	11 11 52.46	+09 09 17.7	18.5	4 809	2002 UD36	2000 04 06.31237	13 09 07.99	-14 36 42.8		699
2002 UE1	1994 02 08.25833	11 11 52.00	+09 09 22.7		4 809	2002 UD36	2000 05 04.21437	12 47 52.92	-12 29 59.8	18.6 R	699
2002 UE1	1994 02 08.27014	11 11 51.66	+09 09 27.8		4 809	2002 UD36	2000 05 04.22702	12 47 52.63	-12 29 56.6		699
2002 UE1	1994 02 13.23750	11 09 14.08	+09 46 12.5	18.6	4 809	2002 UD36	2000 05 04.23974	12 47 52.17	-12 29 52.9		699
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2002 UE1	1994 02 13.26111	11 09 13.06	+09 46 22.8		4 809	2002 UD36	2000 05 06.23567	12 46 50.75	-12 21 35.0	19.2	704
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2002 UE1	1999 03 10.20179	08 29 49.54	+18 18 23.3	20.6 V	691	2002 UD36	2001 07 23.56943	20 21 10.71	-21 21 57.5	20.2	608
2002 UE1	2000 04 27.37968	15 38 39.60	-04 14 43.4	17.8 R	699	2002 UD36	2001 08 19.20886	19 58 50.33	-21 48 19.3	19.4	704
2002 UE1	2000 04 27.39874	15 38 38.79	-04 14 38.0		699	2002 UD36	2001 08 19.22151	19 58 49.77	-21 48 19.5	19.5	704
2002 UE1	2000 04 27.41776	15 38 38.07	-04 14 32.0		699	2002 UD36	2001 08 19.23409	19 58 49.28	-21 48 19.3	19.5	704
2002 UE1	2000 04 27.44078	15 38 37.07	-04 14 25.8		699	2002 UD36	2001 08 19.25933	19 58 48.23	-21 48 19.0	19.5	704
2002 UE1	2000 05 27.24224	15 16 22.01	-02 49 33.9	18.8	704	2002 UD36	1994 02 15.34953	10 45 46.96	+11 59 35.1	20.0 V	691
2002 UE1	2000 05 27.25576	15 16 21.44	-02 49 33.3	19.6	704	2002 UD36	1994 02 15.38230	10 45 45.38	+11 59 44.0		691
2002 UE1	2000 05 27.26926	15 16 20.88	-02 49 33.3	18.7	704	2002 UQ36	1994 02 15.41552	10 45 43.88	+11 59 53.1		691
2002 UE1	2000 05 27.28278	15 16 20.30	-02 49 33.1	19.3	704	2002 UQ36	2000 04 29.27981	14 24 49.27	-13 48 49.9	19.2	704
2002 UE1	2000 05 27.29625	15 16 19.66	-02 49 31.4	19.3	704	2002 UQ36	2000 04 29.29200	14 24 48.64	-13 48 46.1	19.3	704
2002 UE1	2001 08 16.23078	21 10 52.62	-15 15 32.7	19.7	704	2002 UQ36	2000 04 29.30418	14 24 48.00	-13 48 43.6	19.7	704
2002 UE1	2001 08 16.24327	21 10 52.01	-15 15 38.2	19.2	704	2002 UQ36	2001 08 11.19509	20 14 48.53	-24 05 40.8	20.5	644
2002 UE1	2001 08 16.25576	21 10 51.46	-15 15 42.4	19.0	704	2002 UQ36	2001 08 11.20580	20 14 48.00	-24 05 41.5	20.2	644
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2002 UP3	2002 05 18.43688	20 31 31.30	-25 59 39.3	18.3	644	2002 UT37	1998 11 25.27640	04 09 24.28	+21 10 17.9	19.0 R	1 699
2002 UP3	2002 05 18.44739	20 31 32.13	-25 59 42.1	18.3	644	2002 UT37	1998 11 25.30185	04 09 22.68	+21 10 12.0		699
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2002 UQ5	1998 12 28.31110	08 20 23.36	+21 29 10.1	20.7 V	691	2002 UU37	1998 12 26.08719	03 44 34.80	+19 28 41.1	20.0 V	691
2002 UQ5	1998 12 28.33878	08 20 22.27	+21 29 16.8	20.6 V	691	2002 UU37	1998 12 26.10943	03 44 34.21	+19 28 38.5	20.0 V	691
2002 UQ5	1999 01 07.22159	08 13 19.94	+22 07 51.1	20.5 V	691	2002 UU37	1998 12 26.13132	03 44 33.59	+19 28 35.5	19.9 V	691
2002 UQ5	1999 01 07.23679	08 13 19.20	+22 07 54.8	20.6 V	691	2002 UU37	1999 01 24.11767	03 44 18.25	+19 08 51.1	20.9 V	691
2002 UQ5	1999 01 07.25213	08 13 18.51	+22 07 58.3	20.4 V	691	2002 UU37	1999 01 24.14004	03 44 18.77	+19 08 53.0	20.8 V	691
2002 UQ5	1999 01 07.26899	08 13 17.77	+22 08 02.5	20.3 V	691	2002 UU37	1999 01 24.16266	03 44 19.27	+19 08 53.4	21.0 V	691
2002 UQ5	1999 01 07.28423	08 13 17.03	+22 08 06.0	20.3 V	691	2002 UY38	1998 12 25.24612	03 45 06.37	+18 47 05.4	20.6 V	691
2002 UQ5	1999 01 07.29963	08 13 16.29	+22 08 10.0	20.5 V	691	2002 UY38	1998 12 25.26932	03 45 05.68	+18 47 06.7	21.1 V	691
2002 UQ5	2000 03 26.34458	12 23 51.11	+08 27 58.0	19.1 R	699	2002 UY38	1998 12 25.29159	03 45 04.99	+18 47 08.4	20.8 V	691
2002 UQ5	2000 03 26.36517	12 23 50.06	+08 28 04.4		699	2002 UY38	1999 01 10.10137	03 41 14.53	+19 13 12.8	21.6 V	691
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2002 UQ5	2000 03 26.40639	12 23 48.22	+08 28 16.5		699	2002 UY38	1999 01 10.16789	03 41 14.40	+19 13 22.0	21.2 V	691
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2002 UB8	1997 06 23.92711	16 24 33.05	-10 28 36.1	19.3 V	599	2002 UO42	2002 10 10.31776	01 54 48.46	+12 05 56.8	20.1	644
2002 UB8	1997 06 23.93681	16 24 32.50	-10 28 38.6		599	2002 UO42	2002 10 10.38291	01 54 45.64	+12 05 29.8	20.0	644
2002 UB8	2001 06 12.21979	15 28 07.01	-03 40 26.1	18.9 R	699	2002 UN43	2002 11 11.35948	02 30 59.07	+14 32 07.7	22.1 V	291
2002 UB8	2001 06 12.24159	15 28 06.05	-03 40 32.7		699	2002 UN43	2002 11 11.38344	02 30 57.73	+14 32 02.6	21.4 V	291
2002 UB8	2001 06 12.26344	15 28 05.19	-03 40 40.7		699	2002 UN43	2002 11 11.40748	02 30 56.37	+14 31 57.9	21.2 V	291
2002 UB8	2001 06 12.28539	15 28 03.99	-03 40 44.7		699	2002 UX46	1992 04 08.44329	15 17 07.95	-09 57 24.5	21.1 V	691
2002 UK8	2002 10 10.43973	03 16 16.05	-00 18 50.8	19.4	644	2002 UX46	1992 04 08.46596	15 17 07.01	-09 57 25.3		691
2002 UK8	2002 10 10.45031	03 16 15.72	-00 18 53.0	19.4	644	2002 UX46	1992 04 08.48911	15 17 06.08	-09 57 25.8		691
2002 UK8	2002 10 10.46082	03 16 15.44	-00 18 54.9	19.4	644	2002 UX46	1992 04 29.35881	14 59 01.90	-10 06 16.1	19.5 V	691
2002 UK8	2002 10 11.45350	03 15 47.932	-00 22 02.37	19.66V	645	2002 UX46	1992 04 29.37924	14 59 00.63	-10 06 15.8		691
2002 UK8	2002 10 11.45697	03 15 47.826	-00 22 03.00	20.42	645	2002 UX46	1992 04 29.40016	14 58 59.31	-10 06 16.7		691
2002 UK8	2002 11 22.30061	02 40 57.56	-00 08 58.5	19.3	644	2002 UX46	1998 11 23.36451	03 36 42.38	+18 51 21.5	19.1 V	691
2002 UK8	2002 11 22.32191	02 40 56.47	-00 08 51.9	19.3	644	2002 UX46	1998 11 23.38776	03 36 40.77	+18 51 24.2	19.2 V	691
2002 UK8	2002 11 22.34224	02 40 55.45	-00 08 46.0	19.5	644	2002 UX46	1998 11 23.41890	03 36 38.63	+18 51 27.7	19.1 V	691
2002 UK8	2002 11 30.21026	02 35 19.71									

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2002 UN ₅₀	2002 10 29.10589	20 55 27.343	-00 17 53.39	21.96	645	2002 UK ₅₁	2002 10 29.13311	21 34 46.154	-00 38 40.90	21.54	645
2002 UN ₅₀	2002 10 31.07526	20 57 42.067	-00 25 20.44	21.28V	645	2002 UK ₅₁	2002 10 30.10589	21 36 14.641	-00 39 15.57	20.68V	645
2002 UN ₅₀	2002 10 31.07873	20 57 42.302	-00 25 21.12	22.24	645	2002 UK ₅₁	2002 10 30.10936	21 36 14.943	-00 39 15.72	21.33	645
2002 UO ₅₀	* 2002 10 29.10875	21 04 35.695	-00 41 25.33	21.58V	645	2002 UL ₅₁	* 2002 10 29.13138	21 37 16.992	+00 55 44.93	21.33V	645
2002 UO ₅₀	2002 10 29.11222	21 04 35.846	-00 41 26.72	22.15	645	2002 UL ₅₁	2002 10 29.13485	21 37 17.101	+00 55 45.32	22.18	645
2002 UO ₅₀	2002 10 30.08450	21 05 20.923	-00 47 04.28	21.50V	645	2002 UL ₅₁	2002 10 30.10699	21 37 49.880	+00 57 34.88	21.34V	645
2002 UO ₅₀	2002 10 30.08797	21 05 21.078	-00 47 05.42	22.34	645	2002 UL ₅₁	2002 10 30.11046	21 37 49.993	+00 57 35.31	22.05	645
2002 UO ₅₀	2002 10 31.08110	21 06 08.310	-00 52 41.20	21.32V	645	2002 UM ₅₁	* 2002 10 29.13175	21 37 49.390	-00 38 41.64	21.05V	645
2002 UO ₅₀	2002 10 31.08457	21 06 08.474	-00 52 42.25	21.86	645	2002 UM ₅₁	2002 10 29.13522	21 37 49.480	-00 38 42.04	21.80	645
2002 UP ₅₀	* 2002 10 29.10926	21 05 20.189	-00 41 53.94	21.21V	645	2002 UM ₅₁	2002 10 30.10730	21 38 16.490	-00 40 27.58	21.63V	645
2002 UP ₅₀	2002 10 29.11273	21 05 20.380	-00 41 54.69	22.03	645	2002 UM ₅₁	2002 10 30.11077	21 38 16.582	-00 40 28.13	22.42	645
2002 UP ₅₀	2002 10 30.08516	21 06 17.614	-00 45 06.88	21.20V	645	2002 UN ₅₁	* 2002 10 29.13227	21 38 33.999	+00 38 05.40	20.19V	645
2002 UP ₅₀	2002 10 30.08863	21 06 17.819	-00 45 07.53	22.09	645	2002 UN ₅₁	2002 10 29.13574	21 38 34.064	+00 38 05.38	20.85	645
2002 UQ ₅₀	* 2002 10 29.11097	21 07 48.496	+01 00 38.29	20.34V	645	2002 UN ₅₁	2002 10 31.10406	21 39 17.430	+00 38 29.95	20.83V	645
2002 UQ ₅₀	2002 10 29.11444	21 07 48.630	+01 00 37.73	21.23	645	2002 UN ₅₁	2002 10 31.10753	21 39 17.509	+00 38 30.03	21.61	645
2002 UQ ₅₀	2002 10 30.08668	21 08 29.612	+00 57 43.35	20.51V	645	2002 UO ₅₁	* 2002 10 29.13442	21 41 40.084	-00 19 24.29	21.41V	645
2002 UQ ₅₀	2002 10 30.09015	21 08 29.751	+00 57 42.79	21.27	645	2002 UO ₅₁	2002 10 29.13789	21 41 40.251	-00 19 25.40	22.16	645
2002 UR ₅₀	* 2002 10 29.11123	21 08 11.143	+00 11 19.67	21.29V	645	2002 UO ₅₁	2002 10 30.11021	21 42 28.553	-00 24 39.56	21.81V	645
2002 UR ₅₀	2002 10 29.11470	21 08 11.333	+00 11 18.88	21.96	645	2002 UO ₅₁	2002 10 30.11368	21 42 28.720	-00 24 40.50	22.81	645
2002 UR ₅₀	2002 10 30.08710	21 09 05.824	+00 07 53.86	21.36V	645	2002 UP ₅₁	* 2002 10 29.13488	21 42 20.518	-00 15 53.06	20.72V	645
2002 UR ₅₀	2002 10 30.09057	21 09 06.011	+00 07 53.13	22.21	645	2002 UP ₅₁	2002 10 29.13835	21 42 20.577	-00 15 53.24	21.64	645
2002 US ₅₀	* 2002 10 29.11168	21 08 50.044	-00 18 27.31	21.25V	645	2002 UP ₅₁	2002 10 30.11035	21 42 40.967	-00 16 42.73	20.67V	645
2002 US ₅₀	2002 10 29.11515	21 08 50.287	-00 18 28.52	21.89	645	2002 UP ₅₁	2002 10 30.11382	21 42 41.033	-00 16 42.86	21.54	645
2002 US ₅₀	2002 10 30.08773	21 10 01.058	-00 23 40.24	21.26V	645	2002 UQ ₅₁	* 2002 10 29.13699	21 45 22.945	-01 12 41.89	21.23V	645
2002 US ₅₀	2002 10 30.09120	21 10 01.300	-00 23 41.35	21.98	645	2002 UQ ₅₁	2002 10 29.14046	21 45 23.046	-01 12 42.17	21.82	645
2002 US ₅₀	2002 10 31.08464	21 11 15.062	-00 28 48.09	21.28V	645	2002 UQ ₅₁	2002 10 30.11256	21 45 52.055	-01 14 00.96	21.09V	645
2002 US ₅₀	2002 10 31.08811	21 11 15.318	-00 28 49.07	21.81	645	2002 UQ ₅₁	2002 10 30.11603	21 45 52.164	-01 14 01.24	21.71	645
2002 UT ₅₀	* 2002 10 29.11193	21 09 11.852	+00 06 07.06	21.25V	645	2002 UR ₅₁	* 2002 10 29.13704	21 45 27.109	+00 10 17.76	21.40V	645
2002 UT ₅₀	2002 10 29.11540	21 09 12.141	+00 06 06.58	22.03	645	2002 UR ₅₁	2002 10 29.14051	21 45 27.193	+00 10 17.87	22.37	645
2002 UT ₅₀	2002 10 30.08813	21 10 35.226	+00 04 08.18	21.35V	645	2002 UR ₅₁	2002 10 30.11257	21 45 52.689	+00 11 14.63	21.42V	645
2002 UT ₅₀	2002 10 30.09160	21 10 35.518	+00 04 07.84	22.04	645	2002 UR ₅₁	2002 10 30.11604	21 45 52.783	+00 11 14.73	22.41	645
2002 UU ₅₀	* 2002 10 29.11242	21 09 54.354	-00 49 35.48	20.99V	645	2002 UR ₅₁	2002 10 31.10894	21 46 20.196	+00 12 18.50	21.58V	645
2002 UU ₅₀	2002 10 29.11589	21 09 54.488	-00 49 36.23	21.70	645	2002 UR ₅₁	2002 10 31.11241	21 46 20.284	+00 12 18.81	22.50	645
2002 UU ₅₀	2002 10 31.08462	21 11 13.169	-00 55 56.49	21.07V	645	2002 US ₅₁	* 2002 10 29.13747	21 46 05.069	+01 01 01.39	21.16V	645
2002 UU ₅₀	2002 10 31.08809	21 11 13.303	-00 55 57.13	21.79	645	2002 US ₅₁	2002 10 29.14094	21 46 05.125	+01 01 00.61	21.90	645
2002 UV ₅₀	* 2002 10 29.11247	21 09 58.168	-00 24 44.78	20.84V	645	2002 US ₅₁	2002 10 30.11292	21 46 22.866	+00 56 57.85	21.12V	645
2002 UV ₅₀	2002 10 29.11594	21 09 58.272	-00 24 45.12	21.70	645	2002 US ₅₁	2002 10 30.11639	21 46 22.926	+00 56 57.03	22.00	645
2002 UV ₅₀	2002 10 31.08446	21 10 59.598	-00 27 21.92	20.83V	645	2002 UT ₅₁	* 2002 10 29.14010	21 49 52.542	+00 05 20.45	21.74V	645
2002 UV ₅₀	2002 10 31.08793	21 10 59.706	-00 27 22.25	21.67	645	2002 UT ₅₁	2002 10 29.14357	21 49 52.571	+00 05 19.88	22.55	645
2002 UW ₅₀	* 2002 10 29.11284	21 10 30.255	+00 01 48.79	20.52V	645	2002 UT ₅₁	2002 10 30.11548	21 50 05.526	+00 02 09.49	21.60V	645
2002 UW ₅₀	2002 10 29.11631	21 10 30.514	+00 01 49.30	21.23	645	2002 UT ₅₁	2002 10 30.11895	21 50 05.566	+00 02 08.74	22.51	645
2002 UW ₅₀	2002 10 30.08895	21 11 45.974	+00 04 22.62	20.55V	645	2002 UT ₅₁	2002 10 31.11170	21 50 19.857	-00 00 59.43	21.72V	645
2002 UW ₅₀	2002 10 30.09242	21 11 46.238	+00 04 23.08	21.25	645	2002 UT ₅₁	2002 10 31.11517	21 50 19.905	+00 01 00.05	22.59	645
2002 UX ₅₀	* 2002 10 29.11364	21 11 39.509	-01 09 23.87	21.27V	645	2002 UU ₅₁	* 2002 10 29.14048	21 50 25.236	+01 01 31.12	21.58V	645
2002 UX ₅₀	2002 10 29.11711	21 11 39.646	-01 09 23.54	22.17	645	2002 UU ₅₁	2002 10 29.14395	21 50 25.307	+01 01 31.01	22.32	645
2002 UX ₅₀	2002 10 30.08933	21 12 19.330	-01 08 06.19	21.60V	645	2002 UU ₅₁	2002 10 30.11597	21 50 47.946	+01 01 08.13	21.51V	645
2002 UX ₅₀	2002 10 30.09280	21 12 19.482	-01 08 05.87	22.54	645	2002 UU ₅₁	2002 10 30.11944	21 50 48.015	+01 01 08.01	22.16	645
2002 UY ₅₀	* 2002 10 29.11438	21 12 43.986	-00 44 03.61	20.96V	645	2002 UY ₅₁	* 2002 10 29.14148	21 51 52.463	+00 33 31.20	20.93V	645
2002 UY ₅₀	2002 10 29.11785	21 12 44.110	-00 44 05.19	21.46	645	2002 UY ₅₁	2002 10 29.14495	21 51 52.538	+00 33 30.01	21.78	645
2002 UY ₅₀	2002 10 31.08656	21 14 01.313	-00 58 56.81	21.11V	645	2002 UY ₅₁	2002 10 30.11698	21 52 15.523	+00 28 28.25	20.91V	645
2002 UY ₅₀	2002 10 31.09003	21 14 01.448	-00 58 58.45	21.70	645	2002 UY ₅₁	2002 10 30.12045	21 52 15.602	+00 28 27.22	21.57	645
2002 UZ ₅₀	* 2002 10 29.11506	21 13 42.980	+01 03 05.12	21.32V	645	2002 UY ₅₁	2002 10 31.11332	21 52 40.325	+00 23 27.29	20.91V	645
2002 UZ ₅₀	2002 10 29.11853	21 13 43.102	+01 03 04.51	22.27	645	2002 UY ₅₁	2002 10 31.11679	21 52 40.409	+00 23 26.30	21.59	645
2002 UZ ₅₀	2002 10 30.09069	21 14 17.230	+01 00 33.36	21.31V	645	2002 UW ₅₁	* 2002 10 29.14209	21 52 44.765	+00 36 58.01	21.33V	645
2002 UZ ₅₀	2002 10 30.09416	21 14 17.350	+01 00 32.79	22.17	645	2002 UW ₅₁	2002 10 29.14556	21 52 44.889	+00 36 56.85	22.66	645
2002 UA ₅₁	* 2002 10 29.11532	21 14 04.992	-00 40 11.79	21.19V	645	2002 UW ₅₁	2002 10 30.11775	21 53 22.198	+00 31 32.35	21.12V	645
2002 UA ₅₁	2002 10 29.11879	21 14 05.113	-00 40 12.63	22.01	645	2002 UW ₅₁	2002 10 30.12122	21 53 22.332	+00 31 31.17	21.90	645
2002 UA ₅₁	2002 10 30.09096	21 14 40.275	-00 44 04.25	21.22V	645	2002 UX ₅₁	* 2002 10 29.14227	21 53 00.642	-01 04 38.68	21.20V	645
2002 UA ₅₁	2002 10 30.09443	21 14 40.398	-00 44 05.24	21.93	645	2002 UX ₅₁	2002 10 29.14574	21 53 00.783	-01 04 38.65	22.76	645
2002 UB ₅₁	* 2002 10 29.12007	21 16 30.595	-00 42 20.65	21.55V	645	2002 UX ₅₁	2002 10 30.11802	21 53 45.667	-01 04 52.93	20.95V	645
2002 UB ₅₁	2002 10 29.12744	21 16 30.677	-00 42 20.24	22.36	645	2002 UX ₅₁	2002 10 30.12149	21 53 45.825	-01 04 53.17	21.68	645
2002 UB ₅₁	2002 10 30.09253	21 16 56.552	-00 40 07.94	21.47V	645	2002 UY ₅₁	* 2002 10 29.14371	21 55 05.445	+00 29 13.69	21.37V	645
2002 UB ₅₁	2002 10 30.09600	21 16 56.646	-00 40 07.42	22.23	645	2002 UY ₅₁	2002 10 29.14718	21 55 05.542	+00 29 12.40	22.62	645
2002 UB ₅₁	2002 10 31.08891	21 17 24.368	-00 37 47.65	21.60V	645	2002 UY ₅₁	2002 10 31.11565	21 56 01.785	+00 18 30.97	21.49V	645
2002 UB ₅₁	2002 10 31.09238	21 17 24.476	-00 37 46.96	22.37	645	2002 UZ ₅₁	2002 10 31.11912	21 56 01.886	+00 18 29.90	22.05	645
2002 UC ₅₁	* 2002 10 29.11719	21 16 47.742	+00 56 26								

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2002 UG ₅₂	2002 10 29.21562	01 28 20.264	+00 04 49.53	22.56	645	2002 UD ₅₃	2002 10 31.25050	01 32 06.78	+00 49 21.1	19.3	704
2002 UG ₅₂	2002 10 31.26175	01 27 01.619	-00 06 05.80	21.61V	645	2002 UD ₅₃	2002 10 31.26527	01 32 06.113	+00 49 19.54	19.79V	645
2002 UG ₅₂	2002 10 31.26522	01 27 01.483	-00 06 06.78	22.45	645	2002 UD ₅₃	2002 10 31.26874	01 32 05.952	+00 49 19.37	20.53	645
2002 UH ₅₂	* 2002 10 29.21217	01 28 21.673	+00 50 26.25	21.40V	645	2002 UD ₅₃	2002 10 31.28473	01 32 05.14	+00 49 18.3	20.1	704
2002 UH ₅₂	2002 10 29.21564	01 28 21.527	+00 50 25.05	22.09	645	2002 UD ₅₃	2002 10 31.30185	01 32 04.40	+00 49 18.6	19.6	704
2002 UH ₅₂	2002 10 31.26176	01 27 01.790	+00 38 55.73	21.43V	645	2002 UD ₅₃	2002 10 31.31900	01 32 03.50	+00 49 16.4	20.0	704
2002 UH ₅₂	2002 10 31.26523	01 27 01.649	+00 38 54.63	22.20	645	2002 UE ₅₃	* 2002 10 29.21585	01 33 40.736	+01 01 03.57	21.43V	645
2002 UJ ₅₂	* 2002 10 29.21219	01 28 23.457	+00 35 57.74	20.76V	645	2002 UE ₅₃	2002 10 29.21932	01 33 40.539	+01 01 02.78	22.34	645
2002 UJ ₅₂	2002 10 29.21566	01 28 23.284	+00 35 56.99	21.66	645	2002 UE ₅₃	2002 10 30.26962	01 32 41.358	+00 57 31.63	21.37V	645
2002 UJ ₅₂	2002 10 30.26607	01 27 33.734	+00 31 54.10	20.89V	645	2002 UE ₅₃	2002 10 30.27309	01 32 41.148	+00 57 30.96	22.38	645
2002 UJ ₅₂	2002 10 30.26954	01 27 33.562	+00 31 53.43	21.70	645	2002 UF ₅₃	2002 10 10.38276	01 51 42.528	+01 15 34.99	20.36V	645
2002 UK ₅₂	* 2002 10 29.21221	01 28 25.297	-00 40 28.55	21.11V	645	2002 UF ₅₃	2002 10 10.38623	01 51 42.328	+01 15 33.46	21.14	645
2002 UK ₅₂	2002 10 29.21568	01 28 25.105	-00 40 29.26	22.14	645	2002 UF ₅₃	* 2002 10 29.21593	01 33 47.706	-00 44 44.59	20.46V	645
2002 UK ₅₂	2002 10 30.26601	01 27 28.502	-00 44 20.21	21.31V	645	2002 UF ₅₃	2002 10 29.21940	01 33 47.517	-00 44 45.52	21.20	645
2002 UK ₅₂	2002 10 30.26948	01 27 28.314	-00 44 20.95	22.35	645	2002 UF ₅₃	2002 10 30.26975	01 32 52.055	-00 49 40.57	21.13V	645
2002 UL ₅₂	* 2002 10 29.21232	01 28 34.718	-01 13 40.96	19.59V	645	2002 UF ₅₃	2002 10 30.27322	01 32 51.868	-00 49 41.49	21.84	645
2002 UL ₅₂	2002 10 29.21579	01 28 34.513	-01 13 40.68	20.44	645	2002 UF ₅₃	2002 10 31.26520	01 32 00.553	-00 54 07.16	20.48V	645
2002 UL ₅₂	2002 10 30.26608	01 27 34.908	-01 12 04.76	19.60V	645	2002 UF ₅₃	2002 10 31.26867	01 32 00.370	-00 54 08.09	21.22	645
2002 UL ₅₂	2002 10 30.26955	01 27 34.711	-01 12 04.40	20.41	645	2002 UC ₅₃	* 2002 10 29.21599	01 33 52.561	+00 07 03.57	21.45V	645
2002 UM ₅₂	* 2002 10 29.21240	01 28 41.376	+00 37 00.08	21.29V	645	2002 UC ₅₃	2002 10 29.21946	01 33 52.411	+00 07 02.24	22.33	645
2002 UM ₅₂	2002 10 29.21587	01 28 41.242	+00 36 58.04	22.16	645	2002 UC ₅₃	2002 10 30.26993	01 33 08.160	+00 00 29.16	21.44V	645
2002 UM ₅₂	2002 10 31.26202	01 27 24.513	+00 17 22.88	21.35V	645	2002 UC ₅₃	2002 10 30.27340	01 33 08.007	+00 00 27.95	22.31	645
2002 UM ₅₂	2002 10 31.26549	01 27 24.380	+00 17 20.94	22.14	645	2002 UC ₅₃	2002 10 31.26551	01 32 26.897	-00 05 34.07	21.47V	645
2002 UN ₅₂	* 2002 10 29.21243	01 28 44.474	+00 25 07.94	21.00V	645	2002 UC ₅₃	2002 10 31.26898	01 32 26.753	-00 05 35.40	22.43	645
2002 UN ₅₂	2002 10 29.21590	01 28 44.258	+00 25 07.55	21.99	645	2002 UH ₅₃	* 2002 10 29.21623	01 34 13.262	+00 50 36.51	21.48V	645
2002 UN ₅₂	2002 10 31.26155	01 26 44.001	+00 21 18.15	21.15V	645	2002 UH ₅₃	2002 10 29.21970	01 34 13.101	+00 50 35.98	22.15	645
2002 UN ₅₂	2002 10 31.26502	01 26 43.797	+00 21 17.80	22.03	645	2002 UH ₅₃	2002 10 31.26572	01 32 44.926	+00 46 15.84	21.50V	645
2002 UO ₅₂	* 2002 10 29.21259	01 28 58.345	+00 34 18.29	20.01V	645	2002 UH ₅₃	2002 10 31.26919	01 32 44.782	+00 46 15.26	22.10	645
2002 UO ₅₂	2002 10 29.21606	01 28 58.160	+00 34 17.63	20.93	645	2002 UJ ₅₃	* 2002 10 29.21652	01 34 39.078	+00 35 34.41	20.56V	645
2002 UO ₅₂	2002 10 30.26644	01 28 05.244	+00 30 57.48	20.09V	645	2002 UJ ₅₃	2002 10 29.21999	01 34 38.866	+00 35 35.16	21.22	645
2002 UO ₅₂	2002 10 30.26991	01 28 05.061	+00 30 56.83	20.98	645	2002 UJ ₅₃	2002 10 31.26564	01 32 37.968	+00 43 19.01	20.68V	645
2002 UP ₅₂	* 2002 10 29.21260	01 28 59.432	+00 33 48.73	20.53V	645	2002 UJ ₅₃	2002 10 31.26911	01 32 37.759	+00 43 19.86	21.44	645
2002 UP ₅₂	2002 10 29.21607	01 28 59.246	+00 33 48.48	21.47	645	2002 UK ₅₃	* 2002 10 29.21658	01 34 44.058	-00 42 30.57	20.71V	645
2002 UP ₅₂	2002 10 30.26644	01 28 05.899	+00 32 22.70	20.51V	645	2002 UK ₅₃	2002 10 29.22005	01 34 43.911	-00 42 32.53	21.49	645
2002 UP ₅₂	2002 10 30.26991	01 28 05.718	+00 32 22.42	21.50	645	2002 UK ₅₃	2002 10 31.26614	01 33 21.517	-01 01 58.12	20.80V	645
2002 UQ ₅₂	2002 10 15.37609	01 38 54.53	+01 07 33.6	19.6	644	2002 UK ₅₃	2002 10 31.26961	01 33 21.367	-01 01 59.99	21.55	645
2002 UQ ₅₂	2002 10 15.39875	01 38 53.52	+01 07 22.5	19.9	644	2002 UL ₅₃	* 2002 10 29.21663	01 34 48.187	+00 50 59.31	21.41V	645
2002 UQ ₅₂	2002 10 15.41942	01 38 52.62	+01 07 11.9	19.4	644	2002 UL ₅₃	2002 10 29.22010	01 34 48.035	+00 50 58.35	22.42	645
2002 UQ ₅₂	* 2002 10 29.21288	01 29 23.367	-00 39 03.29	19.96V	645	2002 UL ₅₃	2002 10 31.26618	01 33 25.105	+00 40 43.76	21.52V	645
2002 UQ ₅₂	2002 10 29.21635	01 29 23.224	-00 39 04.69	20.67	645	2002 UL ₅₃	2002 10 31.26965	01 33 24.967	+00 40 42.78	22.29	645
2002 UQ ₅₂	2002 10 30.26687	01 28 42.650	-00 46 04.16	20.00V	645	2002 UM ₅₃	* 2002 10 29.21680	01 35 03.238	+00 28 42.06	20.96V	645
2002 UQ ₅₂	2002 10 30.27034	01 28 42.507	-00 46 05.49	20.69	645	2002 UM ₅₃	2002 10 29.22027	01 35 03.028	+00 28 41.99	21.79	645
2002 UQ ₅₂	2002 10 31.26249	01 28 04.932	-00 52 31.20	19.96V	645	2002 UM ₅₃	2002 10 30.27054	01 34 01.170	+00 28 12.34	20.89V	645
2002 UQ ₅₂	2002 10 31.26596	01 28 04.792	-00 52 32.57	20.68	645	2002 UM ₅₃	2002 10 30.27401	01 34 00.963	+00 28 12.32	21.70	645
2002 UR ₅₂	* 2002 10 29.21323	01 29 53.792	+00 26 18.30	20.00V	645	2002 UM ₅₃	* 2002 10 29.21682	01 35 04.942	+00 26 49.35	19.86V	645
2002 UR ₅₂	2002 10 29.21670	01 29 53.589	+00 26 17.95	20.90	645	2002 UN ₅₃	2002 10 29.22029	01 35 04.791	+00 26 48.64	20.54	645
2002 UR ₅₂	2002 10 31.26241	01 27 58.163	+00 23 21.94	20.12V	645	2002 UN ₅₃	2002 10 31.26635	01 33 39.513	+00 19 52.34	19.80V	645
2002 UR ₅₂	2002 10 31.26588	01 27 57.964	+00 23 21.69	21.09	645	2002 UN ₅₃	2002 10 31.26982	01 33 39.369	+00 19 51.65	20.35	645
2002 US ₅₂	2002 10 10.19973	01 43 34.92	+03 10 50.5	19.5	644	2002 UO ₅₃	* 2002 10 29.21685	01 35 07.265	-00 45 26.04	21.67V	645
2002 US ₅₂	2002 10 10.26274	01 43 32.16	+03 10 19.5	19.4	644	2002 UO ₅₃	2002 10 29.22032	01 35 07.090	-00 45 26.85	22.48	645
2002 US ₅₂	2002 10 10.33358	01 43 29.01	+03 09 44.6	19.2	644	2002 UO ₅₃	2002 10 30.27073	01 34 17.706	-00 49 45.29	21.76V	645
2002 US ₅₂	* 2002 10 29.21335	01 30 04.146	+00 58 57.28	20.14V	645	2002 UO ₅₃	2002 10 30.27420	01 34 17.542	-00 49 46.08	22.65	645
2002 US ₅₂	2002 10 29.21682	01 30 03.999	+00 58 56.22	21.02	645	2002 UP ₅₃	* 2002 10 29.21697	01 35 18.022	-01 07 22.66	21.29V	645
2002 US ₅₂	2002 10 30.26735	01 29 24.196	+00 53 55.75	20.62V	645	2002 UP ₅₃	2002 10 29.22044	01 35 17.853	-01 07 22.93	22.13	645
2002 US ₅₂	2002 10 30.27082	01 29 24.050	+00 53 54.75	21.46	645	2002 UP ₅₃	2002 10 30.27085	01 34 27.958	-01 08 22.56	21.43V	645
2002 US ₅₂	2002 10 31.26298	01 28 47.892	+00 49 28.13	20.15V	645	2002 UP ₅₃	2002 10 30.27432	01 34 27.787	-01 08 22.75	22.28	645
2002 US ₅₂	2002 10 31.26645	01 28 47.755	+00 49 27.27	21.08	645	2002 UQ ₅₃	* 2002 10 29.21700	01 35 20.528	+00 02 54.08	20.59V	645
2002 UT ₅₂	* 2002 10 29.21389	01 30 50.790	+00 03 14.97	20.14V	645	2002 UQ ₅₃	2002 10 29.22047	01 35 20.355	+00 02 53.18	21.41	645
2002 UT ₅₂	2002 10 29.21736	01 30 50.606	+00 03 13.94	20.98	645	2002 UQ ₅₃	2002 10 31.26642	01 33 45.508	-00 05 59.72	20.60V	645
2002 UT ₅₂	2002 10 31.26324	01 29 10.555	-00 06 14.46	20.20V	645	2002 UQ ₅₃	2002 10 31.26989	01 33 45.344	-00 06 00.53	21.48	645
2002 UT ₅₂	2002 10 31.26671	01 29 10.380	-00 06 15.36	21.07	645	2002 UR ₅₃	* 2002 10 29.21710	01 35 29.206	+00 07 32.64	20.47V	645
2002 UT ₅₂	* 2002 10 29.21393	01 30 54.609	-01 03 31.24	19.44V	645	2002 UR ₅₃	2002 10 29.22057	01 35 29.031	+00 07 32.08	21.22	645
2002 UU ₅₂	2002 10 29.21740	01 30 54.426	-01 03 30.51	20.09	645	2002 UR ₅₃	2002 10 30.27097	01 34 37.794	+00 04 58.88	20.46V	645
2002 UU ₅₂	2002 10 31.26326	01 29 11.819	-00 56 10.92	19.76V	645	2002 UR ₅₃	2002 10 30.27444	01 34 37.622	+00 04 58.38	21.21	645
2002 UU ₅₂	2002 10 31.26673	01 29 11.642	-00 56 10.17	20.54	645	2002 US ₅₃	* 2002 10 29.21768	01 36 19.106	+00 12 09.33	21.25V	645
2002 UV ₅₂	* 2002 10 29.21422	01 31 19.248	+00 34 29.51	19.48V	645	2002 US ₅₃	2002 10 29.22115	01 36 18.943	+00 12 08.56	21.83	645
2002 UV ₅₂	2002 10 29.21769	01 31 19.039	+00 34 29.34	20.42	645	2002 US ₅₃					

2002 UC ₅₄	2002 10 30.27365	01 38 30.846	+00 51 27.90	21.34V	645	2002 UD ₅₅	2002 10 29.22871	01 47 14.139	+00 56 56.80	21.84	645
2002 UC ₅₄	2002 10 30.27712	01 38 30.632	+00 51 27.72	21.85	645	2002 UD ₅₅	2002 10 30.27911	01 46 23.713	+00 52 49.46	20.99V	645
2002 UD ₅₄	* 2002 10 29.22005	01 39 44.647	+01 01 21.50	21.06V	645	2002 UD ₅₅	2002 10 30.28258	01 46 23.534	+00 52 48.62	21.73	645
2002 UD ₅₄	2002 10 29.22352	01 39 44.421	+01 01 21.81	21.91	645	2002 UE ₅₅	* 2002 10 29.22539	01 47 27.411	+01 00 49.19	20.77V	645
2002 UD ₅₄	2002 10 30.27375	01 38 39.345	+01 02 37.18	21.16V	645	2002 UE ₅₅	2002 10 29.22886	01 47 27.225	+01 00 49.03	21.55	645
2002 UD ₅₄	2002 10 30.27722	01 38 39.121	+01 02 37.47	22.02	645	2002 UE ₅₅	2002 10 30.27924	01 46 34.698	+01 00 08.63	20.73V	645
2002 UE ₅₄	* 2002 10 29.22042	01 40 16.439	+00 59 57.65	20.10V	645	2002 UE ₅₅	2002 10 30.28271	01 46 34.522	+01 00 08.51	21.54	645
2002 UE ₅₄	2002 10 29.22389	01 40 16.272	+00 59 56.67	20.77	645	2002 UF ₅₅	* 2002 10 29.22547	01 47 34.046	+00 34 55.06	20.31V	645
2002 UE ₅₄	2002 10 30.27431	01 39 27.782	+00 55 01.60	20.01V	645	2002 UF ₅₅	2002 10 29.22894	01 47 33.832	+00 34 54.89	21.21	645
2002 UE ₅₄	2002 10 30.27778	01 39 27.616	+00 55 00.71	20.70	645	2002 UF ₅₅	2002 10 30.27923	01 46 33.768	+00 34 12.51	20.30V	645
2002 UE ₅₄	2002 10 31.28485	01 38 41.77	+00 50 28.2	19.7	704	2002 UF ₅₅	2002 10 30.28270	01 46 33.562	+00 34 12.32	21.19	645
2002 UE ₅₄	2002 10 31.30197	01 38 41.00	+00 50 23.2	19.7	704	2002 UG ₅₅	* 2002 10 29.22582	01 48 04.878	-00 48 16.65	20.64V	645
2002 UE ₅₄	2002 10 31.31912	01 38 40.16	+00 50 18.6	20.1	704	2002 UG ₅₅	2002 10 29.22929	01 48 04.675	-00 48 16.54	21.54	645
2002 UF ₅₄	* 2002 10 29.22051	01 40 24.651	+00 37 19.51	21.17V	645	2002 UG ₅₅	2002 10 30.27961	01 47 07.098	-00 47 56.45	20.54V	645
2002 UF ₅₄	2002 10 29.22398	01 40 24.448	+00 37 18.37	21.95	645	2002 UG ₅₅	2002 10 30.28308	01 47 06.901	-00 47 56.40	21.39	645
2002 UF ₅₄	2002 10 30.27428	01 39 24.739	+00 31 58.49	21.24V	645	2002 UH ₅₅	* 2002 10 29.22583	01 48 05.606	+00 03 54.53	20.57V	645
2002 UF ₅₄	2002 10 30.27775	01 39 24.546	+00 31 57.44	21.99	645	2002 UH ₅₅	2002 10 29.22930	01 48 05.436	+00 03 54.12	21.46	645
2002 UG ₅₄	* 2002 10 29.22051	01 40 24.926	-01 06 53.28	21.06V	645	2002 UH ₅₅	2002 10 30.27970	01 47 14.693	+00 02 12.43	20.52V	645
2002 UG ₅₄	2002 10 29.22398	01 40 24.775	-01 06 54.14	21.70	645	2002 UH ₅₅	2002 10 30.28317	01 47 14.525	+00 02 12.13	21.29	645
2002 UG ₅₄	2002 10 30.27447	01 39 41.152	-01 11 24.87	21.09V	645	2002 UJ ₅₅	* 2002 10 29.22621	01 48 38.422	+00 12 17.00	21.01V	645
2002 UG ₅₄	2002 10 30.27794	01 39 41.006	-01 11 25.86	21.63	645	2002 UJ ₅₅	2002 10 29.22968	01 48 38.258	+00 12 16.25	21.51	645
2002 UH ₅₄	* 2002 10 29.22102	01 41 08.646	+00 29 43.93	21.21V	645	2002 UJ ₅₅	2002 10 30.28009	01 47 48.761	+00 08 37.38	21.04V	645
2002 UH ₅₄	2002 10 29.22449	01 41 08.482	+00 29 43.58	21.88	645	2002 UJ ₅₅	2002 10 30.28356	01 47 48.591	+00 08 36.70	21.76	645
2002 UH ₅₄	2002 10 30.27491	01 40 19.502	+00 27 57.12	21.13V	645	2002 UK ₅₅	* 2002 10 29.22622	01 48 39.463	-01 07 03.53	21.51V	645
2002 UH ₅₄	2002 10 30.27838	01 40 19.340	+00 27 56.81	21.78	645	2002 UK ₅₅	2002 10 29.22969	01 48 39.306	-01 07 04.26	22.41	645
2002 UJ ₅₄	* 2002 10 29.22111	01 41 16.068	+00 10 19.39	21.28V	645	2002 UK ₅₅	2002 10 30.28015	01 47 53.439	-01 10 54.71	21.45V	645
2002 UJ ₅₄	2002 10 29.22458	01 41 15.868	+00 10 18.82	22.10	645	2002 UK ₅₅	2002 10 30.28362	01 47 53.282	-01 10 55.53	22.38	645
2002 UJ ₅₄	2002 10 30.27489	01 40 17.959	+00 07 22.57	21.27V	645	2002 UL ₅₅	* 2002 10 29.22626	01 48 43.129	-00 17 11.38	20.03V	645
2002 UJ ₅₄	2002 10 30.27836	01 40 17.764	+00 07 21.93	22.02	645	2002 UL ₅₅	2002 10 29.22973	01 48 42.945	-00 17 12.14	20.86	645
2002 UK ₅₄	* 2002 10 29.22145	01 41 45.802	-01 11 15.69	21.57V	645	2002 UL ₅₅	2002 10 30.28010	01 47 48.927	-00 21 03.29	20.71V	645
2002 UK ₅₄	2002 10 29.22492	01 41 45.628	-01 11 15.80	22.29	645	2002 UL ₅₅	2002 10 30.28357	01 47 48.745	-00 21 03.97	21.55	645
2002 UK ₅₄	2002 10 30.27529	01 40 52.474	-01 11 21.16	21.61V	645	2002 UM ₅₅	* 2002 10 29.22631	01 48 46.869	+01 01 09.56	20.75V	645
2002 UK ₅₄	2002 10 30.27876	01 40 52.303	-01 11 21.18	22.86	645	2002 UM ₅₅	2002 10 29.22978	01 48 46.669	+01 01 08.55	21.70	645
2002 UL ₅₄	* 2002 10 29.22148	01 41 48.398	+00 09 40.21	20.47V	645	2002 UM ₅₅	2002 10 30.28009	01 47 48.449	+00 56 18.64	20.81V	645
2002 UL ₅₄	2002 10 29.22495	01 41 48.173	+00 09 40.36	21.28	645	2002 UM ₅₅	2002 10 30.28356	01 47 48.253	+00 56 17.73	21.79	645
2002 UL ₅₄	2002 10 30.27518	01 40 43.033	+00 10 33.90	20.47V	645	2002 UN ₅₅	* 2002 10 29.22669	01 49 20.243	-00 38 27.10	20.69V	645
2002 UL ₅₄	2002 10 30.27865	01 40 42.810	+00 10 34.07	21.18	645	2002 UN ₅₅	2002 10 29.23016	01 49 20.046	-00 38 27.77	21.59	645
2002 UM ₅₄	* 2002 10 29.22153	01 41 52.447	+00 38 09.86	20.10V	645	2002 UN ₅₅	2002 10 30.28049	01 48 23.164	-00 42 08.51	20.74V	645
2002 UM ₅₄	2002 10 29.22500	01 41 52.279	+00 38 09.48	20.79	645	2002 UN ₅₅	2002 10 30.28396	01 48 22.969	-00 42 09.26	21.61	645
2002 UM ₅₄	2002 10 30.27541	01 41 02.710	+00 36 26.11	20.05V	645	2002 UO ₅₅	* 2002 10 29.22688	01 49 36.841	+00 07 39.41	20.84V	645
2002 UM ₅₄	2002 10 30.27888	01 41 02.546	+00 36 25.87	20.80	645	2002 UO ₅₅	2002 10 29.23035	01 49 36.677	+00 07 38.88	21.53	645
2002 UN ₅₄	* 2002 10 29.22156	01 41 55.751	-01 03 41.29	21.58V	645	2002 UO ₅₅	2002 10 30.28079	01 48 49.052	+00 05 00.79	20.84V	645
2002 UN ₅₄	2002 10 29.22503	01 41 55.537	-01 03 41.22	22.27	645	2002 UO ₅₅	2002 10 30.28426	01 48 48.891	+00 05 00.26	21.60	645
2002 UN ₅₄	2002 10 30.27531	01 40 53.999	-01 03 14.10	21.60V	645	2002 UP ₅₅	* 2002 10 29.22709	01 49 54.807	+00 08 42.61	20.80V	645
2002 UN ₅₄	2002 10 30.27878	01 40 53.778	-01 03 14.19	22.20	645	2002 UP ₅₅	2002 10 29.23056	01 49 54.594	+00 08 41.76	21.82	645
2002 UO ₅₄	* 2002 10 29.22212	01 42 43.908	-00 20 00.88	20.54V	645	2002 UP ₅₅	2002 10 30.28085	01 48 53.900	+00 04 24.71	20.84V	645
2002 UO ₅₄	2002 10 29.22559	01 42 43.742	-00 20 01.43	21.33	645	2002 UP ₅₅	2002 10 30.28432	01 48 53.697	+00 04 23.77	21.78	645
2002 UO ₅₄	2002 10 30.27601	01 41 54.544	-00 22 46.48	20.58V	645	2002 UQ ₅₅	* 2002 10 29.22713	01 49 58.392	-00 18 49.58	21.24V	645
2002 UO ₅₄	2002 10 30.27948	01 41 54.376	-00 22 46.97	21.33	645	2002 UQ ₅₅	2002 10 29.23060	01 49 58.197	-00 18 48.40	22.18	645
2002 UP ₅₄	* 2002 10 29.22221	01 42 51.786	+00 37 19.12	21.25V	645	2002 UQ ₅₅	2002 10 30.28093	01 49 00.856	-00 17 48.75	21.30V	645
2002 UP ₅₄	2002 10 29.22568	01 42 51.610	+00 37 17.68	22.20	645	2002 UQ ₅₅	2002 10 30.28440	01 49 00.672	-00 17 48.58	22.10	645
2002 UP ₅₄	2002 10 30.27609	01 42 01.973	+00 30 11.18	21.27V	645	2002 UR ₅₅	* 2002 10 29.22724	01 50 07.561	-00 38 47.75	20.32V	645
2002 UP ₅₄	2002 10 30.27956	01 42 01.803	+00 30 09.99	22.25	645	2002 UR ₅₅	2002 10 29.23071	01 50 07.388	-00 38 49.24	20.99	645
2002 UQ ₅₄	* 2002 10 29.22229	01 42 58.498	+00 51 14.95	21.58V	645	2002 UR ₅₅	2002 10 30.28111	01 49 16.997	-00 46 17.23	20.42V	645
2002 UQ ₅₄	2002 10 29.22576	01 42 58.283	+00 51 15.26	22.30	645	2002 UR ₅₅	2002 10 30.28458	01 49 16.826	-00 46 18.70	21.14	645
2002 UQ ₅₄	2002 10 30.27601	01 41 55.333	+00 52 56.41	21.26V	645	2002 UR ₅₅	* 2002 10 29.22738	01 50 20.009	+00 31 14.46	21.19V	645
2002 UQ ₅₄	2002 10 30.27948	01 41 55.129	+00 52 56.78	21.69	645	2002 UR ₅₅	2002 10 29.23085	01 50 19.823	+00 31 13.60	21.98	645
2002 UR ₅₄	* 2002 10 29.22244	01 43 11.408	+00 33 01.10	20.60V	645	2002 UR ₅₅	2002 10 30.28123	01 49 27.431	+00 27 01.77	21.20V	645
2002 UR ₅₄	2002 10 29.22591	01 43 11.208	+00 33 00.43	21.54	645	2002 UR ₅₅	2002 10 30.28470	01 49 27.258	+00 27 00.97	21.94	645
2002 UR ₅₄	2002 10 30.27622	01 42 13.230	+00 29 29.70	20.59V	645	2002 UT ₅₅	* 2002 10 29.22759	01 50 37.967	-00 39 57.18	19.67V	645
2002 UR ₅₄	2002 10 30.27969	01 42 13.034	+00 29 29.10	21.57	645	2002 UT ₅₅	2002 10 29.23106	01 50 37.761	-00 39 58.57	20.41	645
2002 US ₅₄	* 2002 10 29.22271	01 43 35.133	+00 35 13.31	20.84V	645	2002 UT ₅₅	2002 10 30.28136	01 49 38.229	-00 47 07.03	19.64V	645
2002 US ₅₄	2002 10 29.22618	01 43 34.970	+00 35 12.76	21.43	645	2002 UT ₅₅	2002 10 30.28483	01 49 38.023	-00 47 02.09	20.33	645
2002 US ₅₄	2002 10 30.27662	01 42 47.987	+00 32 46.11	21.32V	645	2002 UU ₅₅	* 2002 10 29.22766	01 50 44.323	+00 08 03.99	20.91V	645
2002 US ₅₄	2002 10 30.28009	01 42 47.832	+00 32 45.70	22.13	645	2002 UU ₅₅	2002 10 29.23113	01 50 44.114	+00 08 04.35	21.68	645
2002 UT ₅₄	* 2002 10 29.22286	01 43 48.367	+00 58 15.83	21.69V	645	2002 UU ₅₅	2002 10 30.28142	01 49 44.059	+00 09 44.46	21.22V	645
2002 UT ₅₄	2002 10 29.22633	01 43 48.171	+00 58 15.79								

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2002 UD ₅₆	2002 11 07.22943	01 46 03.984	-00 49 30.95	21.92	645	2002 UD ₅₇	2002 10 30.29102	01 58 35.124	+00 08 34.58	22.11	645
2002 UE ₅₆	* 2002 10 29.22958	01 53 30.427	+00 07 36.07	21.19V	645	2002 UE ₅₇	* 2002 10 29.23397	01 59 51.032	-00 23 48.15	20.56V	645
2002 UE ₅₆	2002 10 29.23305	01 53 30.221	+00 07 36.51	22.13	645	2002 UE ₅₇	2002 10 29.23744	01 59 50.829	-00 23 51.15	21.45	645
2002 UE ₅₆	2002 10 30.28334	01 52 30.482	+00 09 54.83	21.18V	645	2002 UE ₅₇	2002 10 30.28774	01 58 51.211	-00 38 23.83	20.42V	645
2002 UE ₅₆	2002 10 30.28681	01 52 30.279	+00 09 55.41	22.00	645	2002 UE ₅₇	2002 10 30.29121	01 58 51.011	-00 38 26.77	21.24	645
2002 UE ₅₆	* 2002 10 29.22980	01 53 49.957	-01 09 43.74	20.63V	645	2002 UF ₅₇	* 2002 10 29.23425	02 00 14.794	+01 01 45.78	20.72V	645
2002 UF ₅₆	2002 10 29.23327	01 53 49.759	-01 09 44.84	21.62	645	2002 UF ₅₇	2002 10 29.23772	02 00 14.578	+01 01 44.76	21.65	645
2002 UF ₅₆	2002 10 30.28359	01 52 52.036	-01 15 09.56	20.63V	645	2002 UF ₅₇	2002 10 30.28799	01 59 13.379	+00 56 36.33	20.56V	645
2002 UF ₅₆	2002 10 30.28706	01 52 51.839	-01 15 10.62	21.52	645	2002 UF ₅₇	2002 10 30.29146	01 59 13.172	+00 56 35.31	21.47	645
2002 UG ₅₆	* 2002 10 29.23006	01 54 11.772	+00 09 24.56	21.42V	645	2002 UG ₅₇	* 2002 10 29.23433	02 00 22.289	+00 25 48.72	20.56V	645
2002 UG ₅₆	2002 10 29.23353	01 54 11.586	+00 09 23.97	22.43	645	2002 UG ₅₇	2002 10 29.23780	02 00 22.117	+00 25 48.12	21.34	645
2002 UG ₅₆	2002 10 30.28389	01 53 17.442	+00 06 43.26	21.36V	645	2002 UG ₅₇	2002 11 07.23098	01 53 19.085	+00 04 01.53	20.71V	645
2002 UG ₅₆	2002 10 30.28736	01 53 17.257	+00 06 42.82	22.26	645	2002 UG ₅₇	2002 11 07.23445	01 53 18.924	+00 04 01.12	21.54	645
2002 UH ₅₆	* 2002 10 29.23010	01 54 15.835	+00 29 13.38	20.96V	645	2002 UH ₅₇	* 2002 10 29.23456	02 00 42.299	+00 08 08.78	20.83V	645
2002 UH ₅₆	2002 10 29.23357	01 54 15.619	+00 29 13.75	21.54	645	2002 UH ₅₇	2002 10 29.23803	02 00 42.147	+00 08 07.95	21.53	645
2002 UH ₅₆	2002 10 30.28384	01 53 13.559	+00 30 58.54	20.88V	645	2002 UH ₅₇	2002 10 30.28849	01 59 56.609	+00 03 47.55	20.83V	645
2002 UH ₅₆	2002 10 30.28731	01 53 13.344	+00 30 58.94	21.54	645	2002 UH ₅₇	2002 10 30.29196	01 59 56.456	+00 03 46.71	21.49	645
2002 UJ ₅₆	* 2002 10 29.23018	01 54 22.161	+00 08 46.71	21.39V	645	2002 UJ ₅₇	* 2002 10 29.23462	02 00 46.761	-00 12 47.97	21.35V	645
2002 UJ ₅₆	2002 10 29.23365	01 54 21.975	+00 08 46.43	22.29	645	2002 UJ ₅₇	2002 10 29.23809	02 00 46.567	-00 12 48.91	22.43	645
2002 UJ ₅₆	2002 11 07.22651	01 46 51.352	-00 00 21.05	21.56V	645	2002 UJ ₅₇	2002 10 30.28842	01 59 50.284	-00 16 45.23	21.37V	645
2002 UJ ₅₆	2002 11 07.22998	01 46 51.175	-00 00 21.09	22.46	645	2002 UJ ₅₇	2002 10 30.29189	01 59 50.088	-00 16 45.94	22.34	645
2002 UK ₅₆	* 2002 10 29.23053	01 54 52.334	+00 12 33.82	19.97V	645	2002 UK ₅₇	* 2002 10 29.23469	02 00 53.133	+00 06 14.45	20.79V	645
2002 UK ₅₆	2002 10 29.23400	01 54 52.154	+00 12 32.97	20.89	645	2002 UK ₅₇	2002 10 29.23816	02 00 52.936	+00 06 14.08	21.48	645
2002 UK ₅₆	2002 10 30.28437	01 53 59.525	+00 08 27.64	19.94V	645	2002 UK ₅₇	2002 10 30.28847	01 59 54.745	+00 04 31.81	20.94V	645
2002 UK ₅₆	2002 10 30.28784	01 53 59.348	+00 08 26.91	20.82	645	2002 UK ₅₇	2002 10 30.29194	01 59 54.555	+00 04 31.49	21.72	645
2002 UK ₅₆	2002 10 31.25189	01 53 11.53	+00 04 50.3	19.4	704	2002 UL ₅₇	* 2002 10 29.23474	02 00 57.173	-00 22 12.37	20.09V	645
2002 UK ₅₆	2002 10 31.26900	01 53 10.62	+00 04 47.4	19.7	704	2002 UL ₅₇	2002 10 29.23821	02 00 56.973	-00 22 12.54	20.98	645
2002 UK ₅₆	2002 10 31.30319	01 53 08.92	+00 04 39.4	19.9	704	2002 UL ₅₇	2002 10 30.28852	01 59 59.015	-00 23 09.98	20.23V	645
2002 UK ₅₆	2002 10 31.32034	01 53 08.01	+00 04 35.1	19.7	704	2002 UL ₅₇	2002 10 30.29199	01 59 58.816	-00 23 10.16	21.09	645
2002 UK ₅₆	2002 11 07.22707	01 47 39.794	-00 16 53.30	20.13V	645	2002 UM ₅₇	* 2002 10 29.23493	02 01 14.044	-01 08 24.81	20.85V	645
2002 UK ₅₆	2002 11 07.23054	01 47 39.631	-00 16 53.85	20.94	645	2002 UM ₅₇	2002 10 29.23840	02 01 13.886	-01 08 26.00	21.70	645
2002 UL ₅₆	* 2002 10 29.23058	01 54 56.956	+00 06 30.09	21.07V	645	2002 UM ₅₇	2002 10 30.28884	02 00 26.770	-01 14 09.19	20.99V	645
2002 UL ₅₆	2002 10 29.23405	01 54 56.802	+00 06 29.70	21.74	645	2002 UM ₅₇	2002 10 30.29231	02 00 26.605	-01 14 10.29	21.73	645
2002 UL ₅₆	2002 10 30.28447	01 54 08.266	+00 05 07.52	21.04V	645	2002 UM ₅₇	* 2002 10 29.23617	02 03 01.123	+00 28 14.18	19.82V	645
2002 UL ₅₆	2002 10 30.28794	01 54 08.097	+00 05 07.27	21.73	645	2002 UM ₅₇	2002 10 29.23964	02 03 00.944	+00 28 12.97	20.85	645
2002 UM ₅₆	* 2002 10 29.23125	01 55 55.323	-00 43 30.48	21.72V	645	2002 UN ₅₇	2002 11 07.23233	01 55 15.584	-00 20 37.01	20.24V	645
2002 UM ₅₆	2002 10 29.23472	01 55 55.166	-00 43 31.32	22.61	645	2002 UN ₅₇	2002 11 07.23580	01 55 15.393	-00 20 37.76	21.00	645
2002 UM ₅₆	2002 10 30.28518	01 55 09.378	-00 47 39.56	21.61V	645	2002 UO ₅₇	2002 10 05.43132	02 24 48.899	+00 46 45.65	20.07V	645
2002 UM ₅₆	2002 10 30.28865	01 55 09.219	-00 47 40.40	22.54	645	2002 UO ₅₇	2002 10 05.43479	02 24 48.752	+00 46 44.65	21.00	645
2002 UN ₅₆	* 2002 10 29.23139	01 56 07.634	+00 06 15.54	21.62V	645	2002 UO ₅₇	2002 10 10.40310	02 21 05.166	+00 22 57.53	20.12V	645
2002 UN ₅₆	2002 10 29.23486	01 56 07.426	+00 06 15.95	22.46	645	2002 UO ₅₇	2002 10 10.40657	02 21 04.991	+00 22 56.58	21.13	645
2002 UN ₅₆	2002 10 30.28515	01 55 07.142	+00 08 21.94	21.63V	645	2002 UO ₅₇	2002 10 15.45712	02 16 41.95	+00 00 40.6	20.0	644
2002 UN ₅₆	2002 10 30.28862	01 55 06.928	+00 08 22.38	22.50	645	2002 UO ₅₇	2002 10 15.46856	02 16 41.30	+00 00 37.4	19.8	644
2002 UO ₅₆	* 2002 10 29.23140	01 56 08.069	+00 09 51.66	20.74V	645	2002 UO ₅₇	2002 10 15.47908	02 16 40.70	+00 00 35.0	19.9	644
2002 UO ₅₆	2002 10 29.23487	01 56 07.900	+00 09 50.37	21.69	645	2002 UO ₅₇	2002 10 28.29693	02 04 08.32	-00 39 33.7	20.4	644
2002 UO ₅₆	2002 10 30.28528	01 55 18.355	+00 53 06.28	20.99V	645	2002 UO ₅₇	2002 10 28.31821	02 04 06.96	-00 39 35.8	19.8	644
2002 UO ₅₆	2002 10 30.28875	01 55 18.185	+00 53 04.82	21.83	645	2002 UO ₅₇	2002 10 28.34703	02 04 05.17	-00 39 39.5	20.1	644
2002 UP ₅₆	* 2002 10 29.23140	01 56 08.394	+00 12 55.39	21.11V	645	2002 UO ₅₇	* 2002 10 29.23630	02 03 12.273	-00 41 16.37	19.93V	645
2002 UP ₅₆	2002 10 29.23487	01 56 08.245	+00 12 54.41	21.87	645	2002 UO ₅₇	2002 10 29.23977	02 03 12.057	-00 41 16.76	20.82	645
2002 UP ₅₆	2002 10 30.28534	01 55 23.357	+00 07 51.51	21.18V	645	2002 UO ₅₇	2002 10 30.29003	02 02 09.527	-00 42 56.79	19.93V	645
2002 UP ₅₆	2002 10 30.28881	01 55 23.206	+00 07 50.54	21.77	645	2002 UO ₅₇	2002 10 30.29350	02 02 09.312	-00 42 57.11	20.90	645
2002 UQ ₅₆	* 2002 10 29.23153	01 56 19.438	+00 58 08.64	19.50V	645	2002 UO ₅₇	2002 11 07.23194	01 54 42.119	-00 47 01.39	20.17V	645
2002 UQ ₅₆	2002 10 29.23500	01 56 19.225	+00 58 08.19	20.13	645	2002 UO ₅₇	2002 11 07.23541	01 54 41.927	-00 47 01.29	21.11	645
2002 UQ ₅₆	2002 10 30.28527	01 55 17.347	+00 55 48.73	19.52V	645	2002 UP ₅₇	* 2002 10 29.23656	02 03 35.698	-00 49 20.09	20.98V	645
2002 UR ₅₆	2002 10 30.28874	01 55 17.136	+00 55 48.25	20.25	645	2002 UP ₅₇	2002 10 29.24003	02 03 35.502	-00 49 29.01	21.88	645
2002 UR ₅₆	* 2002 10 29.23163	01 56 27.649	-00 21 01.18	21.55V	645	2002 UP ₅₇	2002 10 30.29036	02 02 38.367	-00 49 29.27	20.66V	645
2002 UR ₅₆	2002 10 29.23510	01 56 27.454	-00 21 01.32	22.50	645	2002 UP ₅₇	2002 10 30.29383	02 02 38.169	-00 49 29.22	21.31	645
2002 UR ₅₆	2002 10 30.28540	01 55 28.340	-00 21 48.98	21.61V	645	2002 UQ ₅₇	* 2002 10 29.23675	02 03 51.549	+00 57 09.96	21.06V	645
2002 UR ₅₆	2002 10 30.28887	01 55 28.142	-00 21 49.05	22.51	645	2002 UQ ₅₇	2002 10 29.24022	02 03 51.375	+00 57 09.68	21.79	645
2002 US ₅₆	* 2002 10 29.23165	01 56 28.150	+00 32 58.98	20.43V	645	2002 UQ ₅₇	2002 10 30.29061	02 03 00.336	+00 55 26.86	21.07V	645
2002 US ₅₆	2002 10 29.23512	01 56 29.276	+00 32 58.44	21.14	645	2002 UQ ₅₇	2002 10 30.29408	02 03 00.163	+00 55 26.55	22.00	645
2002 US ₅₆	2002 10 30.28552	01 55 38.660	+00 30 12.97	20.98V	645	2002 UR ₅₇	* 2002 10 29.23680	02 03 55.857	+00 05 28.80	21.28V	645
2002 US ₅₆	2002 10 30.28899	01 55 38.490	+00 30 12.48	21.62	645	2002 UR ₅₇	2002 10 29.24027	02 03 55.701	+00 05 28.00	22.04	645
2002 UT ₅₆	* 2002 10 29.23211	01 57 09.474	+00 37 07.56	21.27V	645	2002 UR ₅₇	2002 10 30.29071	02 03 08.862	+00 01 28.21	21.25V	645
2002 UT ₅₆	2002 10 29.23558	01 57 09.298	+00 37 06.02	21.95	645	2002 UR ₅₇	2002 10 30.29418	02 03 08.700	+00 01 27.50	21.93	645
2002 UT ₅₆	2002 10 30.28599	01 56 19.704	+00 29 33.55	21.35V	645	2002 US ₅₇	* 2002 10 29.23681	02 03 56.954	+00 54 08.97	20.22V	645
2002 UT ₅₆	2002 10 30.28946	01 56 19.534	+00 29 32.14	22.04	645						

2002 UC ₅₈	2002 10 29.24263	02 07 20.654	+00 07 20.35	21.46	645	2002 UY ₅₈	* 2002 10 29.24265	02 12 23.094	-00 12 23.93	20.96V	645
2002 UC ₅₈	2002 10 30.29305	02 06 31.222	+00 04 14.11	20.76V	645	2002 UY ₅₈	2002 10 29.24612	02 12 22.915	-00 12 24.27	21.87	645
2002 UC ₅₈	2002 10 30.29652	02 06 31.053	+00 04 13.48	21.42	645	2002 UY ₅₈	2002 10 30.29651	02 11 30.856	-00 14 28.98	20.87V	645
2002 UD ₅₈	* 2002 10 29.23922	02 07 25.455	-01 11 33.89	20.13V	645	2002 UY ₅₈	2002 10 30.29998	02 11 30.682	-00 14 29.37	21.73	645
2002 UD ₅₈	2002 10 29.24269	02 07 25.277	-01 11 34.24	20.87	645	2002 UY ₅₈	2002 10 31.28004	02 10 42.296	-00 16 19.47	20.98V	645
2002 UD ₅₈	2002 10 30.29307	02 06 33.339	-01 13 07.63	20.08V	645	2002 UY ₅₈	2002 10 31.28351	02 10 42.119	-00 16 19.88	21.84	645
2002 UD ₅₈	2002 10 30.29654	02 06 33.165	-01 13 07.95	20.88	645	2002 UZ ₅₈	* 2002 10 29.24277	02 12 33.674	+01 01 55.12	19.85V	645
2002 UE ₅₈	2002 10 05.43203	02 25 50.818	+00 43 36.71	21.67V	645	2002 UZ ₅₈	2002 10 29.24624	02 12 33.483	+01 01 54.52	20.71	645
2002 UE ₅₈	2002 10 05.43550	02 25 50.681	+00 43 36.00	22.47	645	2002 UZ ₅₈	2002 10 30.29658	02 11 37.741	+00 59 01.70	19.90V	645
2002 UE ₅₈	* 2002 10 29.23933	02 07 35.531	-00 16 19.39	21.49V	645	2002 UZ ₅₈	2002 10 30.30005	02 11 37.552	+00 59 01.13	20.84	645
2002 UE ₅₈	2002 10 29.24280	02 07 35.358	-00 16 19.69	21.94	645	2002 UZ ₅₈	2002 10 31.25426	02 10 47.19	+00 56 32.5	19.3	704
2002 UE ₅₈	2002 10 30.29318	02 06 43.004	-00 17 38.09	21.49V	645	2002 UZ ₅₈	2002 10 31.27136	02 10 46.30	+00 56 29.0	19.4	704
2002 UE ₅₈	2002 10 30.29665	02 06 42.834	-00 17 38.34	22.24	645	2002 UZ ₅₈	2002 10 31.28008	02 10 45.810	+00 56 27.81	19.90V	645
2002 UE ₅₈	2002 11 07.23584	02 00 20.005	-00 22 18.59	21.59V	645	2002 UZ ₅₈	2002 10 31.28355	02 10 45.622	+00 56 27.27	20.84	645
2002 UE ₅₈	2002 11 07.23931	02 00 19.838	-00 22 18.74	22.27	645	2002 UZ ₅₈	2002 10 31.28848	02 10 45.33	+00 56 27.7	19.6	704
2002 UF ₅₈	* 2002 10 29.23938	02 07 39.650	-00 19 25.67	21.39V	645	2002 UZ ₅₈	2002 10 31.30553	02 10 44.37	+00 56 24.2	20.1	704
2002 UF ₅₈	2002 10 29.24285	02 07 39.475	-00 19 26.35	22.35	645	2002 UZ ₅₈	2002 10 31.32267	02 10 43.52	+00 56 21.9	19.6	704
2002 UF ₅₈	2002 10 30.29327	02 06 50.496	-00 22 53.49	21.13V	645	2002 UZ ₅₈	2002 10 31.52595	02 10 32.67	+00 55 51.4	20.9	608
2002 UF ₅₈	2002 10 30.29674	02 06 50.330	-00 22 54.20	22.07	645	2002 UZ ₅₈	2002 10 31.53636	02 10 32.06	+00 55 48.8	21.1	608
2002 UG ₅₈	* 2002 10 29.23946	02 07 46.556	+00 55 47.55	21.02V	645	2002 UZ ₅₈	2002 10 31.54668	02 10 31.51	+00 55 48.9	20.8	608
2002 UG ₅₈	2002 10 29.24293	02 07 46.363	+00 55 46.59	21.89V	645	2002 UA ₅₉	2002 10 11.41973	02 27 01.137	+00 52 54.09	20.27V	645
2002 UG ₅₈	2002 10 30.29326	02 06 49.402	+00 50 44.25	21.02V	645	2002 UA ₅₉	2002 10 11.42320	02 27 00.989	+00 52 52.53	21.08	645
2002 UG ₅₈	2002 10 30.29673	02 06 49.208	+00 50 43.29	22.03	645	2002 UA ₅₉	2002 10 15.47670	02 24 06.45	+00 52 52.3	20.2	644
2002 UH ₅₈	* 2002 10 29.23948	02 07 48.160	+00 58 54.71	21.23V	645	2002 UA ₅₉	2002 10 15.48717	02 24 05.97	+00 52 47.9	20.1	644
2002 UH ₅₈	2002 10 29.24295	02 07 47.981	+00 58 54.01	22.22	645	2002 UA ₅₉	2002 10 15.49766	02 24 05.49	+00 52 43.3	20.7	644
2002 UH ₅₈	2002 10 30.29331	02 06 54.023	+00 55 06.64	21.24V	645	2002 UA ₅₉	2002 10 28.30166	02 13 52.99	-01 00 15.1	20.5	644
2002 UH ₅₈	2002 10 30.29678	02 06 53.839	+00 55 05.91	22.14	645	2002 UA ₅₉	2002 10 28.32289	02 13 51.90	-01 00 21.8	20.5	644
2002 UJ ₅₈	* 2002 10 29.23995	02 08 28.780	+00 02 38.13	21.03V	645	2002 UA ₅₉	2002 10 28.35420	02 13 50.30	-01 00 32.3	20.5	644
2002 UJ ₅₈	2002 10 29.24342	02 08 28.561	+00 02 37.51	21.93	645	2002 UA ₅₉	* 2002 10 29.24316	02 13 06.879	-01 05 22.24	20.22V	645
2002 UJ ₅₈	2002 10 30.29367	02 07 25.132	-00 00 20.40	20.47V	645	2002 UA ₅₉	2002 10 29.24663	02 13 06.703	-01 05 23.37	20.95	645
2002 UJ ₅₈	2002 10 30.29714	02 07 24.918	-00 00 21.02	21.49	645	2002 UA ₅₉	2002 10 30.29702	02 12 15.240	-01 10 53.34	20.21V	645
2002 UK ₅₈	* 2002 10 29.24017	02 08 48.463	+00 27 52.41	21.72V	645	2002 UA ₅₉	2002 10 30.30049	02 12 15.061	-01 10 54.44	20.92	645
2002 UK ₅₈	2002 10 29.24364	02 08 48.297	+00 27 52.13	22.56	645	2002 UA ₅₉	2002 10 31.28056	02 11 27.422	-01 15 50.82	20.24V	645
2002 UK ₅₈	2002 10 30.29405	02 07 58.197	+00 26 00.55	21.75V	645	2002 UA ₅₉	2002 10 31.28403	02 11 27.247	-01 15 51.85	21.01	645
2002 UK ₅₈	2002 10 30.29752	02 07 58.035	+00 26 00.32	22.71	645	2002 UB ₅₉	* 2002 10 29.24346	02 13 33.147	-00 13 21.81	19.68V	645
2002 UL ₅₈	* 2002 10 29.24093	02 09 54.081	-00 15 59.68	21.32V	645	2002 UB ₅₉	2002 10 29.24693	02 13 32.984	-00 13 22.47	20.48	645
2002 UL ₅₈	2002 10 29.24440	02 09 53.936	-00 16 00.52	22.01	645	2002 UB ₅₉	2002 10 30.29735	02 12 43.885	-00 16 25.73	19.89V	645
2002 UL ₅₈	2002 10 30.29486	02 09 07.929	-00 20 28.00	21.40V	645	2002 UB ₅₉	2002 10 30.30082	02 12 43.720	-00 16 26.31	20.60	645
2002 UL ₅₈	2002 10 30.29833	02 09 07.771	-00 20 28.97	22.19	645	2002 UC ₅₉	* 2002 10 29.24362	02 13 47.404	+00 12 42.21	20.24V	645
2002 UM ₅₈	* 2002 10 29.24110	02 10 09.049	+00 25 31.28	21.40V	645	2002 UC ₅₉	2002 10 29.24709	02 13 47.191	+00 12 41.04	20.90	645
2002 UM ₅₈	2002 10 29.24457	02 10 08.815	+00 25 31.92	22.28	645	2002 UC ₅₉	2002 10 31.28081	02 11 48.449	+00 01 21.76	20.36V	645
2002 UM ₅₈	2002 10 30.29477	02 09 00.625	+00 29 09.70	21.47V	645	2002 UC ₅₉	2002 10 31.28428	02 11 48.241	+00 01 20.68	21.08	645
2002 UM ₅₈	2002 10 30.29824	02 09 00.392	+00 29 10.48	22.27	645	2002 UD ₅₉	* 2002 10 29.24385	02 14 07.337	+01 00 40.17	20.85V	645
2002 UN ₅₈	* 2002 10 29.24135	02 10 30.534	-00 38 21.59	21.25V	645	2002 UD ₅₉	2002 10 29.24732	02 14 07.150	+01 00 39.33	21.66	645
2002 UN ₅₈	2002 10 29.24482	02 10 30.380	-00 38 22.89	21.96	645	2002 UD ₅₉	2002 10 30.29768	02 13 12.861	+00 56 36.39	20.96V	645
2002 UN ₅₈	2002 10 31.27888	02 09 01.513	-00 49 35.58	21.34V	645	2002 UD ₅₉	2002 10 30.30115	02 13 12.674	+00 56 35.59	21.95	645
2002 UN ₅₈	2002 10 31.28235	02 09 01.354	-00 49 36.69	22.05	645	2002 UD ₅₉	2002 10 31.28120	02 12 22.289	+00 52 57.18	20.99V	645
2002 UO ₅₈	2002 10 04.39285	02 35 40.860	+00 28 27.64	20.68V	645	2002 UD ₅₉	2002 10 31.28467	02 12 22.105	+00 52 56.49	21.82	645
2002 UO ₅₈	2002 10 04.39632	02 35 40.684	+00 28 26.47	21.44	645	2002 UE ₅₉	* 2002 10 29.24395	02 14 15.234	+00 59 37.56	20.69V	645
2002 UO ₅₈	* 2002 10 29.24136	02 10 30.890	-01 06 32.86	20.56V	645	2002 UE ₅₉	2002 10 29.24742	02 14 15.021	+00 59 36.85	21.55	645
2002 UO ₅₈	2002 10 29.24483	02 10 30.658	-01 06 33.18	21.32	645	2002 UE ₅₉	2002 10 30.29768	02 13 12.314	+00 55 59.21	20.78V	645
2002 UO ₅₈	2002 10 30.29504	02 09 23.613	-01 08 07.36	20.59V	645	2002 UE ₅₉	2002 10 30.30115	02 13 12.087	+00 55 58.40	21.61	645
2002 UO ₅₈	2002 10 30.29851	02 09 23.381	-01 08 07.63	21.35	645	2002 UE ₅₉	2002 10 31.28110	02 12 13.837	+00 52 44.17	20.72V	645
2002 UO ₅₈	2002 10 31.27842	02 08 21.637	-01 09 22.16	20.65V	645	2002 UE ₅₉	2002 10 31.28457	02 12 13.624	+00 52 43.46	21.66	645
2002 UO ₅₈	2002 10 31.28189	02 08 21.411	-01 09 22.40	21.34	645	2002 UE ₅₉	2002 11 07.23941	02 05 29.292	+00 34 12.04	20.74V	645
2002 UO ₅₈	2002 11 07.23662	02 01 27.704	-01 11 41.29	20.86V	645	2002 UE ₅₉	2002 11 07.24288	02 05 29.088	+00 34 11.66	21.60	645
2002 UO ₅₈	2002 11 07.24009	02 01 27.496	-01 11 41.23	21.70	645	2002 UF ₅₉	* 2002 10 29.24401	02 14 20.465	-00 46 19.23	21.47V	645
2002 UP ₅₈	* 2002 10 29.24138	02 10 32.861	+00 11 51.34	21.60V	645	2002 UF ₅₉	2002 10 29.24748	02 14 20.295	-00 46 19.68	22.26	645
2002 UP ₅₈	2002 10 29.24485	02 10 32.669	+00 11 50.56	22.40	645	2002 UF ₅₉	2002 11 07.24079	02 07 28.695	-01 04 09.56	21.40V	645
2002 UP ₅₈	2002 10 31.27872	02 08 47.919	+00 03 16.59	21.56V	645	2002 UF ₅₉	2002 11 07.24426	02 07 28.540	-01 04 09.89	21.99	645
2002 UP ₅₈	2002 10 31.28219	02 08 47.739	+00 03 15.72	22.24	645	2002 UG ₅₉	* 2002 10 29.24413	02 14 30.978	-00 14 58.42	21.12V	645
2002 UQ ₅₈	* 2002 10 29.24149	02 10 42.033	+00 36 08.88	21.47V	645	2002 UG ₅₉	2002 10 29.24760	02 14 30.807	-00 14 58.84	21.82	645
2002 UQ ₅₈	2002 10 29.24496	02 10 41.811	+00 36 07.97	22.17	645	2002 UG ₅₉	2002 10 30.29799	02 13 39.181	-00 16 50.16	21.12V	645
2002 UQ ₅₈	2002 10 31.27861	02 08 37.976	+00 26 43.49	21.45V	645	2002 UG ₅₉	2002 10 30.30146	02 13 39.005	-00 16 50.64	22.08	645
2002 UQ ₅₈	2002 10 31.28208	02 08 37.759	+00 26 42.55	22.16	645	2002 UH ₅₉	* 2002 10 29.24438	02 14 53.134	-00 45 38.24	20.44V	645
2002 UQ ₅₈	2002 11 07.23686	02 01 48.027	-00 00 07.17	21.52V	645	2002 UH ₅₉	2002 10 29.24785	02 14 52.967	-00 45 38.99	21.30	645
2002 UQ ₅₈	2002 11 07.24033	02 01 47.824	-00 00 07.80	22.27	645	2002 UH _{59</}					

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2002 UQ ₅₉	2002 10 29.24869	02 16 05.803	+00 29 24.49	21.56	645	2002 UP ₆₀	2002 10 31.29289	02 24 14.385	+00 01 36.55	21.96	645
2002 UQ ₅₉	2002 10 30.29902	02 15 08.894	+00 26 47.52	20.93V	645	2002 UQ ₆₀	* 2002 10 29.25232	02 26 21.118	+01 01 14.26	20.88V	645
2002 UQ ₅₉	2002 10 30.30249	02 15 08.696	+00 26 47.08	21.67	645	2002 UQ ₆₀	2002 10 29.25579	02 26 20.945	+01 01 13.94	21.67	645
2002 UR ₅₉	* 2002 10 29.24539	02 16 20.007	+01 02 46.81	21.48V	645	2002 UQ ₆₀	2002 10 31.28970	02 24 39.348	+00 58 46.67	20.84V	645
2002 UR ₅₉	2002 10 29.24886	02 16 19.817	+01 02 46.73	22.31	645	2002 UQ ₆₀	2002 10 31.29317	02 24 39.171	+00 58 46.54	21.73	645
2002 UR ₅₉	2002 10 31.28269	02 14 31.751	+01 02 17.96	21.54V	645	2002 UR ₆₀	* 2002 10 29.25267	02 26 50.892	+00 12 19.13	21.35V	645
2002 UR ₅₉	2002 10 31.28616	02 14 31.667	+01 02 17.98	22.47	645	2002 UR ₆₀	2002 10 29.25614	02 26 50.714	+00 12 20.72	22.15	645
2002 US ₅₉	* 2002 10 29.24564	02 16 41.917	-00 20 28.07	21.37V	645	2002 UR ₆₀	2002 11 07.24905	02 19 24.957	+01 14 43.21	21.41V	645
2002 US ₅₉	2002 10 29.24911	02 16 41.763	-00 20 29.56	22.01	645	2002 UR ₆₀	2002 11 07.25252	02 19 24.772	+01 14 44.52	22.24	645
2002 US ₅₉	2002 11 07.24244	02 09 52.159	-01 11 05.95	21.65V	645	2002 US ₆₀	* 2002 10 29.25269	02 26 53.428	+00 42 16.48	21.76V	645
2002 US ₅₉	2002 11 07.24591	02 09 51.993	-01 11 07.00	22.60	645	2002 US ₆₀	2002 10 29.25616	02 26 53.255	+00 42 17.11	22.63	645
2002 UT ₅₉	* 2002 10 29.24591	02 17 05.529	-01 03 14.95	20.37V	645	2002 US ₆₀	2002 10 31.29012	02 25 15.707	+00 48 04.28	21.82V	645
2002 UT ₅₉	2002 10 29.24938	02 17 05.309	-01 03 14.94	21.14	645	2002 US ₆₀	2002 10 31.29359	02 25 15.540	+00 48 04.96	22.80	645
2002 UT ₅₉	2002 10 31.28299	02 14 58.087	-01 03 36.00	20.37V	645	2002 UT ₆₀	* 2002 10 29.25284	02 27 06.108	+00 29 03.02	19.96V	645
2002 UT ₅₉	2002 10 31.28646	02 14 57.860	-01 03 36.02	21.20	645	2002 UT ₆₀	2002 10 29.25631	02 27 05.878	+00 29 03.87	20.81	645
2002 U ₅₉	* 2002 10 29.24651	02 17 57.109	+00 30 16.07	20.29V	645	2002 UT ₆₀	2002 10 31.28989	02 24 55.269	+00 37 44.61	19.90V	645
2002 U ₅₉	2002 10 29.24998	02 17 56.923	+00 30 15.53	20.93	645	2002 UT ₆₀	2002 10 31.29336	02 24 55.040	+00 37 45.55	20.73	645
2002 U ₅₉	2002 10 31.28384	02 16 11.380	+00 25 42.47	20.40V	645	2002 U ₆₀	* 2002 10 29.25309	02 27 27.631	+00 42 27.94	20.83V	645
2002 U ₅₉	2002 10 31.28731	02 16 11.198	+00 25 41.97	21.11	645	2002 U ₆₀	2002 10 29.25656	02 27 27.444	+00 42 28.31	21.68	645
2002 U ₅₉	* 2002 10 29.24681	02 18 23.843	-00 19 00.32	19.70V	645	2002 U ₆₀	2002 10 31.29040	02 25 39.797	+00 45 05.25	20.76V	645
2002 U ₅₉	2002 10 29.25028	02 18 23.624	-00 19 00.58	20.58	645	2002 U ₆₀	2002 10 31.29387	02 25 39.622	+00 45 05.33	21.49	645
2002 U ₅₉	2002 10 31.28392	02 16 18.537	-00 20 46.54	19.73V	645	2002 U ₆₀	* 2002 10 29.25313	02 27 30.972	+00 17 56.78	20.95V	645
2002 U ₅₉	2002 10 31.28739	02 16 18.317	-00 20 46.65	20.67	645	2002 U ₆₀	2002 10 29.25660	02 27 30.802	+00 17 57.50	21.63	645
2002 U ₅₉	* 2002 10 29.24695	02 18 35.862	+00 53 39.99	20.90V	645	2002 U ₆₀	2002 10 31.29056	02 25 54.058	+00 22 59.10	20.81V	645
2002 U ₅₉	2002 10 29.25042	02 18 35.705	+00 53 38.01	21.67	645	2002 U ₆₀	2002 10 31.29403	02 25 53.883	+00 22 59.54	21.48	645
2002 U ₅₉	2002 10 31.28447	02 17 06.186	+00 34 42.52	20.93V	645	2002 U ₆₀	* 2002 10 29.25400	02 28 46.556	+00 07 03.07	20.45V	645
2002 U ₅₉	2002 10 31.28794	02 17 06.027	+00 34 40.58	21.74	645	2002 U ₆₀	2002 10 29.25747	02 28 46.386	+00 07 02.56	21.29	645
2002 U ₅₉	* 2002 10 29.24721	02 18 58.015	+00 34 51.97	20.96V	645	2002 U ₆₀	2002 10 31.29143	02 27 08.999	+00 01 48.13	20.54V	645
2002 U ₅₉	2002 10 29.25068	02 18 57.813	+00 34 52.14	21.84	645	2002 U ₆₀	2002 10 31.29490	02 27 08.828	+00 01 47.62	21.36	645
2002 U ₅₉	2002 10 31.28444	02 17 03.766	+00 36 34.43	20.85V	645	2002 U ₆₀	* 2002 10 29.25407	02 28 52.177	+00 25 38.54	20.43V	645
2002 U ₅₉	2002 10 31.28791	02 17 03.564	+00 36 34.65	21.77	645	2002 U ₆₀	2002 10 29.25754	02 28 52.009	+00 25 37.62	21.06	645
2002 U ₅₉	* 2002 10 29.24770	02 19 40.820	-00 46 26.09	20.85V	645	2002 U ₆₀	2002 11 07.25087	02 22 02.498	+00 12 41.50	20.58V	645
2002 U ₅₉	2002 10 29.25117	02 19 40.603	-00 46 26.86	21.80	645	2002 U ₆₀	2002 11 07.25434	02 22 02.338	+00 12 42.24	21.36	645
2002 U ₅₉	2002 11 07.24308	02 19 47.255	-01 14 41.65	20.86V	645	2002 U ₆₀	* 2002 10 29.25408	02 28 53.063	+00 35 54.74	20.93V	645
2002 U ₅₉	2002 11 07.24655	02 10 47.409	-01 14 42.09	21.80	645	2002 U ₆₀	2002 10 29.25755	02 28 52.859	+00 35 55.08	21.81	645
2002 U ₅₉	* 2002 10 29.24808	02 20 13.605	+00 00 38.72	21.45V	645	2002 U ₆₀	2002 11 07.24965	02 20 16.510	+00 55 01.20	20.87V	645
2002 U ₅₉	2002 10 29.25155	02 20 13.444	+00 00 37.60	22.09	645	2002 U ₆₀	2002 11 07.25312	02 20 16.306	+00 55 01.80	21.73	645
2002 U ₅₉	2002 11 07.24500	02 13 33.814	-00 45 06.12	21.42V	645	2002 U ₆₀	* 2002 10 29.25412	02 28 57.122	+00 24 08.43	20.01V	645
2002 U ₅₉	2002 11 07.24847	02 13 33.663	-00 45 06.96	22.16	645	2002 U ₆₀	2002 10 29.25759	02 28 56.768	+00 24 05.66	20.88	645
2002 U ₆₀	* 2002 10 29.24830	02 20 32.633	-00 19 57.04	21.04V	645	2002 U ₆₀	2002 10 31.29034	02 25 34.516	+00 03 39.06	20.86V	645
2002 U ₆₀	2002 10 29.25177	02 20 32.449	-00 19 57.16	21.72	645	2002 U ₆₀	2002 10 31.29381	02 25 34.161	+00 03 41.92	21.89	645
2002 U ₆₀	2002 10 31.28561	02 18 44.863	-00 21 14.14	20.88V	645	2002 U ₆₁	2002 10 05.44643	02 46 38.005	+00 44 00.52	21.55V	645
2002 U ₆₀	2002 10 31.28908	02 18 44.672	-00 21 14.19	21.84	645	2002 U ₆₁	2002 10 05.44990	02 46 37.890	+00 43 59.89	22.37	645
2002 U ₆₀	* 2002 10 29.24860	02 20 58.446	+00 56 08.26	21.29V	645	2002 U ₆₁	2002 10 11.43073	02 42 54.343	+00 26 39.45	21.71V	645
2002 U ₆₀	2002 10 29.25207	02 20 58.234	+00 56 07.38	21.89	645	2002 U ₆₁	2002 10 11.43420	02 42 54.199	+00 26 38.89	22.53	645
2002 U ₆₀	2002 11 07.24419	02 12 23.526	+00 31 07.70	21.69V	645	2002 U ₆₁	* 2002 10 29.25415	02 28 59.892	+00 12 28.11	21.21V	645
2002 U ₆₀	2002 11 07.24766	02 12 23.316	+00 31 07.42	22.81	645	2002 U ₆₁	2002 10 29.25762	02 28 59.728	+00 12 28.43	22.04	645
2002 U ₆₀	* 2002 10 29.24882	02 21 17.171	+00 56 15.08	19.36V	645	2002 U ₆₁	2002 10 31.29151	02 27 16.179	+00 15 01.74	21.36V	645
2002 U ₆₀	2002 10 29.25229	02 21 17.023	+00 56 12.31	19.99	645	2002 U ₆₁	2002 10 31.29498	02 27 15.999	+00 15 01.96	22.16	645
2002 U ₆₀	2002 10 31.28643	02 19 55.415	+00 29 52.68	19.38V	645	2002 U ₆₁	2002 11 07.25043	02 21 23.961	+00 19 48.02	21.19V	645
2002 U ₆₀	2002 10 31.28990	02 19 55.270	+00 29 50.05	20.02	645	2002 U ₆₁	2002 11 07.25390	02 21 23.783	+00 19 48.16	22.05	645
2002 U ₆₀	* 2002 10 29.24886	02 21 21.256	-00 43 17.77	19.43V	645	2002 U ₆₁	* 2002 10 29.25462	02 29 40.021	+01 07 18.77	20.99V	645
2002 U ₆₀	2002 10 29.25233	02 21 21.045	-00 43 18.00	20.17	645	2002 U ₆₁	2002 10 29.25809	02 29 39.833	+01 07 18.80	21.65	645
2002 U ₆₀	2002 10 31.28604	02 19 22.292	-00 44 41.59	19.44V	645	2002 U ₆₁	2002 10 31.29192	02 27 51.284	+01 07 01.78	21.06V	645
2002 U ₆₀	2002 10 31.28951	02 19 22.079	-00 44 41.67	20.10	645	2002 U ₆₁	2002 10 31.29539	02 27 51.100	+01 07 01.78	21.92	645
2002 U ₆₀	* 2002 10 29.24896	02 21 30.073	+00 53 25.03	21.50V	645	2002 U ₆₁	* 2002 10 29.25535	02 30 43.762	+01 14 30.66	20.63V	645
2002 U ₆₀	2002 10 29.25243	02 21 29.857	+00 53 24.39	22.48	645	2002 U ₆₁	2002 10 29.25882	02 30 43.551	+01 14 30.86	21.55	645
2002 U ₆₀	2002 11 07.24405	02 12 11.397	+00 36 28.31	21.32V	645	2002 U ₆₁	2002 10 31.29249	02 28 41.319	+01 14 52.31	20.99V	645
2002 U ₆₀	2002 11 07.24752	02 12 11.192	+00 36 28.00	22.07	645	2002 U ₆₁	2002 10 31.29596	02 28 41.104	+01 14 52.24	21.85	645
2002 U ₆₀	* 2002 10 29.24908	02 21 40.388	+00 11 16.63	20.30V	645	2002 U ₆₁	* 2002 10 30.07486	20 51 25.828	+01 07 06.55	21.32V	645
2002 U ₆₀	2002 10 29.25255	02 21 40.198	+00 11 15.47	21.11	645	2002 U ₆₁	2002 10 30.07833	20 51 26.099	+01 07 08.46	22.15	645
2002 U ₆₀	2002 10 31.27148	02 19 54.70	+00 00 20.0	19.5	704	2002 U ₆₁	2002 10 31.07180	20 52 42.144	+00 25 44.92	20.94V	645
2002 U ₆₀	2002 10 31.28641	02 19 53.762	+00 00 17.11	20.32V	645	2002 U ₆₁	2002 10 31.07527	20 52 42.408	+00 25 46.83	21.58	645
2002 U ₆₀	2002 10 31.28860	02 19 53.69	+00 00 14.0	20.0	704	2002 U ₆₁	* 2002 10 30.08807	21 10 30.565	+00 26 37.46	21.21V	645
2002 U ₆₀	2002 10 31.28988	02 19 53.580	+00 00 16.03	21.18	645	2002 U ₆₁	2002 10 30.09154	21 10 30.672	+00 26 36.10	21.76	645
2002 U ₆₀	2002 10 31.32279	02 19 51.88	+00 00 04.1	19.6	704	2002 U ₆₁	2002 10 31.08448	21 11 01.151	+00 20 55.33	21.32V	645
2002 U ₆₀	* 2002 10 29.24910	02 21 42.324	+00 03 02.74	19.90V	645	2002 U ₆₁					

2002 UP ₆₁	2002 10 31.12811	22 09 00.794	-01 01 38.30	22.19	645	2002 UH ₆₂	* 2002 10 30.16630	23 03 28.726	+00 50 16.18	21.07V	645
2002 UQ ₆₁	* 2002 10 30.13369	22 16 22.930	-00 23 00.91	21.58V	645	2002 UH ₆₂	2002 10 30.16977	23 03 28.698	+00 50 14.61	21.62	645
2002 UQ ₆₁	2002 10 30.13716	22 16 22.975	-00 23 01.49	22.41	645	2002 UH ₆₂	2002 10 31.16231	23 03 25.075	+00 42 39.38	21.32V	645
2002 UQ ₆₁	2002 10 31.12991	22 16 37.143	-00 25 33.45	21.38V	645	2002 UH ₆₂	2002 10 31.16578	23 03 25.064	+00 42 37.81	22.21	645
2002 UQ ₆₁	2002 10 31.13338	22 16 37.184	-00 25 33.97	22.05	645	2002 UJ ₆₂	* 2002 10 30.16662	23 03 56.494	-00 00 06.02	21.59V	645
2002 UR ₆₁	* 2002 10 30.13380	22 16 32.603	-00 23 27.95	20.94V	645	2002 UJ ₆₂	2002 10 30.17009	23 03 56.502	-00 00 07.55	22.41	645
2002 UR ₆₁	2002 10 30.13727	22 16 32.696	-00 23 28.91	21.56	645	2002 UJ ₆₂	2002 10 31.16272	23 04 00.232	-00 06 52.24	21.66V	645
2002 UR ₆₁	2002 10 31.13021	22 17 03.684	-00 28 41.66	21.33V	645	2002 UJ ₆₂	2002 10 31.16619	23 04 00.242	-00 06 53.53	22.59	645
2002 UR ₆₁	2002 10 31.13368	22 17 03.791	-00 28 42.69	22.01	645	2002 UK ₆₂	* 2002 10 30.16775	23 05 34.431	-00 47 57.84	21.24V	645
2002 US ₆₁	* 2002 10 30.13605	22 19 47.217	-00 13 07.28	21.62V	645	2002 UK ₆₂	2002 10 30.17122	23 05 34.464	-00 47 59.55	22.00	645
2002 US ₆₁	2002 10 30.13952	22 19 47.397	-00 13 07.33	22.17	645	2002 UK ₆₂	2002 10 31.16398	23 05 49.726	-00 55 41.90	21.00V	645
2002 US ₆₁	2002 10 31.13273	22 20 41.722	-00 12 49.93	21.63V	645	2002 UK ₆₂	2002 10 31.16745	23 05 49.771	-00 55 43.53	21.85	645
2002 US ₆₁	2002 10 31.13620	22 20 41.897	-00 12 49.90	22.21	645	2002 UL ₆₂	* 2002 10 30.16781	23 05 39.605	+00 56 44.49	21.65V	645
2002 UT ₆₁	* 2002 10 30.13759	22 22 00.617	+00 26 53.88	20.27V	645	2002 UL ₆₂	2002 10 30.17128	23 05 39.674	+00 56 42.43	22.38	645
2002 UT ₆₁	2002 10 30.14106	22 22 00.657	+00 26 52.81	20.94	645	2002 UL ₆₂	2002 10 31.16411	23 06 00.400	+00 47 08.88	21.61V	645
2002 UT ₆₁	2002 10 31.13380	22 22 14.650	+00 21 36.61	20.51V	645	2002 UL ₆₂	2002 10 31.16758	23 06 00.468	+00 47 07.03	22.18	645
2002 UT ₆₁	2002 10 31.13727	22 22 14.694	+00 21 35.55	21.18	645	2002 UM ₆₂	* 2002 10 30.16829	23 06 21.062	+00 10 35.19	21.55V	645
2002 UU ₆₁	* 2002 10 30.14203	22 28 25.292	-00 24 23.52	20.88V	645	2002 UM ₆₂	2002 10 30.17176	23 06 21.023	+00 10 35.86	22.27	645
2002 UU ₆₁	2002 10 30.14550	22 28 25.363	-00 24 24.32	21.76	645	2002 UM ₆₂	2002 10 31.16423	23 06 10.730	+00 13 42.91	21.59V	645
2002 UU ₆₁	2002 10 31.13836	22 28 49.361	-00 27 58.76	20.93V	645	2002 UM ₆₂	2002 10 31.16770	23 06 10.693	+00 13 43.55	22.27	645
2002 UU ₆₁	2002 10 31.14183	22 28 49.439	-00 27 59.53	21.74	645	2002 UM ₆₂	* 2002 10 30.16863	23 06 50.057	+00 25 14.86	20.95V	645
2002 UV ₆₁	2002 11 08.14873	22 33 05.198	-00 49 32.22	21.09V	645	2002 UN ₆₂	2002 10 30.17210	23 06 50.102	-00 25 15.51	21.51	645
2002 UV ₆₁	2002 11 08.15220	22 33 05.329	-00 49 32.60	21.86	645	2002 UN ₆₂	2002 10 31.16488	23 07 07.080	-00 27 53.87	20.95V	645
2002 UV ₆₁	* 2002 10 30.14210	22 28 31.398	-00 50 02.21	19.80V	645	2002 UN ₆₂	2002 10 31.16835	23 07 07.135	-00 27 54.41	21.62	645
2002 UV ₆₁	2002 10 30.14557	22 28 31.464	-00 50 02.97	20.51	645	2002 UN ₆₂	* 2002 10 30.16968	23 08 21.636	-00 50 03.59	21.31V	645
2002 UV ₆₁	2002 10 31.13839	22 28 52.434	-00 53 39.93	19.86V	645	2002 UN ₆₂	2002 10 30.17315	23 08 21.634	-00 50 04.56	21.86	645
2002 UV ₆₁	2002 10 31.14186	22 28 52.498	-00 53 40.65	20.61	645	2002 UO ₆₂	2002 10 31.16575	23 08 22.813	-00 54 38.29	21.66V	645
2002 UW ₆₁	2002 09 04.43737	22 53 26.02	+06 41 06.1	19.9	644	2002 UO ₆₂	2002 10 31.16922	23 08 22.818	-00 54 39.12	22.60	645
2002 UW ₆₁	2002 09 04.45862	22 53 25.08	+06 40 58.6	20.2	644	2002 UP ₆₂	* 2002 10 30.17018	23 09 04.926	-00 48 25.83	21.19V	645
2002 UW ₆₁	2002 09 04.47993	22 53 24.14	+06 40 51.1	19.8	644	2002 UP ₆₂	2002 10 30.17365	23 09 04.882	-00 48 26.25	22.14	645
2002 UW ₆₁	2002 09 28.11190	22 38 03.48	+03 59 42.8	20.2	644	2002 UP ₆₂	2002 10 31.16611	23 08 54.233	-00 50 09.53	21.45V	645
2002 UW ₆₁	2002 09 28.13409	22 38 02.77	+03 59 33.4	19.5	644	2002 UP ₆₂	2002 10 31.16958	23 08 54.189	-00 50 09.88	22.52	645
2002 UW ₆₁	2002 09 28.15457	22 38 02.16	+03 59 24.6	20.3	644	2002 UQ ₆₂	* 2002 10 30.17126	23 10 38.516	+00 26 20.79	21.15V	645
2002 UW ₆₁	* 2002 10 30.14569	22 33 42.713	+00 53 40.59	21.27V	645	2002 UQ ₆₂	2002 10 30.17473	23 10 38.492	+00 26 19.87	21.82	645
2002 UW ₆₁	2002 10 30.14916	22 33 42.759	+00 53 39.77	22.21	645	2002 UQ ₆₂	2002 10 31.16726	23 10 33.642	+00 21 56.44	21.12V	645
2002 UW ₆₁	2002 10 31.14192	22 33 57.971	+00 50 00.51	21.61V	645	2002 UQ ₆₂	2002 10 31.17073	23 10 33.621	+00 21 55.53	21.69	645
2002 UW ₆₁	2002 10 31.14539	22 33 58.021	+00 49 59.74	22.39	645	2002 UR ₆₂	* 2002 10 30.17386	23 14 24.052	+00 56 08.73	20.20V	645
2002 UW ₆₁	2002 11 08.15133	22 36 49.734	+00 26 09.66	20.90V	645	2002 UR ₆₂	2002 10 30.17733	23 14 24.063	+00 56 07.56	21.04	645
2002 UW ₆₁	2002 11 08.15480	22 36 49.820	+00 26 09.23	21.50	645	2002 UR ₆₂	2002 10 31.16999	23 14 29.915	+00 50 29.02	21.22V	645
2002 UX ₆₁	2002 08 13.29699	23 03 19.54	+11 05 25.1	19.4	704	2002 UR ₆₂	2002 10 31.17346	23 14 29.935	+00 50 27.95	21.99	645
2002 UX ₆₁	2002 08 13.31205	23 03 19.18	+11 05 21.8	20.0	704	2002 US ₆₂	* 2002 10 30.17416	23 14 49.998	-00 45 54.66	21.56V	645
2002 UX ₆₁	2002 08 13.32740	23 03 18.74	+11 05 18.8	20.3	704	2002 US ₆₂	2002 10 30.17763	23 14 49.959	-00 45 56.14	22.55	645
2002 UX ₆₁	2002 08 13.34209	23 03 18.36	+11 05 16.0	19.9	704	2002 US ₆₂	2002 10 31.17013	23 14 42.319	-00 52 30.30	21.35V	645
2002 UX ₆₁	2002 08 27.46125	22 56 16.13	+09 53 15.3	18.6	644	2002 US ₆₂	2002 10 31.17360	23 14 42.294	-00 52 31.69	22.39	645
2002 UX ₆₁	2002 08 27.47166	22 56 15.73	+09 53 10.9	18.4	644	2002 UT ₆₂	* 2002 10 30.17788	23 20 12.083	+00 27 52.57	20.52V	645
2002 UX ₆₁	2002 08 27.48314	22 56 15.32	+09 53 06.1	18.6	644	2002 UT ₆₂	2002 10 30.18135	23 20 12.042	+00 27 51.75	21.49	645
2002 UX ₆₁	2002 09 04.43853	22 51 22.38	+08 50 07.9	18.1	644	2002 UT ₆₂	2002 10 31.17382	23 20 02.351	+00 24 01.59	20.58V	645
2002 UX ₆₁	2002 09 04.45979	22 51 21.56	+08 49 56.5	18.1	644	2002 UT ₆₂	2002 10 31.17729	23 20 02.308	+00 24 00.79	21.40	645
2002 UX ₆₁	2002 09 04.48106	22 51 20.70	+08 49 45.2	18.2	644	2002 UU ₆₂	* 2002 10 30.17950	23 22 32.466	+00 28 38.71	21.74V	645
2002 UX ₆₁	2002 10 05.18028	22 35 45.76	+03 24 40.3	18.5	704	2002 UU ₆₂	2002 10 30.18297	23 22 32.431	+00 28 37.18	22.66	645
2002 UX ₆₁	2002 10 05.18684	22 35 45.71	+03 24 35.9	18.4	644	2002 UU ₆₂	2002 10 31.17548	23 22 25.650	+00 27 00.57	21.57V	645
2002 UX ₆₁	2002 10 05.19585	22 35 45.52	+03 24 30.2	18.4	704	2002 UU ₆₂	2002 10 31.17895	23 22 25.620	+00 21 59.15	22.43	645
2002 UX ₆₁	2002 10 05.21141	22 35 45.22	+03 24 19.9	19.1	704	2002 UV ₆₂	* 2002 10 30.18011	23 23 25.189	-00 39 58.91	21.69V	645
2002 UX ₆₁	2002 10 05.21181	22 35 45.27	+03 24 19.5	18.3	644	2002 UV ₆₂	2002 10 30.18358	23 23 25.182	-00 39 58.19	22.40	645
2002 UX ₆₁	2002 10 05.22707	22 35 44.97	+03 24 09.9	18.6	704	2002 UV ₆₂	2002 10 31.17616	23 23 24.490	-00 36 13.28	21.47V	645
2002 UX ₆₁	2002 10 05.23903	22 35 44.80	+03 24 02.0	18.4	644	2002 UV ₆₂	2002 10 31.17963	23 23 24.480	-00 36 12.24	22.24	645
2002 UX ₆₁	2002 10 05.24266	22 35 44.67	+03 23 59.6	19.0	704	2002 UW ₆₂	* 2002 10 30.18011	23 23 25.564	+00 07 14.17	20.49V	645
2002 UX ₆₁	* 2002 10 30.14816	22 37 16.903	-00 21 19.29	19.14V	645	2002 UW ₆₂	2002 10 30.18358	23 23 25.622	+00 07 12.18	21.22	645
2002 UX ₆₁	2002 10 30.15163	22 37 16.975	-00 21 20.70	19.76	645	2002 UW ₆₂	2002 10 31.17642	23 23 46.927	-00 02 18.87	20.93V	645
2002 UX ₆₁	2002 10 31.14449	22 37 04.564	-00 27 59.93	19.20V	645	2002 UW ₆₂	2002 10 31.17989	23 23 46.995	-00 02 20.79	21.62	645
2002 UX ₆₁	2002 10 31.14796	22 37 04.641	-00 28 01.33	19.80	645	2002 UX ₆₂	* 2002 10 30.18136	23 25 13.276	-00 47 24.32	21.05V	645
2002 UX ₆₁	2002 11 03.37470	22 39 07.39	-00 48 12.6	20.1	608	2002 UX ₆₂	2002 10 30.18483	23 25 13.287	-00 47 25.80	21.95	645
2002 UX ₆₁	2002 11 03.38515	22 39 07.70	-00 48 16.7	20.1	608	2002 UX ₆₂	2002 10 31.17747	23 25 18.733	-00 54 56.60	21.35V	645
2002 UX ₆₁	2002 11 03.39580	22 39 07.97	-00 48 20.1	20.5	608	2002 UX ₆₂	2002 10 31.18094	23 25 18.732	-00 54 58.12	22.14	645
2002 UX ₆₁	2002 11 08.15473	22 41 44.491	-01 14 06.57	19.35V	645	2002 UY ₆₂	* 2002 10 30.18174	23 25 46.053	+00 00 12.55	21.46V	645
2002 UX ₆₁	2002 11 08.15820	22 41 44.613	-01 14 07.59	19.98	645	2002 UY ₆₂	2002 10 30.18521	23 25 46.001	+00 00 11.94	22.37	645
2002 UX ₆₁	2002 12 06.06894	23 06 42.55	-02 11 42.9	19.0	704	2002 UY ₆₂	2002 10 31.17763	23 25 32.475	-00 03 14.73	21.51V	645

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2002 UJ ₆₃	2002 10 31.18221	23 32 09.066	+00 48 37.91	21.14V	645	2002 UK ₆₄	2002 10 31.20695	00 07 52.647	-00 51 38.52	21.70V	645
2002 UJ ₆₃	2002 10 31.18568	23 32 09.022	+00 48 37.44	21.83	645	2002 UK ₆₄	2002 10 31.21042	00 07 52.580	-00 51 38.75	22.53	645
2002 UK ₆₃	* 2002 10 30.18649	23 32 38.199	+00 52 30.89	21.50V	645	2002 UL ₆₄	* 2002 10 30.21113	00 08 12.663	-00 15 49.18	21.73V	645
2002 UK ₆₃	2002 10 30.18996	23 32 38.129	+00 52 30.15	22.47	645	2002 UL ₆₄	2002 10 30.21460	00 08 12.643	-00 15 48.23	22.58	645
2002 UK ₆₃	2002 10 31.18235	23 32 21.118	+00 50 01.57	21.49V	645	2002 UL ₆₄	2002 10 31.20716	00 08 10.736	-00 11 19.12	21.56V	645
2002 UK ₆₃	2002 10 31.18582	23 32 21.062	+00 50 01.12	22.40	645	2002 UL ₆₄	2002 10 31.21063	00 08 10.721	-00 11 18.17	22.50	645
2002 UL ₆₃	* 2002 10 30.18788	23 34 38.053	+00 04 09.84	21.62V	645	2002 UM ₆₄	* 2002 10 30.21282	00 10 39.689	+00 51 44.73	21.23V	645
2002 UL ₆₃	2002 10 30.19135	23 34 38.136	+00 04 08.60	22.63	645	2002 UM ₆₄	2002 10 30.21629	00 10 39.584	+00 51 43.93	22.11	645
2002 UL ₆₃	2002 10 31.18427	23 35 07.635	-00 01 44.98	21.54V	645	2002 UM ₆₄	2002 10 31.20857	00 10 12.808	+00 48 06.48	21.01V	645
2002 UL ₆₃	2002 10 31.18774	23 35 07.732	-00 01 46.17	22.48	645	2002 UM ₆₄	2002 10 31.21204	00 10 12.710	+00 48 05.78	22.13	645
2002 UM ₆₃	* 2002 10 30.18924	23 36 36.238	-00 23 40.73	21.47V	645	2002 UN ₆₄	* 2002 10 30.21486	00 13 36.279	+00 26 20.36	21.68V	645
2002 UM ₆₃	2002 10 30.19271	23 36 36.218	-00 23 41.66	22.14	645	2002 UN ₆₄	2002 10 30.21833	00 13 36.216	+00 26 19.00	22.61	645
2002 UM ₆₃	2002 10 31.18524	23 36 31.900	-00 28 48.55	21.42V	645	2002 UN ₆₄	2002 10 31.21073	00 13 20.103	+00 20 07.70	20.86V	645
2002 UM ₆₃	2002 10 31.18871	23 36 31.877	-00 28 49.57	22.23	645	2002 UN ₆₄	2002 10 31.21420	00 13 20.042	+00 20 06.50	21.62	645
2002 UN ₆₃	* 2002 10 30.19011	23 37 51.488	+00 29 33.85	21.18V	645	2002 UO ₆₄	* 2002 10 30.21573	00 14 51.595	-00 50 39.28	20.87V	645
2002 UN ₆₃	2002 10 30.19358	23 37 51.422	+00 29 32.84	22.18	645	2002 UO ₆₄	2002 10 30.21920	00 14 51.490	-00 50 39.89	21.24	645
2002 UN ₆₃	2002 10 31.18598	23 37 35.745	+00 24 51.90	21.27V	645	2002 UO ₆₄	2002 10 31.21146	00 14 23.458	-00 53 26.16	20.93V	645
2002 UN ₆₃	2002 10 31.18945	23 37 35.687	+00 24 50.89	22.22	645	2002 UO ₆₄	2002 10 31.21493	00 14 23.357	-00 53 26.75	21.61	645
2002 UO ₆₃	* 2002 10 30.19054	23 38 28.536	+00 56 47.01	20.76V	645	2002 UP ₆₄	* 2002 10 30.21585	00 15 02.198	-00 46 00.14	20.81V	645
2002 UO ₆₃	2002 10 30.19401	23 38 28.517	+00 56 45.30	21.69	645	2002 UP ₆₄	2002 10 30.21932	00 15 02.115	-00 46 01.70	21.46	645
2002 UO ₆₃	2002 10 31.18655	23 38 24.854	+00 48 34.38	20.71V	645	2002 UP ₆₄	2002 10 31.21163	00 14 38.641	-00 52 26.25	20.78V	645
2002 UO ₆₃	2002 10 31.19002	23 38 24.835	+00 48 32.69	21.57	645	2002 UP ₆₄	2002 10 31.21510	00 14 38.559	-00 52 27.58	21.48	645
2002 UP ₆₃	* 2002 10 30.19111	23 39 18.330	+00 32 05.17	21.52V	645	2002 UQ ₆₄	* 2002 10 30.21711	00 16 50.843	+00 57 16.53	21.34V	645
2002 UP ₆₃	2002 10 30.19458	23 39 18.242	+00 32 06.54	22.18	645	2002 UQ ₆₄	2002 10 30.22058	00 16 50.744	+00 57 15.06	22.05	645
2002 UP ₆₃	2002 10 31.18693	23 38 58.049	+00 39 05.75	21.46V	645	2002 UQ ₆₄	2002 10 31.21287	00 16 25.248	+00 50 31.02	21.43V	645
2002 UP ₆₃	2002 10 31.19040	23 38 57.972	+00 39 07.24	22.11	645	2002 UQ ₆₄	2002 10 31.21634	00 16 25.159	+00 50 29.58	22.15	645
2002 UQ ₆₃	* 2002 10 30.19534	23 45 24.820	+00 09 31.00	21.49V	645	2002 UR ₆₄	* 2002 10 30.21718	00 16 57.273	+00 25 53.65	21.13V	645
2002 UQ ₆₃	2002 10 30.19881	23 45 24.797	+00 09 31.88	22.28	645	2002 UR ₆₄	2002 10 30.22065	00 16 57.194	+00 25 53.44	21.85	645
2002 UQ ₆₃	2002 10 31.19136	23 45 21.701	+00 13 44.56	21.53V	645	2002 UR ₆₄	2002 10 31.21301	00 16 37.788	+00 24 34.95	21.19V	645
2002 UQ ₆₃	2002 10 31.19483	23 45 21.687	+00 13 45.47	22.46	645	2002 UR ₆₄	2002 10 31.21648	00 16 37.716	+00 24 34.71	22.02	645
2002 UR ₆₃	* 2002 10 30.19802	23 49 17.284	+00 25 38.62	20.35V	645	2002 US ₆₄	* 2002 10 30.22154	00 17 28.888	+00 30 03.18	20.95V	645
2002 UR ₆₃	2002 10 30.20149	23 49 17.203	+00 25 38.51	21.17	645	2002 US ₆₄	2002 10 30.22101	00 17 28.634	+00 30 05.77	21.74	645
2002 UR ₆₃	2002 10 31.19385	23 48 57.619	+00 25 25.86	20.22V	645	2002 US ₆₄	2002 10 31.21282	00 16 21.717	+00 42 30.02	20.83V	645
2002 UR ₆₃	2002 10 31.19732	23 48 57.542	+00 25 25.84	21.00	645	2002 US ₆₄	2002 10 31.21629	00 16 21.478	+00 42 32.67	21.70	645
2002 US ₆₃	* 2002 10 30.19859	23 50 06.597	-00 20 36.75	21.01V	645	2002 UT ₆₄	* 2002 10 30.21789	00 17 58.476	+00 30 27.75	20.97V	645
2002 US ₆₃	2002 10 30.20206	23 50 06.533	-00 20 37.75	21.75	645	2002 UT ₆₄	2002 10 30.22136	00 17 58.421	+00 30 25.44	21.80	645
2002 US ₆₃	2002 10 31.19446	23 49 50.642	-00 25 26.21	21.01V	645	2002 UT ₆₄	2002 10 31.21381	00 17 47.540	+00 20 01.49	20.98V	645
2002 US ₆₃	2002 10 31.19793	23 49 50.585	-00 25 27.23	21.61	645	2002 UT ₆₄	2002 10 31.21728	00 17 47.491	+00 19 59.28	21.79	645
2002 UT ₆₃	* 2002 10 30.19863	23 50 09.642	+00 26 03.57	20.82V	645	2002 UU ₆₄	* 2002 10 30.21837	00 18 40.195	+00 51 54.73	20.59V	645
2002 UT ₆₃	2002 10 30.20210	23 50 09.567	+00 26 02.37	21.81	645	2002 UU ₆₄	2002 10 30.22184	00 18 40.079	+00 51 53.58	21.27	645
2002 UT ₆₃	2002 10 31.19445	23 49 49.633	+00 20 41.48	20.74V	645	2002 UV ₆₄	2002 10 31.21408	00 18 10.671	+00 46 27.10	20.63V	645
2002 UT ₆₃	2002 10 31.19792	23 49 49.556	+00 20 40.35	21.59	645	2002 UV ₆₄	2002 10 31.21755	00 18 10.564	+00 46 25.96	21.39	645
2002 UV ₆₃	* 2002 10 30.19881	23 50 25.909	+00 11 27.88	20.83V	645	2002 UV ₆₄	* 2002 10 30.21878	00 19 16.035	+00 03 17.77	21.19V	645
2002 UV ₆₃	2002 10 30.20228	23 50 25.806	+00 11 28.03	21.56	645	2002 UV ₆₄	2002 10 30.22225	00 19 15.963	+00 03 16.53	22.04	645
2002 UV ₆₃	2002 10 31.19456	23 49 58.863	+00 12 22.26	20.59V	645	2002 UV ₆₄	2002 10 31.21464	00 18 58.608	+00 02 32.00	21.16V	645
2002 UV ₆₃	2002 10 31.19803	23 49 58.769	+00 12 22.42	21.32	645	2002 UV ₆₄	2002 10 31.21811	00 18 58.538	+00 02 33.24	22.15	645
2002 UV ₆₃	* 2002 10 30.20018	23 52 24.416	+00 57 47.83	21.60V	645	2002 UW ₆₄	* 2002 10 30.21901	00 19 35.771	-00 49 31.36	21.61V	645
2002 UV ₆₃	2002 10 30.20365	23 52 24.406	+00 57 46.31	22.24	645	2002 UW ₆₄	2002 10 30.22248	00 19 35.657	-00 49 32.38	22.56	645
2002 UV ₆₃	2002 10 31.19623	23 52 23.938	+00 50 06.72	21.57V	645	2002 UW ₆₄	2002 10 31.21472	00 19 06.164	-00 54 19.23	21.57V	645
2002 UV ₆₃	2002 10 31.19970	23 52 23.936	+00 50 05.15	22.11	645	2002 UW ₆₄	2002 10 31.21819	00 19 06.054	-00 54 20.19	22.34	645
2002 UW ₆₃	* 2002 10 30.20021	23 52 26.799	-01 02 43.31	21.39V	645	2002 UX ₆₄	* 2002 10 30.21999	00 21 00.494	-00 48 53.48	20.92V	645
2002 UW ₆₃	2002 10 30.20368	23 52 26.685	-01 02 43.34	22.42	645	2002 UX ₆₄	2002 10 30.22346	00 21 00.399	-00 48 53.81	21.60	645
2002 UW ₆₃	2002 10 31.19595	23 51 59.658	-01 02 18.97	21.57V	645	2002 UX ₆₄	2002 10 31.21575	00 20 35.610	-00 50 14.68	21.08V	645
2002 UW ₆₃	2002 10 31.19942	23 51 59.554	-01 02 18.86	22.34	645	2002 UX ₆₄	2002 10 31.21922	00 20 35.523	-00 50 14.88	22.03	645
2002 UX ₆₃	* 2002 10 30.20208	23 55 08.589	+00 25 33.72	21.62V	645	2002 UY ₆₄	* 2002 10 30.22114	00 22 40.293	-00 20 33.34	21.63V	645
2002 UX ₆₃	2002 10 30.20555	23 55 08.495	+00 25 33.22	22.74	645	2002 UY ₆₄	2002 10 30.22461	00 22 40.183	-00 20 34.39	22.46	645
2002 UX ₆₃	2002 10 31.19788	23 54 46.387	+00 23 25.34	21.36V	645	2002 UY ₆₄	2002 10 31.21683	00 22 08.506	-00 25 55.80	21.16V	645
2002 UX ₆₃	2002 10 31.20135	23 54 46.306	+00 23 24.92	22.12	645	2002 UY ₆₄	2002 10 31.22030	00 22 08.385	-00 25 56.91	22.02	645
2002 UX ₆₃	2002 11 08.20387	23 52 42.583	+00 11 47.00	21.65V	645	2002 UZ ₆₄	* 2002 10 30.22125	00 22 49.755	-01 12 08.64	20.34V	645
2002 UX ₆₃	2002 11 08.20734	23 52 42.538	+00 11 46.97	22.43	645	2002 UZ ₆₄	2002 10 30.22472	00 22 49.491	-01 12 05.73	21.06	645
2002 UY ₆₃	* 2002 10 30.20291	23 56 21.045	-00 25 24.43	20.84V	645	2002 UZ ₆₄	2002 10 31.21647	00 21 37.567	-00 58 05.53	20.41V	645
2002 UY ₆₃	2002 10 30.20638	23 56 20.968	-00 25 25.01	21.49	645	2002 UZ ₆₄	2002 10 31.21994	00 21 37.309	-00 58 02.61	21.08	645
2002 UY ₆₃	2002 10 31.19875	23 56 01.804	-00 27 57.39	20.75V	645	2002 UA ₆₅	* 2002 10 30.22148	00 23 09.606	-00 23 08.95	21.13V	645
2002 UY ₆₃	2002 10 31.20222	23 56 01.732	-00 27 57.87	21.39	645	2002 UA ₆₅	2002 10 30.22495	00 23 09.483	-00 23 09.71	22.06	645
2002 UZ ₆₃	* 2002 10 30.20346	23 57 08.191	+00 28 38.19	20.39V	645	2002 UA ₆₅	2002 10 31.21713	00 22 35.217	-00 26 41.35	21.21V	645
2002 UZ ₆₃	2002 10 30.20693	23 57 08.121	+00 28 37.23	21.26	645	2002 UA ₆₅	2002 10 31.22060	00 22 35.089	-00 26 41.98	22.21	645
2002 UZ ₆₃	2002 10 31.19929	23 56 49.208	+00 23 55.08								

2002 UK ₆₅	2002 10 31.14903	00 25 42.19	-01 00 41.5	20.0	644	2002 UK ₆₆	2002 10 30.24065	00 45 50.400	-00 38 43.71	22.05	645
2002 UK ₆₅	2002 10 31.17023	00 25 41.49	-01 00 36.6	20.5	644	2002 UK ₆₆	2002 10 31.23283	00 45 14.970	-00 37 56.14	21.48V	645
2002 UK ₆₅	2002 10 31.19177	00 25 40.83	-01 00 31.4	20.4	644	2002 UK ₆₆	2002 10 31.23630	00 45 14.838	-00 37 56.07	21.97	645
2002 UK ₆₅	2002 10 31.21927	00 25 39.861	-01 00 25.26	20.70V	645	2002 UL ₆₆	* 2002 10 30.23754	00 46 21.744	-00 24 55.77	20.95V	645
2002 UK ₆₅	2002 10 31.22274	00 25 39.743	-01 00 24.48	21.51	645	2002 UL ₆₆	2002 10 30.24101	00 46 21.620	-00 24 56.52	22.06	645
2002 UK ₆₅	2002 11 08.22476	00 22 52.728	-00 22 45.06	20.35V	645	2002 UL ₆₆	2002 10 31.23319	00 45 46.795	-00 28 21.60	20.49V	645
2002 UK ₆₅	2002 11 08.22823	00 22 52.672	-00 22 43.94	21.21	645	2002 UL ₆₆	2002 10 31.23666	00 45 46.669	-00 28 22.29	21.37	645
2002 UL ₆₅	* 2002 10 30.22446	00 27 28.060	+00 02 29.22	20.54V	645	2002 UM ₆₆	* 2002 10 30.23758	00 46 24.688	-00 49 50.03	20.67V	645
2002 UL ₆₅	2002 10 30.22793	00 27 27.948	+00 02 28.60	21.34	645	2002 UM ₆₆	2002 10 30.24105	00 46 24.577	-00 49 51.03	21.39	645
2002 UL ₆₅	2002 10 31.22018	00 26 58.718	-00 00 33.17	20.56V	645	2002 UM ₆₆	2002 10 31.23328	00 45 54.027	-00 54 29.88	20.70V	645
2002 UL ₆₅	2002 10 31.22365	00 26 58.611	-00 00 33.77	21.34	645	2002 UM ₆₆	2002 10 31.23675	00 45 53.917	-00 54 30.90	21.50	645
2002 UM ₆₅	* 2002 10 30.22621	00 29 59.739	-00 23 27.73	20.90V	645	2002 UM ₆₆	* 2002 10 30.23792	00 46 54.378	+00 50 38.83	21.61V	645
2002 UM ₆₅	2002 10 30.22968	00 29 59.674	-00 23 28.44	21.63	645	2002 UN ₆₆	2002 10 30.24139	00 46 54.253	+00 50 38.04	22.15	645
2002 UM ₆₅	2002 10 31.22208	00 29 43.807	-00 26 24.95	20.87V	645	2002 UN ₆₆	2002 10 31.23359	00 46 20.733	+00 47 17.55	21.48V	645
2002 UM ₆₅	2002 10 31.22555	00 29 43.743	-00 26 25.56	21.69	645	2002 UN ₆₆	2002 10 31.23706	00 46 20.610	+00 47 16.93	22.20	645
2002 UN ₆₅	* 2002 10 30.22680	00 30 50.715	+00 52 23.93	20.77V	645	2002 UQ ₆₆	* 2002 10 30.23811	00 47 11.095	+00 27 36.96	20.77V	645
2002 UN ₆₅	2002 10 30.23027	00 30 50.612	+00 52 22.18	21.49	645	2002 UQ ₆₆	2002 10 30.24158	00 47 10.959	+00 27 36.22	21.63	645
2002 UN ₆₅	2002 10 31.22254	00 30 23.437	+00 44 02.07	20.79V	645	2002 UQ ₆₆	2002 10 31.23375	00 46 34.771	+00 24 19.85	21.71V	645
2002 UN ₆₅	2002 10 31.22601	00 30 23.339	+00 44 00.41	21.71	645	2002 UQ ₆₆	2002 10 31.23722	00 46 34.642	+00 24 19.16	21.55	645
2002 UO ₆₅	* 2002 10 30.22737	00 31 39.835	+00 56 30.17	20.62V	645	2002 UP ₆₆	* 2002 10 30.23869	00 48 00.896	+00 52 45.45	21.09V	645
2002 UO ₆₅	2002 10 30.23084	00 31 39.732	+00 56 28.85	21.35	645	2002 UP ₆₆	2002 10 30.24216	00 48 00.757	+00 52 44.10	22.05	645
2002 UO ₆₅	2002 10 31.22311	00 31 12.839	+00 50 09.24	21.38V	645	2002 UP ₆₆	2002 10 31.23430	00 47 22.957	+00 46 16.79	20.98V	645
2002 UO ₆₅	2002 10 31.22658	00 31 12.737	+00 50 08.01	22.07	645	2002 UP ₆₆	2002 10 31.23777	00 47 22.818	+00 46 15.50	21.90	645
2002 UP ₆₅	* 2002 10 30.22794	00 32 29.479	-00 49 25.83	21.50V	645	2002 UQ ₆₆	* 2002 10 30.23901	00 48 28.835	-00 49 59.76	21.63V	645
2002 UP ₆₅	2002 10 30.23141	00 32 29.356	-00 49 26.14	22.18	645	2002 UQ ₆₆	2002 10 30.24248	00 48 28.723	-00 50 00.02	22.22	645
2002 UP ₆₅	2002 10 31.22361	00 31 56.738	-00 51 33.53	21.52V	645	2002 UQ ₆₆	2002 10 31.23473	00 47 59.865	-00 51 12.36	21.63V	645
2002 UP ₆₅	2002 10 31.22708	00 31 56.621	-00 51 33.94	22.20	645	2002 UQ ₆₆	2002 10 31.23820	00 47 59.760	-00 51 12.67	22.39	645
2002 UQ ₆₅	* 2002 10 30.22849	00 33 17.664	-00 49 58.47	20.82V	645	2002 UR ₆₆	* 2002 10 30.24045	00 50 33.805	+00 50 04.66	21.19V	645
2002 UQ ₆₅	2002 10 30.23196	00 33 17.584	-00 50 00.15	21.47	645	2002 UR ₆₆	2002 10 30.24392	00 50 33.672	+00 50 03.93	21.96	645
2002 UQ ₆₅	2002 10 31.22433	00 32 58.897	-00 58 14.85	20.93V	645	2002 UR ₆₆	2002 10 31.23608	00 49 57.228	+00 46 41.76	21.17V	645
2002 UQ ₆₅	2002 10 31.22780	00 32 58.822	-00 58 16.61	21.57	645	2002 UR ₆₆	2002 10 31.23955	00 49 57.092	+00 46 41.04	21.95	645
2002 UR ₆₅	* 2002 10 30.22878	00 33 42.684	+00 01 05.73	21.04V	645	2002 US ₆₆	* 2002 10 30.24120	00 51 38.769	+00 00 40.65	21.30V	645
2002 UR ₆₅	2002 10 30.23225	00 33 42.557	+00 01 05.41	21.77	645	2002 US ₆₆	2002 10 30.24467	00 51 38.618	+00 00 39.50	22.17	645
2002 UR ₆₅	2002 10 31.22443	00 33 07.535	-00 00 23.86	21.17V	645	2002 US ₆₆	2002 10 31.23679	00 50 58.234	-00 04 42.97	21.08V	645
2002 UR ₆₅	2002 10 31.22790	00 33 07.407	-00 00 24.04	21.96	645	2002 US ₆₆	2002 10 31.24026	00 50 58.090	-00 04 44.10	22.12	645
2002 US ₆₅	* 2002 10 30.22950	00 34 44.610	+00 26 14.38	21.11V	645	2002 UT ₆₆	* 2002 10 30.24132	00 51 49.287	+00 51 40.69	20.62V	645
2002 US ₆₅	2002 10 30.23297	00 34 44.463	+00 26 13.65	21.94	645	2002 UT ₆₆	2002 10 30.24479	00 51 49.144	+00 51 39.19	21.35	645
2002 US ₆₅	2002 10 31.22509	00 34 04.343	+00 23 16.46	20.73V	645	2002 UT ₆₆	2002 10 31.23695	00 51 12.292	+00 44 49.21	20.68V	645
2002 US ₆₅	2002 10 31.22856	00 34 04.198	+00 23 15.86	21.44	645	2002 UT ₆₆	2002 10 31.24042	00 51 12.171	+00 44 47.72	21.38	645
2002 US ₆₅	2002 11 08.22933	00 29 28.848	+00 05 07.45	21.12V	645	2002 UT ₆₆	* 2002 10 30.24134	00 51 51.151	+00 52 14.46	21.57V	645
2002 US ₆₅	2002 11 08.23280	00 29 28.741	+00 05 07.08	21.88	645	2002 UQ ₆₆	2002 10 30.24481	00 51 50.984	+00 52 13.84	22.36	645
2002 UT ₆₅	* 2002 10 30.22951	00 34 45.464	+00 52 21.90	21.04V	645	2002 UQ ₆₆	2002 10 31.23689	00 51 06.804	+00 49 21.38	21.57V	645
2002 UT ₆₅	2002 10 30.23298	00 34 45.383	+00 52 19.71	21.88	645	2002 UQ ₆₆	2002 10 31.24036	00 51 06.644	+00 49 20.77	22.59	645
2002 UT ₆₅	2002 10 31.22530	00 34 23.196	+00 41 53.54	21.22V	645	2002 UV ₆₆	* 2002 10 30.24188	00 52 37.879	-00 49 16.10	20.98V	645
2002 UT ₆₅	2002 10 31.22877	00 34 23.113	+00 41 51.30	21.86	645	2002 UV ₆₆	2002 10 30.24535	00 52 37.722	-00 49 17.32	21.86	645
2002 UU ₆₅	* 2002 10 30.22984	00 35 13.943	+00 37 00.20	20.97V	645	2002 UV ₆₆	2002 10 31.23745	00 51 55.257	-00 54 35.95	20.97V	645
2002 UU ₆₅	2002 10 30.23331	00 35 13.794	+00 37 00.84	21.75	645	2002 UV ₆₆	2002 10 31.24092	00 51 55.104	-00 54 37.04	21.73	645
2002 UU ₆₅	2002 10 31.22541	00 34 32.069	+00 39 55.88	20.98V	645	2002 UW ₆₆	* 2002 10 30.24228	00 53 12.098	+00 08 01.34	21.51V	645
2002 UU ₆₅	2002 10 31.22888	00 34 31.920	+00 39 56.48	21.92	645	2002 UW ₆₆	2002 10 30.24575	00 53 11.960	+00 07 57.74	22.26	645
2002 UV ₆₅	* 2002 10 30.23007	00 35 33.794	+00 05 25.66	20.93V	645	2002 UW ₆₆	2002 10 31.23793	00 52 36.742	-00 09 14.85	21.47V	645
2002 UV ₆₅	2002 10 30.23354	00 35 33.694	+00 05 24.34	21.61	645	2002 UW ₆₆	2002 10 31.24140	00 52 36.617	-00 09 18.39	22.33	645
2002 UV ₆₅	2002 10 31.22580	00 35 06.197	-00 01 00.72	20.99V	645	2002 UX ₆₆	* 2002 10 30.24424	00 56 01.830	+00 52 49.51	20.88V	645
2002 UV ₆₅	2002 10 31.22927	00 35 06.095	-00 01 02.13	21.70	645	2002 UX ₆₆	2002 10 30.24771	00 56 01.656	+00 52 48.87	21.51	645
2002 UW ₆₅	* 2002 10 30.23016	00 35 01.641	+00 27 10.80	20.88V	645	2002 UX ₆₆	2002 10 31.23973	00 55 13.125	+00 50 02.46	20.67V	645
2002 UW ₆₅	2002 10 30.23363	00 35 41.491	+00 27 10.37	21.91	645	2002 UX ₆₆	2002 10 31.24320	00 55 12.951	+00 50 01.84	21.40	645
2002 UW ₆₅	2002 10 31.22576	00 35 02.378	+00 25 11.13	20.83V	645	2002 UX ₆₆	* 2002 10 30.24431	00 56 07.851	+00 27 53.87	20.95V	645
2002 UW ₆₅	2002 10 31.22923	00 35 02.234	+00 25 10.81	21.82	645	2002 UX ₆₆	2002 10 30.24778	00 56 07.704	+00 27 53.38	21.99	645
2002 UX ₆₅	* 2002 10 30.23040	00 36 03.129	+00 04 35.34	21.28V	645	2002 UX ₆₆	2002 10 31.23993	00 55 30.408	+00 25 07.31	21.06V	645
2002 UX ₆₅	2002 10 30.23387	00 36 02.979	+00 04 34.36	22.08	645	2002 UX ₆₆	2002 10 31.24340	00 55 30.272	+00 25 06.78	21.85	645
2002 UX ₆₅	2002 10 31.22599	00 35 22.411	-00 00 19.17	21.25V	645	2002 UZ ₆₆	* 2002 10 30.24465	00 56 37.332	+00 04 27.27	20.99V	645
2002 UX ₆₅	2002 10 31.22946	00 35 22.271	-00 00 20.11	22.24	645	2002 UZ ₆₆	2002 10 30.24812	00 56 37.221	+00 04 25.83	21.77	645
2002 UV ₆₅	* 2002 10 30.23167	00 37 52.376	-00 20 36.68	20.92V	645	2002 UZ ₆₆	2002 10 31.24036	00 56 07.918	-00 02 11.39	21.19V	645
2002 UV ₆₅	2002 10 30.23514	00 37 52.287	-00 20 38.50	21.70	645	2002 UZ ₆₆	2002 10 31.24383	00 56 07.810	-00 02 12.77	21.94	645
2002 UV ₆₅	2002 10 31.22745	00 37 29.041	-00 29 03.00	21.32V	645	2002 UA ₆₇	* 2002 10 30.24469	00 56 41.109	+00 30 10.83	21.33V	645
2002 UV ₆₅	2002 10 31.23092	00 37 28.957	-00 29 04.71	21.91	645	2002 UA ₆₇	2002 10 30.24816	00 56 40.958	+00 30 09.60	22.17	645
2002 UZ ₆₅	* 2002 10 30.23203	00 38 23.832	+00 04 16.77	21.31V	645	2002 UA ₆₇	2002 10 31.24026	00 55 59.323	+00 24 32.09	21.32V	645
2002 UZ ₆₅	2002 10 30.23550	00 38 23.712	+00 04 15.55	22.28	645						

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2002 UL ₆₇	2002 10 30.25046	01 00 00.718	-00 22 11.70	21.41	645	2002 UK ₆₈	2002 10 31.25815	01 16 48.630	-00 50 43.63	22.48	645
2002 UL ₆₇	2002 10 31.24311	01 00 06.307	-00 29 27.09	20.88V	645	2002 UL ₆₈	* 2002 10 30.25938	01 17 54.294	-00 24 25.90	21.30V	645
2002 UL ₆₇	2002 10 31.24658	01 00 06.310	-00 29 28.56	21.87	645	2002 UL ₆₈	2002 10 30.26285	01 17 54.144	-00 24 26.85	22.30	645
2002 UM ₆₇	* 2002 10 30.24703	01 00 04.142	-00 45 05.05	21.10V	645	2002 UL ₆₈	2002 10 31.25497	01 17 13.857	-00 28 41.89	21.30V	645
2002 UM ₆₇	2002 10 30.25050	01 00 04.115	-00 45 06.28	21.85	645	2002 UL ₆₈	2002 10 31.25844	01 17 13.709	-00 28 42.75	22.19	645
2002 UM ₆₇	2002 10 31.24269	00 59 29.634	-00 50 25.29	21.42V	645	2002 UM ₆₈	* 2002 10 30.25955	01 18 08.533	-00 21 10.95	21.23V	645
2002 UM ₆₇	2002 10 31.24616	00 59 29.495	-00 50 26.39	22.43	645	2002 UM ₆₈	2002 10 30.26302	01 18 08.394	-00 21 12.06	21.92	645
2002 UN ₆₇	* 2002 10 30.24708	01 00 08.219	+00 51 35.95	20.91V	645	2002 UM ₆₈	2002 10 31.25518	01 17 31.541	-00 26 38.77	21.22V	645
2002 UN ₆₇	2002 10 30.25055	01 00 08.078	+00 51 35.47	21.70	645	2002 UM ₆₈	2002 10 31.25865	01 17 31.402	-00 26 39.85	21.89	645
2002 UN ₆₇	2002 10 31.24271	00 59 31.133	+00 49 49.38	20.94V	645	2002 UN ₆₈	* 2002 10 30.26033	01 19 16.489	-00 22 57.32	20.61V	645
2002 UN ₆₇	2002 10 31.24618	00 59 31.001	+00 49 49.03	21.61	645	2002 UN ₆₈	2002 10 30.26380	01 19 16.357	-00 22 58.73	21.37	645
2002 UO ₆₇	* 2002 10 30.24757	01 00 51.091	-00 44 39.60	21.15V	645	2002 UN ₆₈	2002 10 31.25597	01 18 40.113	-00 30 06.65	20.59V	645
2002 UO ₆₇	2002 10 30.25104	01 00 50.947	-00 44 41.05	21.87	645	2002 UN ₆₈	2002 10 31.25944	01 18 39.982	-00 30 08.10	21.33	645
2002 UO ₆₇	2002 10 31.24319	01 00 13.012	-00 51 04.54	21.20V	645	2002 UO ₆₈	* 2002 10 30.26077	01 19 54.030	-00 47 37.70	20.83V	645
2002 UO ₆₇	2002 10 31.24666	01 00 12.875	-00 51 05.94	22.03	645	2002 UO ₆₈	2002 10 30.26424	01 19 53.854	-00 47 38.37	21.76	645
2002 UP ₆₇	* 2002 10 30.24761	01 00 54.296	+00 57 06.49	21.09V	645	2002 UO ₆₈	2002 10 31.25628	01 19 07.493	-00 50 39.72	20.82V	645
2002 UP ₆₇	2002 10 30.25108	01 00 54.163	+00 57 05.01	21.80	645	2002 UO ₆₈	2002 10 31.25975	01 19 07.323	-00 50 40.35	21.71	645
2002 UP ₆₇	2002 10 31.24326	01 00 19.170	+00 50 16.26	21.03V	645	2002 UP ₆₈	* 2002 10 30.26113	01 20 25.643	+00 25 41.38	21.10V	645
2002 UP ₆₇	2002 10 31.24673	01 00 19.043	+00 50 14.87	21.69	645	2002 UP ₆₈	2002 10 30.26460	01 20 25.469	+00 25 40.62	22.07	645
2002 UQ ₆₇	* 2002 10 30.24800	01 01 27.897	+00 54 01.28	21.16V	645	2002 UP ₆₈	2002 10 31.25662	01 19 36.760	+00 22 14.21	21.13V	645
2002 UQ ₆₇	2002 10 30.25147	01 01 27.729	+00 54 00.01	21.89	645	2002 UP ₆₈	2002 10 31.26009	01 19 36.587	+00 22 13.58	22.07	645
2002 UQ ₆₇	2002 10 31.24354	01 00 43.333	+00 48 03.16	21.09V	645	2002 UQ ₆₈	* 2002 10 30.26117	01 20 28.602	+00 28 51.54	20.68V	645
2002 UQ ₆₇	2002 10 31.24701	01 00 43.178	+00 48 01.91	22.02	645	2002 UQ ₆₈	2002 10 30.26464	01 20 28.457	+00 28 50.68	21.36	645
2002 UR ₆₇	* 2002 10 30.24828	01 01 51.993	-00 12 56.52	21.48V	645	2002 UQ ₆₈	2002 10 31.25678	01 19 50.744	+00 24 47.00	20.70V	645
2002 UR ₆₇	2002 10 30.25175	01 01 51.812	-00 12 55.15	22.29	645	2002 UQ ₆₈	2002 10 31.26025	01 19 50.612	+00 24 46.26	21.51	645
2002 UR ₆₇	2002 10 31.24377	01 01 03.887	-00 06 32.16	21.73V	645	2002 UR ₆₈	* 2002 10 30.26135	01 20 44.590	-00 22 45.17	19.82V	645
2002 UR ₆₇	2002 10 31.24724	01 01 03.211	-00 06 30.90	22.62	645	2002 UR ₆₈	2002 10 30.26482	01 20 44.435	-00 22 45.77	20.72	645
2002 US ₆₇	* 2002 10 30.24843	01 02 05.169	-00 24 49.95	21.11V	645	2002 UR ₆₈	2002 10 31.25691	01 20 01.659	-00 25 42.39	19.89V	645
2002 US ₆₇	2002 10 30.25190	01 02 05.005	-00 24 50.41	21.81	645	2002 UR ₆₈	2002 10 31.26038	01 20 01.508	-00 25 42.96	20.75	645
2002 US ₆₇	2002 10 31.24396	01 01 19.575	-00 26 30.21	21.36V	645	2002 US ₆₈	* 2002 10 30.26243	01 22 18.600	-00 42 26.77	20.29V	645
2002 US ₆₇	2002 10 31.24743	01 01 19.408	-00 26 30.62	22.28	645	2002 US ₆₈	2002 10 30.26590	01 22 18.474	-00 42 28.73	20.84	645
2002 UT ₆₇	* 2002 10 30.24847	01 02 08.521	+00 51 51.71	20.66V	645	2002 US ₆₈	2002 10 31.25811	01 21 45.779	-00 51 38.27	20.37V	645
2002 UT ₆₇	2002 10 30.25194	01 02 08.347	+00 51 51.13	21.48	645	2002 US ₆₈	2002 10 31.26158	01 21 45.659	-00 51 40.17	21.01	645
2002 UT ₆₇	2002 10 31.24398	01 01 21.525	+00 49 08.91	20.64V	645	2002 UT ₆₈	* 2002 10 30.26256	01 22 29.458	+00 54 26.82	21.36V	645
2002 UT ₆₇	2002 10 31.24745	01 01 21.358	+00 49 08.37	21.47	645	2002 UT ₆₈	2002 10 30.26603	01 22 29.291	+00 54 25.88	22.12	645
2002 UU ₆₇	* 2002 10 30.24956	01 03 43.429	+00 26 53.44	20.81V	645	2002 UT ₆₈	2002 10 31.25808	01 21 43.541	+00 49 40.09	21.35V	645
2002 UU ₆₇	2002 10 30.25303	01 03 43.855	+00 26 52.71	21.69	645	2002 UT ₆₈	2002 10 31.26155	01 21 43.375	+00 49 39.12	21.11	645
2002 UU ₆₇	2002 10 31.24517	01 03 04.858	+00 23 42.45	20.87V	645	2002 UU ₆₈	* 2002 10 30.26295	01 23 03.583	-00 50 28.24	21.03V	645
2002 UU ₆₇	2002 10 31.24864	01 03 04.719	+00 23 41.80	21.72	645	2002 UU ₆₈	2002 10 30.26642	01 23 03.441	-00 50 29.22	21.71	645
2002 UV ₆₇	* 2002 10 30.25011	01 04 30.812	+00 51 24.25	21.04V	645	2002 UU ₆₈	2002 10 31.25856	01 22 24.366	-00 55 19.14	20.93V	645
2002 UV ₆₇	2002 10 30.25358	01 04 30.696	+00 51 23.06	22.04	645	2002 UV ₆₈	2002 10 31.26203	01 22 24.226	-00 55 20.13	21.58	645
2002 UV ₆₇	2002 10 31.24576	01 03 55.992	+00 45 33.68	20.98V	645	2002 UV ₆₈	* 2002 10 30.26331	01 23 34.179	-00 25 16.47	21.38V	645
2002 UV ₆₇	2002 10 31.24923	01 03 55.868	+00 45 32.47	21.78	645	2002 UV ₆₈	2002 10 30.26678	01 23 33.987	-00 25 17.49	22.38	645
2002 UW ₆₇	* 2002 10 30.25011	01 04 30.890	-00 19 11.42	21.63V	645	2002 UV ₆₈	2002 10 31.25875	01 22 41.365	-00 29 27.96	20.67V	645
2002 UW ₆₇	2002 10 30.25358	01 04 30.746	-00 19 12.78	22.25	645	2002 UV ₆₈	2002 10 31.26222	01 22 41.170	-00 29 28.80	21.47	645
2002 UW ₆₇	2002 10 31.24571	01 03 51.322	-00 25 28.72	21.63V	645	2002 UW ₆₈	* 2002 10 30.26451	01 25 18.348	+00 26 43.68	21.27V	645
2002 UW ₆₇	2002 10 31.24918	01 03 51.182	-00 25 30.06	22.22	645	2002 UW ₆₈	2002 10 30.26798	01 25 18.195	+00 26 42.98	22.08	645
2002 UX ₆₇	* 2002 10 30.25115	01 06 00.904	-00 24 49.43	20.90V	645	2002 UW ₆₈	2002 10 31.26009	01 24 37.405	+00 23 07.35	21.45V	645
2002 UX ₆₇	2002 10 30.25462	01 06 00.709	-00 24 49.61	21.84	645	2002 UW ₆₈	2002 10 31.26356	01 24 37.258	+00 23 06.71	22.24	645
2002 UX ₆₇	2002 10 31.24659	01 05 07.704	-00 25 47.11	20.97V	645	2002 UX ₆₈	* 2002 10 30.26478	01 25 41.706	+00 52 18.83	21.71V	645
2002 UX ₆₇	2002 10 31.25006	01 05 07.520	-00 25 47.36	21.98	645	2002 UX ₆₈	2002 10 30.26825	01 25 41.549	+00 52 16.34	22.67	645
2002 UY ₆₇	* 2002 10 30.25256	01 08 02.682	-00 47 54.24	21.08V	645	2002 UX ₆₈	2002 10 31.26036	01 25 00.967	+00 39 48.32	21.69V	645
2002 UY ₆₇	2002 10 30.25603	01 08 02.550	-00 47 55.32	21.83	645	2002 UX ₆₈	2002 10 31.26383	01 25 00.820	+00 39 45.69	22.45	645
2002 UY ₆₇	2002 10 31.24820	01 07 26.919	-00 52 55.54	21.10V	645	2002 UY ₆₈	* 2002 10 30.26512	01 26 10.993	+00 00 30.50	20.24V	645
2002 UY ₆₇	2002 10 31.25167	01 07 26.790	-00 52 56.55	21.90	645	2002 UY ₆₈	2002 10 30.26859	01 26 10.797	+00 00 29.74	21.11	645
2002 UZ ₆₇	* 2002 10 30.25398	01 10 06.430	-00 00 23.52		645	2002 UY ₆₈	2002 10 31.26054	01 25 16.586	-00 03 14.23	20.20V	645
2002 UZ ₆₇	2002 10 30.25745	01 10 06.272	-00 00 23.76		645	2002 UY ₆₈	2002 10 31.26401	01 25 16.390	-00 03 14.97	21.11	645
2002 UZ ₆₇	2002 10 31.24955	01 09 23.761	-00 01 04.70	21.01V	645	2002 UZ ₆₈	* 2002 10 30.26539	01 26 34.619	+00 52 37.75	21.44V	645
2002 UZ ₆₇	2002 10 31.25302	01 09 23.604	-00 01 04.80	21.80	645	2002 UZ ₆₈	2002 10 30.26886	01 26 34.478	+00 52 36.87	22.01	645
2002 UA ₆₈	* 2002 10 30.25454	01 10 54.561	-00 23 12.92	20.73V	645	2002 UZ ₆₈	2002 10 31.26103	01 25 58.451	+00 48 11.46	21.44V	645
2002 UA ₆₈	2002 10 30.25801	01 10 54.412	-00 23 14.59	21.68	645	2002 UZ ₆₈	2002 10 31.26450	01 25 58.316	+00 48 10.39	22.09	645
2002 UA ₆₈	2002 10 31.25014	01 10 14.860	-00 31 16.11	20.40V	645	2002 UA ₆₉	* 2002 10 30.26542	01 26 36.967	-00 50 41.51	20.57V	645
2002 UA ₆₈	2002 10 31.25361	01 10 14.713	-00 31 17.80	21.28	645	2002 UA ₆₉	2002 10 30.26889	01 26 36.785	-00 50 42.08	21.29	645
2002 UB ₆₈	* 2002 10 30.25480	01 11 16.589	-00 24 43.65	21.58V	645	2002 UA ₆₉	2002 10 31.26091	01 25 48.373	-00 53 33.34	20.82V	645
2002 UB ₆₈	2002 10 30.25827	01 11 16.444	-00 24 44.44	22.21	645	2002 UA ₆₉	2002 10 31.26438	01 25 48.198	-00 53 33.98	21.79	645
2002 UB ₆₈	2002 10 31.25040	01 10 38.046	-00 28 41.64	21.42V	645	2002 UB ₆₉	* 2002 10 30.26574	01 27 04.911	+00 29 06.39	19.97V	645
2002 UB ₆₈	2002 10 31.25387	01 10 37.906	-00 28 42.43	22.09							

2002 UL ₆₉	2002 10 31.28247	02 09 12.066	+00 04 59.73	19.93	645	2002 VX ₅₄	2001 08 25.26692	21 50 32.02	+01 54 31.9	19.1	704
2002 UM ₆₉	* 2002 10 30.29570	02 10 20.779	+00 37 07.37	21.12V	645	2002 VX ₅₄	2001 08 25.27991	21 50 31.39	+01 54 30.2	19.4	704
2002 UM ₆₉	2002 10 30.29917	02 10 20.581	+00 37 07.01	21.78	645	2002 VX ₅₄	2001 08 25.29288	21 50 30.80	+01 54 27.2	19.7	704
2002 UM ₆₉	2002 10 31.27917	02 09 26.437	+00 35 28.63	21.15V	645	2002 VX ₅₄	2001 08 25.30589	21 50 30.16	+01 54 24.7	19.5	704
2002 UM ₆₉	2002 10 31.28264	02 09 26.241	+00 35 28.28	21.99	645	2002 VX ₅₄	2001 08 25.31894	21 50 29.61	+01 54 22.7	19.6	704
2002 UN ₆₉	* 2002 10 30.29572	02 10 22.722	-00 15 43.47	20.67V	645	2002 VG ₅₅	1998 12 17.19094	04 29 45.74	+23 00 30.4	19.0	704
2002 UN ₆₉	2002 10 30.29919	02 10 22.575	-00 15 45.20	21.28	645	2002 VG ₅₅	1998 12 17.21411	04 29 44.44	+23 00 17.2	19.6	704
2002 UN ₆₉	2002 10 31.27935	02 09 42.160	-00 24 01.18	20.79V	645	2002 VG ₅₅	1998 12 17.23733	04 29 43.13	+23 00 08.1	19.1	704
2002 UN ₆₉	2002 10 31.28282	02 09 42.009	-00 24 02.85	21.41	645	2002 VG ₅₅	1998 12 17.26045	04 29 41.83	+22 59 55.0	18.9	704
2002 UO ₆₉	* 2002 10 30.29597	02 10 44.452	+00 52 15.47	20.96V	645	2002 VG ₅₅	1998 12 17.28370	04 29 40.51	+22 59 45.7	19.3	704
2002 UO ₆₉	2002 10 30.29944	02 10 44.250	+00 52 16.06	21.58	645	2002 VG ₅₅	2000 05 05.21792	13 08 12.82	-23 19 01.6	18.1 R	699
2002 UO ₆₉	2002 10 31.27943	02 09 49.202	+00 54 54.78	21.09V	645	2002 VG ₅₅	2000 05 05.23372	13 08 12.20	-23 18 53.0		699
2002 UO ₆₉	2002 10 31.28290	02 09 49.000	+00 54 55.41	21.83	645	2002 VG ₅₅	2000 05 05.24963	13 08 11.56	-23 18 42.9		699
2002 UP ₆₉	* 2002 10 30.29671	02 11 48.496	-00 19 33.41	21.71V	645	2002 VG ₅₅	2000 05 05.26549	13 08 10.96	-23 18 33.7		699
2002 UP ₆₉	2002 10 30.30018	02 11 48.283	-00 19 33.44	22.63	645	2002 VG ₅₅	2001 07 27.56094	20 01 31.30	-06 27 24.4	20.8	608
2002 UP ₆₉	2002 10 31.28015	02 10 51.440	-00 19 19.71	21.75V	645	2002 VG ₅₅	2001 07 27.57180	20 01 30.80	-06 27 24.1	20.7	608
2002 UP ₆₉	2002 10 31.28362	02 10 51.229	-00 19 19.57	22.70	645	2002 VG ₅₅	2001 07 27.58268	20 01 30.18	-06 27 24.5	21.0	608
2002 UQ ₆₉	* 2002 10 30.29684	02 12 00.306	+00 36 21.23	21.21V	645	2002 VQ ₆₂	1998 12 10.46518	08 06 34.71	+19 20 04.0	19.9 V	691
2002 UQ ₆₉	2002 10 30.30031	02 12 00.124	+00 36 20.14	22.03	645	2002 VQ ₆₂	1998 12 10.48749	08 06 34.10	+19 20 05.0	20.4 V	691
2002 UQ ₆₉	2002 10 31.28039	02 11 12.648	+00 31 32.68	21.17V	645	2002 VQ ₆₂	1998 12 10.50976	08 06 33.46	+19 20 04.9	20.2 V	691
2002 UQ ₆₉	2002 10 31.28386	02 11 12.475	+00 31 31.78	21.88	645	2002 VQ ₆₂	2001 06 29.29898	19 46 59.22	-19 56 44.3	19.9 V	691
2002 UQ ₆₉	2002 11 07.23959	02 05 44.974	+00 02 04.27	21.57V	645	2002 VQ ₆₂	2001 06 29.32241	19 46 58.06	-19 56 45.3	19.9 V	691
2002 UQ ₆₉	2002 11 07.24306	02 05 44.816	+00 02 03.44	22.58	645	2002 VQ ₆₂	2001 06 29.34516	19 46 56.93	-19 56 46.0	20.0 V	691
2002 UR ₆₉	* 2002 10 30.29701	02 12 14.667	+00 58 17.22	20.78V	645	2002 VH ₆₇	1995 11 28.21113	02 18 30.27	+14 50 01.2	20.1 V	691
2002 UR ₆₉	2002 10 30.30048	02 12 14.486	+00 58 16.01	21.34	645	2002 VH ₆₇	1995 11 28.23258	02 18 29.43	+14 49 52.6		691
2002 UR ₆₉	2002 10 31.28055	02 11 26.091	+00 52 34.81	20.69V	645	2002 VH ₆₇	1995 11 28.25404	02 18 28.62	+14 49 44.4		691
2002 UR ₆₉	2002 10 31.28402	02 11 25.912	+00 52 33.60	21.26	645	2002 VH ₆₇	2001 04 30.35756	14 51 06.30	-18 43 01.0	19.2	704
2002 US ₆₉	* 2002 10 30.29722	02 12 33.147	+00 07 31.14	20.53V	645	2002 VH ₆₇	2001 04 30.37112	14 51 05.49	-18 42 53.3	18.9	704
2002 US ₆₉	2002 10 30.30069	02 12 33.996	+00 07 29.95	21.37	645	2002 VH ₆₇	2001 04 30.38467	14 51 04.73	-18 42 44.9	19.3	704
2002 US ₆₉	2002 10 31.28084	02 11 51.106	+00 01 52.34	20.63V	645	2002 VH ₆₇	2001 04 30.39861	14 51 03.93	-18 42 38.6	19.4	704
2002 US ₆₉	2002 10 31.28431	02 11 50.953	+00 01 51.24	21.44	645	2002 VH ₆₇	2001 05 24.21369	14 30 05.79	-15 25 31.4	18.6 R	699
2002 UT ₆₉	* 2002 10 30.29734	02 12 42.853	-01 04 02.09	20.09V	645	2002 VH ₆₇	2001 05 24.23715	14 30 04.68	-15 25 20.5		699
2002 UT ₆₉	2002 10 30.30081	02 12 42.664	-01 04 02.10	20.75	645	2002 VH ₆₇	2001 05 24.26070	14 30 03.62	-15 25 09.8		699
2002 UT ₆₉	2002 10 31.28084	02 11 51.118	-01 04 10.54	19.98V	645	2002 VH ₆₇	2001 05 24.28425	14 30 02.54	-15 24 57.7		699
2002 UT ₆₉	2002 10 31.28431	02 11 50.931	-01 04 10.54	20.71	645	2002 VH ₆₇	2001 05 30.34359	14 26 14.60	-14 40 30.6	19.8 V	691
2002 UU ₆₉	* 2002 10 30.29771	02 13 15.585	+01 01 14.17	20.72V	645	2002 VH ₆₇	2001 05 30.36477	14 26 13.90	-14 40 21.5	19.9 V	691
2002 UU ₆₉	2002 10 30.30118	02 13 15.398	+01 01 12.63	21.44	645	2002 VH ₆₇	2001 05 30.39137	14 26 13.01	-14 40 10.3	20.1 V	691
2002 UU ₆₉	2002 10 31.28121	02 12 23.137	+00 54 01.31	20.80V	645	2002 VK ₆₇	2000 03 12.26415	11 45 31.29	-15 31 26.5	18.1 R	699
2002 UU ₆₉	2002 10 31.28468	02 12 22.947	+00 53 59.82	21.55	645	2002 VK ₆₇	2000 03 12.28469	11 45 29.98	-15 31 24.4		699
2002 UV ₆₉	* 2002 10 30.29798	02 13 38.491	+00 36 08.50	21.62V	645	2002 VK ₆₇	2000 03 12.30519	11 45 28.70	-15 31 22.2		699
2002 UV ₆₉	2002 10 30.30145	02 13 38.315	+00 36 07.37	22.41	645	2002 VK ₆₇	2000 03 12.32570	11 45 27.36	-15 31 20.1		699
2002 UV ₆₉	2002 10 31.28154	02 12 52.042	+00 30 43.05	21.70V	645	2002 VK ₆₇	2000 04 07.20621	11 22 32.76	-13 32 06.2	18.9	704
2002 UV ₆₉	2002 10 31.28501	02 12 51.865	+00 30 41.92	22.62	645	2002 VK ₆₇	2000 04 07.22032	11 22 32.18	-13 32 01.0	19.2	704
2002 UW ₆₉	* 2002 10 30.29833	02 14 08.829	+00 08 48.45	20.19V	645	2002 VK ₆₇	2000 04 07.24858	11 22 31.09	-13 31 52.1	19.1	704
2002 UW ₆₉	2002 10 30.30180	02 14 08.666	+00 08 47.53	21.16	645	2002 VK ₆₇	2000 04 07.26271	11 22 30.49	-13 31 48.3	19.1	704
2002 UW ₆₉	2002 10 31.28190	02 13 23.536	+00 04 14.39	19.92V	645	2002 VD ₆₈	1998 12 15.38563	06 16 03.34	+16 44 08.9	19.2	704
2002 UW ₆₉	2002 10 31.28537	02 13 23.371	+00 04 13.45	20.75	645	2002 VD ₆₈	1998 12 15.41528	06 16 01.44	+16 43 58.4	18.6	704
2002 VB ₁₁	1999 02 18.41797	12 21 02.40	+20 11 02.5	18.3	704	2002 VD ₆₈	1998 12 15.43015	06 16 00.49	+16 43 56.4	18.3	704
2002 VB ₁₁	1999 02 18.43905	12 21 01.79	+20 11 08.7	19.0	704	2002 VD ₆₈	1998 12 15.44508	06 15 59.54	+16 43 52.0	18.3	704
2002 VB ₁₁	1999 02 18.45989	12 21 01.15	+20 11 16.2	19.0	704	2002 VD ₆₈	2001 05 24.33405	16 29 26.01	-22 33 39.3	18.6	704
2002 VB ₁₁	1999 02 18.48073	12 21 00.49	+20 11 22.0	19.4	704	2002 VD ₆₈	2001 05 24.34609	16 29 25.32	-22 33 34.5	19.4	704
2002 VB ₁₁	1999 02 18.50182	12 20 59.51	+20 11 29.2	19.7	704	2002 VD ₆₈	2001 05 24.35789	16 29 24.55	-22 33 29.2	19.1	704
2002 VB ₁₁	1999 04 10.12381	11 41 31.47	+21 58 28.3	18.6	704	2002 VD ₆₈	2001 05 24.36966	16 29 23.90	-22 33 24.8	19.5	704
2002 VB ₁₁	1999 04 10.14296	11 41 30.77	+21 58 28.4	19.3	704	2002 VD ₆₈	2001 05 24.38218	16 29 23.17	-22 33 19.0	19.2	704
2002 VB ₁₁	1999 04 10.16193	11 41 29.87	+21 58 22.5	19.5	704	2002 VX ₇₀	2000 05 02.26885	14 49 10.58	-07 54 37.8	19.1	704
2002 VB ₁₁	1999 04 10.18089	11 41 29.03	+21 58 19.7	19.5	704	2002 VX ₇₀	2000 05 02.28120	14 49 09.91	-07 54 38.2	19.2	704
2002 VB ₁₁	2001 09 11.28405	00 10 06.73	-20 02 10.8	19.7	704	2002 VX ₇₀	2000 05 02.29355	14 49 09.27	-07 54 37.8	19.7	704
2002 VB ₁₁	2001 09 11.31380	00 10 05.27	-20 02 17.4	19.6	704	2002 VX ₇₀	2000 05 02.30587	14 49 08.62	-07 54 38.0	19.7	704
2002 VB ₁₁	2001 09 11.32774	00 10 04.53	-20 02 19.7	19.5	704	2002 VX ₇₀	2000 05 24.25049	14 31 01.60	-07 56 44.7	18.9 R	699
2002 VD ₂₃	1998 12 17.29654	05 25 01.68	+27 44 35.6	18.9	704	2002 VX ₇₀	2000 05 24.26393	14 31 00.91	-07 56 44.8		699
2002 VD ₂₃	1998 12 17.31974	05 25 00.21	+27 44 34.3	19.9	704	2002 VX ₇₀	2000 05 24.27738	14 31 00.39	-07 56 45.1		699
2002 VD ₂₃	1998 12 17.34288	05 24 58.61	+27 44 35.7	19.6	704	2002 VX ₇₀	2000 05 24.29077	14 30 59.83	-07 56 46.4		699
2002 VD ₂₃	1998 12 17.38905	05 24 55.48	+27 44 35.8	19.7	704	2002 VX ₇₀	2001 07 18.39117	21 16 19.25	-33 01 27.9	19.2	644
2002 VD ₂₃	2000 04 07.39180	14 04 40.14	-12 03 48.5	20.7 V	691	2002 VX ₇₀	2001 07 18.40153	21 16 18.77	-33 01 32.6	19.1	644
2002 VD ₂₃	2000 04 07.41485	14 04 38.92	-12 03 43.8	20.7 V	691	2002 VX ₇₀	2001 07 18.41259	21 16 18.28	-33 01 37.1	18.8	644
2002 VD ₂₃	2000 04 07.43821	14 04 37.69	-12 03 39.1	21.2 V	691	2002 VZ ₇₀	1998 05 22.35879	16 32 21.04	-14 38 35.8	18.6	704
2002 VP ₄₂	1998 11 24.20428	04 07 12.59	+21 32 44.3	18.7	704	2002 VZ ₇₀	1998 05 22.37844	16 32 19.82	-14 38 35.7	18.3	704
2002 VP ₄₂	1998 11 24.25250	04 07 09.64	+21 32 44.6	18.4	704	2002 VZ ₇₀	1998 05 22.39800	16 32 18.57	-14 38 36.4	18.8	704
2002 VP ₄₂	1998 11 24.34867	04 07 03.27	+21 32 45.0	18.7	704	2002 VZ ₇₀					

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2002 VU ₇₄	2001 08 07.35326	20 36 56.35	-05 18 15.8	20.1	608	2002 VA ₁₁₉	2001 07 10.35990	20 36 47.25	+05 59 19.3	19.6	644
2002 VU ₇₄	2001 08 07.36374	20 36 55.86	-05 18 18.8	20.2	608	2002 VA ₁₁₉	2001 07 18.33407	20 29 56.14	+06 36 19.3	19.2	644
2002 VU ₇₄	2001 08 25.21948	20 25 23.01	-06 50 15.4	19.2	704	2002 VA ₁₁₉	2001 07 18.34407	20 29 55.59	+06 36 21.5	19.0	644
2002 VU ₇₄	2001 08 25.23267	20 25 22.47	-06 50 19.9	19.6	704	2002 VA ₁₁₉	2001 07 18.35418	20 29 55.04	+06 36 24.0	19.4	644
2002 VU ₇₄	2001 08 25.24563	20 25 22.05	-06 50 25.4	19.5	704	2002 VB ₁₂₂	2001 06 15.30419	18 56 34.54	-14 40 19.4	17.6	704
2002 VU ₇₄	2001 08 25.25858	20 25 21.59	-06 50 28.0	19.4	704	2002 VB ₁₂₂	2001 06 15.31726	18 56 33.87	-14 40 11.7	17.7	704
2002 VE ₇₇	2001 06 30.36839	20 41 35.96	-25 14 51.0	20.4	644	2002 VB ₁₂₂	2001 06 15.34382	18 56 32.40	-14 39 54.0	17.4	704
2002 VE ₇₇	2001 06 30.37866	20 41 35.60	-25 14 54.4	20.2	644	2002 VB ₁₂₂	2001 06 15.35675	18 56 31.74	-14 39 47.3	17.2	704
2002 VE ₇₇	2001 06 30.38991	20 41 35.19	-25 14 58.8	20.5	644	2002 VB ₁₂₂	2001 06 24.35838	18 48 17.51	-13 10 58.6	18.7	704
2002 VE ₇₇	2001 07 12.28271	20 33 23.58	-26 23 50.6	19.5	644	2002 VB ₁₂₂	2001 06 24.37009	18 48 16.81	-13 10 51.9	18.4	704
2002 VE ₇₇	2001 07 12.29321	20 33 23.05	-26 23 54.3	19.5	644	2002 VB ₁₂₂	2001 06 24.38260	18 48 16.02	-13 10 45.3	18.6	704
2002 VE ₇₇	2001 07 12.30385	20 33 22.49	-26 23 58.0	19.3	644	2002 VM ₁₂₂	1998 08 17.15767	20 58 21.93	-14 11 43.4	19.4	704
2002 VE ₇₇	2001 07 20.26786	20 26 33.84	-27 08 40.6	19.1	644	2002 VM ₁₂₂	1998 08 17.17857	20 58 20.69	-14 11 40.3	18.6	704
2002 VE ₇₇	2001 07 20.27850	20 26 33.25	-27 08 44.1	19.2	644	2002 VM ₁₂₂	1998 08 17.19947	20 58 19.45	-14 11 38.6	18.4	704
2002 VE ₇₇	2001 07 20.28909	20 26 32.66	-27 08 47.6	19.2	644	2002 VM ₁₂₂	1998 08 17.22032	20 58 18.23	-14 11 38.2	18.1	704
2002 VC ₈₅	1998 11 11.28545	03 18 08.85	+11 08 04.8	19.3	704	2002 VM ₁₂₂	1998 08 17.24163	20 58 16.82	-14 11 34.8	19.0	704
2002 VC ₈₅	1998 11 11.28611	03 18 08.90	+11 08 04.2	18.7 R	699	2002 VM ₁₂₂	1998 08 27.19884	20 49 53.75	-13 56 21.2	17.9 R	699
2002 VC ₈₅	1998 11 11.30728	03 18 07.58	+11 08 02.8	19.4	704	2002 VM ₁₂₂	1998 08 27.23585	20 49 52.11	-13 56 17.1		699
2002 VC ₈₅	1998 11 11.31575	03 18 07.04	+11 08 03.4		699	2002 VM ₁₂₂	1998 08 27.25356	20 49 51.28	-13 56 14.9		699
2002 VC ₈₅	1998 11 11.32902	03 18 06.04	+11 08 00.8	19.3	704	2002 VM ₁₂₂	1998 09 14.20749	20 42 42.48	-13 19 45.9	19.0 R	699
2002 VC ₈₅	1998 11 11.33990	03 18 05.59	+11 08 01.9		699	2002 VM ₁₂₂	1998 09 14.22912	20 42 42.27	-13 19 43.3		699
2002 VC ₈₅	2000 01 03.37275	10 11 18.01	+24 02 58.5	19.0	704	2002 VM ₁₂₂	1998 09 14.24759	20 42 42.20	-13 19 39.4		699
2002 VC ₈₅	2000 01 03.38758	10 11 17.75	+24 03 05.7	19.1	704	2002 VM ₁₂₂	2001 05 18.28447	13 52 18.67	-25 03 00.7	18.9	704
2002 VC ₈₅	2000 01 03.41728	10 11 17.43	+24 03 16.9	19.5	704	2002 VM ₁₂₂	2001 05 18.30866	13 52 17.44	-25 02 50.6	19.5	704
2002 VC ₈₅	2000 01 03.43216	10 11 17.19	+24 03 21.5	19.9	704	2002 VM ₁₂₂	2001 05 18.32040	13 52 16.82	-25 02 45.5	19.2	704
2002 VC ₈₅	2001 06 13.31609	17 07 44.57	-24 31 55.5	17.8	704	2002 WV ₅	2002 11 16.42019	04 35 40.49	-03 03 43.8	19.3	644
2002 VC ₈₅	2001 06 13.34776	17 07 42.50	-24 32 02.0	17.9	704	2002 WV ₅	2002 11 16.44133	04 35 39.34	-03 03 46.7	19.0	644
2002 VC ₈₅	2001 06 13.35835	17 07 41.75	-24 32 04.1	17.7	704	2002 WV ₅	2002 11 16.46488	04 35 38.12	-03 03 49.5	19.5	644
2002 VT ₈₈	1997 07 08.39716	21 13 02.78	-01 05 59.6	18.1 V	691	2002 WT ₇	1998 10 20.40193	02 29 43.30	+12 44 19.9	18.8 R	699
2002 VT ₈₈	1997 07 08.41975	21 13 01.98	-01 05 51.2	18.3 V	691	2002 WT ₇	1998 10 20.42179	02 29 42.32	+12 44 15.2		699
2002 VT ₈₈	1997 07 08.44321	21 13 01.16	-01 05 43.5	18.4 V	691	2002 WT ₇	1998 10 20.44164	02 29 41.42	+12 44 14.4		699
2002 VT ₈₈	2000 03 09.25200	09 59 34.44	-05 27 44.7	19.6	704	2002 WT ₇	1998 11 11.18040	02 12 20.93	+11 54 52.4	18.6	704
2002 VT ₈₈	2000 03 09.26603	09 59 33.71	-05 27 40.9	19.1	704	2002 WT ₇	1998 11 11.20226	02 12 20.01	+11 54 48.8	19.0	704
2002 VT ₈₈	2000 03 09.27906	09 59 33.05	-05 27 34.9	19.0	704	2002 WT ₇	1998 11 11.22426	02 12 18.93	+11 54 46.7	19.1	704
2002 VT ₈₈	2000 03 09.29254	09 59 32.39	-05 27 30.8	19.2	704	2002 WT ₇	1998 11 11.24606	02 12 17.85	+11 54 44.6	19.1	704
2002 VT ₈₈	2001 05 18.40295	19 06 40.30	-19 08 59.1	18.4	704	2002 WZ ₁₀	2001 08 16.27981	21 47 49.70	-20 57 10.1	18.9	704
2002 VT ₈₈	2001 05 18.41464	19 06 40.22	-19 08 54.5	18.6	704	2002 WZ ₁₀	2001 08 16.29211	21 47 49.16	-20 57 15.8	18.9	704
2002 VT ₈₈	2001 05 18.42632	19 06 40.16	-19 08 50.0	18.6	704	2002 WZ ₁₀	2001 08 16.30426	21 47 48.56	-20 57 21.2	19.1	704
2002 VT ₈₈	2001 05 18.43799	19 06 40.17	-19 08 44.9	18.4	704	2002 WZ ₁₀	2001 08 23.22480	21 42 37.72	-21 42 36.1	18.8 R	699
2002 VZ ₈₈	1998 06 26.37108	19 57 04.40	-20 22 02.5	18.9	704	2002 WZ ₁₀	2001 08 23.23583	21 42 37.11	-21 42 41.4		699
2002 VZ ₈₈	1998 06 26.38950	19 57 03.76	-20 21 57.8	19.0	704	2002 WZ ₁₀	2001 08 23.24685	21 42 36.55	-21 42 45.1		699
2002 VZ ₈₈	1998 06 26.40800	19 57 03.11	-20 21 53.2	19.5	704	2002 WZ ₁₀	2001 08 23.25778	21 42 36.04	-21 42 48.2		699
2002 VZ ₈₈	1998 06 26.42641	19 57 02.03	-20 21 52.1	19.6	704	2002 WZ ₁₀	2001 08 28.16586	21 39 02.26	-22 11 43.1	20.0	644
2002 VZ ₈₈	1998 07 26.22709	19 29 40.80	-19 11 51.4	17.7	704	2002 WZ ₁₀	2001 08 28.18945	21 39 01.21	-22 11 51.0	19.6	644
2002 VZ ₈₈	1998 07 26.24326	19 29 40.03	-19 11 50.7	17.7	704	2002 WZ ₁₀	2001 08 28.21091	21 39 00.28	-22 11 58.3	19.4	644
2002 VZ ₈₈	1998 07 26.25954	19 29 38.84	-19 11 48.9	17.4	704	2002 WZ ₁₀	2001 09 11.20318	21 30 19.30	-23 15 24.4	19.1	704
2002 VZ ₈₈	1998 07 26.27580	19 29 37.94	-19 11 46.0	17.4	704	2002 WZ ₁₀	2001 09 11.21829	21 30 18.84	-23 15 27.6	19.8	704
2002 VU ₈₉	1991 11 07.08793	01 59 26.29	+17 06 55.9	19.6 V	691	2002 WZ ₁₀	2001 09 11.24812	21 30 17.88	-23 15 34.6	19.8	704
2002 VU ₈₉	1991 11 07.10904	01 59 25.15	+17 06 48.0		691	2002 WZ ₁₀	2001 09 11.26304	21 30 17.48	-23 15 36.7	19.5	704
2002 VU ₈₉	1991 11 07.12981	01 59 24.00	+17 06 40.9		691	2002 WF ₁₁	2000 04 12.30610	13 21 20.34	-07 47 00.5	20.4 V	691
2002 VU ₈₉	1994 07 11.14271	19 18 18.84	-21 40 47.1	18.7	4 809	2002 WF ₁₁	2000 04 12.32704	13 21 19.18	-07 46 55.8	20.5 V	691
2002 VU ₈₉	1994 07 11.16007	19 18 17.74	-21 40 48.5		4 809	2002 WF ₁₁	2000 04 12.34789	13 21 18.04	-07 46 50.9	20.6 V	691
2002 VU ₈₉	1994 07 11.17743	19 18 16.78	-21 40 48.9		4 809	2002 WF ₁₁	2000 05 02.28138	13 04 56.40	-06 38 59.1	21.8 V	691
2002 VU ₈₉	1994 07 12.29826	19 17 05.12	-21 41 30.1		4 809	2002 WF ₁₁	2000 05 02.30337	13 04 55.45	-06 38 55.0	21.8 V	691
2002 VU ₈₉	1994 07 12.31563	19 17 03.81	-21 41 29.8		4 809	2002 WF ₁₁	2000 05 02.32707	13 04 54.43	-06 38 50.5	21.8 V	691
2002 VU ₈₉	1994 07 12.33299	19 17 02.52	-21 41 31.9		4 809	2002 XH	2000 03 12.46436	12 26 49.38	+06 58 55.7	18.8	704
2002 VU ₈₉	1998 08 27.25405	22 31 56.86	-04 45 06.9	18.8 V	691	2002 XH	2000 03 12.47713	12 26 48.83	+06 59 01.6	19.2	704
2002 VU ₈₉	1998 08 27.27519	22 31 55.63	-04 45 12.4	18.9 V	691	2002 XH	2000 03 12.48977	12 26 48.27	+06 59 06.7	19.2	704
2002 VU ₈₉	1998 08 27.29648	22 31 54.40	-04 45 18.0	19.3 V	691	2002 XH	2000 03 12.50240	12 26 47.72	+06 59 13.6	19.6	704
2002 VQ ₉₄	2003 08 27.05229	02 52 40.22	+58 20 41.6	18.6 R	620	2002 XH	2000 04 03.29824	12 10 13.74	+09 38 00.2	18.6	704
2002 VQ ₉₄	2003 08 27.05809	02 52 40.13	+58 20 43.9	18.6 R	620	2002 XH	2000 04 03.31262	12 10 13.06	+09 38 06.7	19.7	704
2002 VQ ₉₄	2003 08 27.06467	02 52 40.06	+58 20 46.7	18.9 R	620	2002 XH	2000 04 03.32700	12 10 12.30	+09 38 11.9	19.4	704
2002 VQ ₉₄	2003 08 28.38242	02 52 24.66	+58 29 28.0	19.2	704	2002 XH	2000 04 03.34141	12 10 11.64	+09 38 16.9	19.2	704
2002 VQ ₉₄	2003 08 28.39679	02 52 24.55	+58 29 33.9	19.8	704	2002 XY ₁	1993 03 20.23368	12 49 25.01	-03 31 43.3	19.0	8 809
2002 VQ ₉₄	2003 08 28.41246	02 52 24.20	+58 29 39.9	19.3	704	2002 XY ₁	1993 03 24.19965	12 46 43.56	-03 08 01.1	18.5	8 809
2002 VQ ₉₄	2003 08 28.42735	02 52 24.09	+58 29 46.4	19.4	704	2002 XY ₁	2001 08 21.26727	23 09 15.59	-03 25 27.5	18.4 R	1 807
2002 VQ ₉₄	2003 08 28.44116	02 52 23.82	+58 29 51.8	19.6	704	2002 XY ₁	2001 08 21.33441	23 09 13.05	-03 25 47.0		1 807
2002 VJ ₁₀₂	1992 10 01.27798	23 46 17.57	+00 57 48.5		691	2002 XY ₁	2001 09 21.20024	22 48 33.23	-06 12 50.3	19.7	704
2002 VJ ₁₀₂	1992 10 01.30674	23 46 16.05	+00 57 40.7		691	2002 XY ₁	2001 09 21.21446	22 48 32.69	-06 12 54.9	20.0	704
2002 VJ ₁₀₂	1992 10 01.33761	23 46 14.42	+00 57 32.0	19.2 V	691	2002 XY ₁	2001 09 21				

2002 XS ₈	1995 12 25.40361	08 34 55.41	+14 50 01.2	691	2002 XF ₇₀	2001 07 27.53884	19 58 18.14	-16 04 00.7	20.3	608
2002 XS ₈	1995 12 25.42511	08 34 54.64	+14 50 01.8	21.6 V	691	2002 XF ₇₀	2001 07 27.54948	19 58 17.62	-16 04 03.7	20.2
2002 XS ₈	1995 12 25.44652	08 34 53.90	+14 50 03.2	691	2002 XF ₇₀	2001 08 24.21151	19 40 57.56	-18 33 26.0	19.3	704
2002 XS ₈	2000 03 03.42890	12 02 45.531	-02 02 23.54	21.20V	645	2002 XF ₇₀	2001 08 24.23912	19 40 56.89	-18 33 34.0	19.6
2002 XS ₈	2000 03 03.43237	12 02 45.346	-02 02 22.27	22.29	645	2002 XF ₇₀	2001 08 24.25265	19 40 56.52	-18 33 36.9	19.7
2002 XS ₈	2000 04 10.19978	11 30 21.51	+02 03 22.1	22.4 R	1 695	2002 XF ₇₀	2002 11 05.32644	05 11 24.04	+11 02 11.4	19.8
2002 XS ₈	2000 04 10.28300	11 30 18.37	+02 03 46.5	1	695	2002 XF ₇₀	2002 11 05.34448	05 11 23.29	+11 02 09.7	19.6
2002 XD ₁₅	1998 11 19.45211	07 54 33.23	+27 48 41.3	18.3 R	699	2002 XF ₇₀	2002 11 05.36100	05 11 22.72	+11 02 06.3	19.7
2002 XD ₁₅	1998 11 19.46487	07 54 33.46	+27 48 37.6	699	2002 XU ₇₃	2001 09 12.33680	00 09 19.20	-13 51 32.9	19.0	704
2002 XD ₁₅	1998 11 19.48328	07 54 33.92	+27 48 30.2	699	2002 XU ₇₃	2001 09 12.35189	00 09 18.54	-13 51 36.3	19.3	704
2002 XD ₁₅	1998 12 17.42899	07 52 13.54	+25 28 02.5	17.8	704	2002 XU ₇₃	2001 09 12.36623	00 09 17.98	-13 51 40.7	19.6
2002 XD ₁₅	1998 12 17.45173	07 52 12.62	+25 27 53.6	704	2002 XU ₇₃	2001 09 25.18851	23 59 16.79	-14 39 23.0	18.3	704
2002 XD ₁₅	1998 12 17.47449	07 52 11.80	+25 27 45.7	18.6	704	2002 XU ₇₃	2001 09 25.21853	23 59 15.40	-14 39 28.4	18.7
2002 XD ₁₅	1998 12 17.49717	07 52 10.81	+25 27 37.9	18.3	704	2002 XU ₇₃	2001 09 25.21864	23 59 15.45	-14 39 29.0	19.3
2002 XD ₁₅	1998 12 17.52041	07 52 09.95	+25 27 31.1	18.3	704	2002 XU ₇₃	2001 09 25.23332	23 59 14.65	-14 39 32.2	19.0
2002 XR ₂₂	2000 03 09.36580	10 54 14.49	-09 52 20.3	19.0	704	2002 XU ₇₃	2001 09 25.23343	23 59 14.66	-14 39 31.5	19.1
2002 XR ₂₂	2000 03 09.37863	10 54 13.76	-09 52 16.2	19.5	704	2002 XU ₇₃	2001 09 25.24877	23 59 13.97	-14 39 34.8	19.1
2002 XR ₂₂	2000 03 09.39147	10 54 13.01	-09 52 11.4	19.4	704	2002 XU ₇₃	2001 10 24.15825	23 40 12.46	-14 59 51.9	20.5
2002 XR ₂₂	2000 03 09.41722	10 54 11.75	-09 52 05.1	19.4	704	2002 XU ₇₃	2001 10 24.17939	23 40 11.91	-14 59 49.8	20.6
2002 XR ₂₂	2001 06 16.30655	19 54 40.05	-18 34 38.8	18.0	704	2002 XU ₇₃	2001 10 24.20048	23 40 11.29	-14 59 47.7	20.5
2002 XR ₂₂	2001 06 16.31940	19 54 39.65	-18 34 34.2	18.1	704	2002 XC ₇₈	2001 05 25.46287	21 58 49.17	-02 43 47.0	20.8
2002 XR ₂₂	2001 06 16.33277	19 54 39.20	-18 34 29.0	18.1	704	2002 XC ₇₈	2001 05 25.47386	21 58 49.58	-02 43 40.2	20.6
2002 XR ₂₂	2001 06 16.34653	19 54 38.75	-18 34 24.1	18.5	704	2002 XC ₇₈	2001 05 25.48441	21 58 49.93	-02 43 34.4	21.0
2002 XR ₂₂	2001 06 16.35939	19 54 38.37	-18 34 19.9	18.8	704	2002 XC ₇₈	2001 07 13.37314	22 05 41.76	+03 36 21.1	19.6
2002 XR ₂₂	2001 07 10.25399	19 35 59.42	-16 19 10.7	16.5	704	2002 XC ₇₈	2001 07 13.38385	22 05 41.48	+03 36 24.3	19.5
2002 XR ₂₂	2001 07 10.26708	19 35 58.57	-16 19 06.0	16.7	704	2002 XC ₇₈	2001 07 13.39482	22 05 41.22	+03 36 27.7	19.7
2002 XR ₂₂	2001 07 10.27946	19 35 57.82	-16 19 03.0	16.4	704	2002 XC ₇₈	2001 07 29.36056	21 56 55.68	+04 38 12.2	19.5
2002 XR ₂₂	2001 07 10.29184	19 35 57.11	-16 18 58.3	16.7	704	2002 XC ₇₈	2001 07 29.37173	21 56 55.14	+04 38 15.1	19.4
2002 XR ₂₂	2001 08 11.21567	19 09 54.46	-14 05 49.8	18.0	704	2002 XC ₇₈	2001 07 29.38323	21 56 54.66	+04 38 16.4	19.3
2002 XR ₂₂	2001 08 11.24166	19 09 53.66	-14 05 45.2	18.4	704	2002 XC ₇₈	2001 08 23.15072	21 37 02.52	+04 43 51.4	18.6 R
2002 XR ₂₂	2001 08 11.25463	19 09 53.28	-14 05 42.8	18.7	704	2002 XC ₇₈	2001 08 23.17098	21 37 01.56	+04 43 48.2	699
2002 XR ₂₂	2001 11 11.07147	20 24 10.14	-09 51 20.6	19.3	704	2002 XC ₇₈	2001 08 23.19126	21 37 00.52	+04 43 46.0	699
2002 XR ₂₂	2001 11 11.08587	20 24 11.66	-09 51 17.2	19.6	704	2002 XC ₇₈	2001 08 23.21159	21 36 59.45	+04 43 44.9	699
2002 XR ₂₂	2001 11 11.11468	20 24 14.41	-09 51 07.6	19.1	704	2002 XC ₇₈	2001 08 29.17913	21 32 11.29	+04 30 01.0	19.1
2002 XR ₂₂	2001 11 11.12909	20 24 15.93	-09 51 02.7	19.3	704	2002 XC ₇₈	2001 08 29.20064	21 32 10.26	+04 29 57.4	19.3
2002 XW ₃₀	2001 07 13.39110	22 11 03.69	+04 23 02.2	19.8	644	2002 XC ₇₈	2001 08 29.22152	21 32 09.24	+04 29 54.7	19.4
2002 XW ₃₀	2001 07 13.40189	22 11 03.47	+04 23 04.6	19.8	644	2002 XC ₇₈	2001 09 15.13405	21 21 07.77	+03 31 58.0	19.1
2002 XW ₃₀	2001 07 13.41271	22 11 03.23	+04 23 07.2	19.6	644	2002 XC ₇₈	2001 09 15.15543	21 21 07.08	+03 31 53.0	19.5
2002 XW ₃₀	2001 08 23.15150	21 45 55.64	+04 42 23.1	19.6 R	699	2002 XC ₇₈	2001 09 15.17673	21 21 06.48	+03 31 47.8	19.3
2002 XW ₃₀	2001 08 23.17176	21 45 54.69	+04 42 19.0	699	2002 XC ₇₈	2001 11 18.09801	21 36 26.901	+01 09 20.45	20.19V	645
2002 XW ₃₀	2001 08 23.19204	21 45 53.81	+04 42 16.8	699	2002 XC ₇₈	2001 11 18.10148	21 36 27.079	+01 09 20.59	20.85	645
2002 XW ₃₀	2001 08 23.21237	21 45 52.83	+04 42 12.5	699	2002 XS ₇₈	1996 01 18.77326	09 49 26.09	+14 10 05.1	327	327
2002 XW ₃₀	2001 10 15.15995	21 24 37.395	+01 05 47.51	20.18V	645	2002 XS ₇₈	1996 01 18.78193	09 49 25.65	+14 10 07.3	327
2002 XW ₃₀	2001 10 15.16342	21 24 37.414	+01 05 46.80	20.94	645	2002 XS ₇₈	1996 01 18.79064	09 49 25.21	+14 10 08.0	20.8 V
2002 XW ₃₀	2001 10 15.20382	21 24 37.681	+01 05 38.55	20.17V	645	2002 XS ₇₈	1998 09 14.40780	01 36 54.27	+14 45 47.6	18.5 R
2002 XW ₃₀	2001 10 15.20729	21 24 37.703	+01 05 37.81	20.96	645	2002 XS ₇₈	1998 09 14.43263	01 36 53.82	+14 45 51.2	699
2002 XL ₃₇	1998 10 12.40528	02 37 27.03	+04 23 56.7	18.5 R	699	2002 XS ₇₈	1998 09 14.46780	01 36 53.17	+14 45 56.4	699
2002 XL ₃₇	1998 10 12.43928	02 37 25.15	+04 23 51.9	699	2002 XS ₇₈	1998 11 10.14561	00 58 50.93	+12 42 29.3	18.7	704
2002 XL ₃₇	1998 10 12.46410	02 37 23.72	+04 23 51.7	699	2002 XS ₇₈	1998 11 10.18335	00 58 50.18	+12 42 23.0	18.5	704
2002 XL ₃₇	1998 11 11.17937	02 07 03.39	+04 18 39.4	19.0	704	2002 XS ₇₈	1998 11 10.20218	00 58 49.57	+12 42 21.6	18.5
2002 XL ₃₇	1998 11 11.20124	02 07 02.23	+04 18 44.2	19.8	704	2002 XS ₇₈	1998 11 10.22114	00 58 49.18	+12 42 17.0	18.5
2002 XL ₃₇	1998 11 11.22325	02 07 00.85	+04 18 44.4	19.5	704	2002 XS ₇₈	2000 03 03.32961	11 29 21.59	+01 07 22.2	17.4
2002 XL ₃₇	1998 11 11.24503	02 06 59.57	+04 18 48.0	20.0	704	2002 XS ₇₈	2000 03 03.35969	11 29 19.76	+01 07 31.5	17.7
2002 XL ₃₇	1998 11 11.26682	02 06 58.29	+04 18 49.7	19.7	704	2002 XS ₇₈	2000 03 03.37420	11 29 19.03	+01 07 36.3	17.9
2002 XS ₄₄	2002 10 11.32854	03 45 55.66	+20 33 48.5	18.8	704	2002 XS ₇₈	2000 03 03.38852	11 29 18.11	+01 07 41.3	17.8
2002 XS ₄₄	2002 10 11.34445	03 45 55.39	+20 33 44.0	19.3	704	2002 XS ₇₈	2000 03 03.40270	11 29 17.37	+01 07 43.9	17.9
2002 XS ₄₄	2002 10 11.36039	03 45 55.08	+20 33 37.8	19.2	704	2002 XJ ₈₅	1998 12 17.30198	05 46 46.53	+33 26 55.6	18.9
2002 XS ₄₄	2002 10 11.37624	03 45 54.80	+20 33 32.9	18.9	704	2002 XJ ₈₅	1998 12 17.32517	05 46 44.62	+33 27 00.4	18.4
2002 XS ₄₄	2002 10 11.39214	03 45 54.51	+20 33 27.2	19.3	704	2002 XJ ₈₅	1998 12 17.34832	05 46 42.82	+33 27 05.6	19.0
2002 XS ₄₄	2002 10 31.45969	03 35 11.19	+18 08 23.0	18.9	644	2002 XJ ₈₅	1998 12 17.39448	05 46 39.17	+33 27 19.1	19.0
2002 XS ₄₄	2002 10 31.48329	03 35 10.08	+18 08 11.0	19.0	644	2002 XJ ₈₅	2001 06 16.23656	16 12 15.52	-26 48 23.0	18.7
2002 XS ₄₄	2002 10 31.50517	03 35 09.05	+18 07 59.7	19.0	644	2002 XJ ₈₅	2001 06 16.26193	16 12 13.69	-26 48 26.7	18.7
2002 XO ₄₆	1998 11 23.29279	03 55 20.98	+15 09 18.2	18.8 R	699	2002 XJ ₈₅	2001 06 16.27429	16 12 12.92	-26 48 28.5	19.5
2002 XO ₄₆	1998 11 23.31824	03 55 19.22	+15 09 12.5	699	2002 XW ₈₇	2001 08 15.53846	21 56 27.41	-16 03 46.3	20.4	608
2002 XO ₄₆	1998 11 23.34368	03 55 17.76	+15 09 09.3	699	2002 XW ₈₇	2001 08 15.54869	21 56 26.87	-16 03 47.2	20.0	608
2002 XO ₄₆	1998 11 24.19168	03 54 27.10	+15 06 25.6	18.7	704	2002 XW ₈₇	2001 08 15.55894	21 56 26.34	-16 03 48.2	20.3
2002 XO ₄₆	1998 11 24.23990	03 54 23.96	+15 06 17.0	19.0	704	2002 XW ₈₇	2001 09 11.20715	21 34 46.10	-16 29 33.2	19.8
2002 XO ₄₆	1998 11 24.28777	03 54 21.05	+15 06 06.4	18.8	704	2002 XW ₈₇	2001 09 11.22162	21 34 45.60	-16 29 34.3	19.9
2002 XO ₄₆	1998 11 24.33608	03 54 18.01	+15 05 56.9	18.7	704	2002 XW ₈₇	2001 09 11.23584	21 34 44.97	-16 29 34.3	19.4
2002 XO ₄₆	1998 11 24.38412	03 54 14.80	+15 05 50.8	19.4	704	2002 XA ₈₉	1997 10 22.13955	02 49 12.94	+18 10 19.4	17.7
2002 XO ₄₆	1998 12 27.16008	03 29 49.05	+14 15 57.4	19.7 V	691	2002 XA ₈₉	1997 10 22.15093	02 49 12.44	+18 10 14.0	704
2002 XO ₄₆	1998 12 27.18235	03 29 48.58	+14 15 57.7	20.0 V	691	2002 XA ₈₉	1997 10 22.16226	02 49 11.99	+18 10 07.6	704
2002 XO ₄₆	1998 12 27.20438	03 29 48.12	+14 15 58.7							

2002 XZ ₈₉	2001 08 12.60895	22 44 50.88	-18 40 15.1	19.6	608	2002 YA ₂₁	1999 03 23.41499	12 47 39.16	+06 00 23.6	699
2002 XZ ₈₉	2001 01 11.27603	22 21 37.75	-22 09 16.9	19.4	704	2002 YA ₂₁	2001 08 19.28800	22 21 29.52	-17 51 23.5	704
2002 XZ ₈₉	2001 09 11.29111	22 21 37.08	-22 09 21.4	19.8	704	2002 YA ₂₁	2001 08 19.30068	22 21 28.86	-17 51 28.2	19.5
2002 XZ ₈₉	2001 09 11.30630	22 21 36.42	-22 09 26.8	19.8	704	2002 YA ₂₁	2001 08 19.31351	22 21 28.24	-17 51 34.2	19.8
2002 XZ ₈₉	2001 09 11.32140	22 21 35.68	-22 09 29.9	19.6	704	2002 YW ₂₁	1998 10 17.31841	02 16 13.49	+00 02 21.0	17.4 R
2002 XA ₉₅	1993 09 19.39640	02 02 10.04	+09 23 17.9		691	2002 YW ₂₁	1998 10 17.34255	02 16 12.00	+00 02 16.1	699
2002 XA ₉₅	1993 09 19.42978	02 02 09.16	+09 23 13.9		691	2002 YW ₂₁	1998 10 17.36738	02 16 10.53	+00 02 10.6	699
2002 XA ₉₅	1993 09 19.46288	02 02 08.25	+09 23 09.0	19.8 V	691	2002 YW ₂₁	1998 11 13.28799	01 51 10.65	-00 19 55.3	19.1
2002 XA ₉₅	2000 04 05.27943	13 02 26.24	-03 38 53.1	19.1	704	2002 YW ₂₁	1998 11 13.29773	01 51 10.00	-00 19 54.9	19.3
2002 XA ₉₅	2000 04 05.29784	13 02 25.31	-03 38 47.6	19.5	704	2002 YW ₂₁	1998 11 13.30751	01 51 09.69	-00 19 54.4	19.4
2002 XA ₉₅	2000 04 05.31227	13 02 24.57	-03 38 44.3	19.5	704	2002 YW ₂₁	1998 11 13.32695	01 51 08.78	-00 19 53.8	19.3
2002 XB ₉₇	2002 11 24.41187	04 38 23.99	+23 47 20.3	19.3	644	2002 YW ₂₁	2000 03 09.29815	11 03 14.91	+18 18 24.4	19.2
2002 XB ₉₇	2002 11 24.43330	04 38 22.62	+23 47 16.5	19.4	644	2002 YW ₂₁	2000 03 09.31134	11 03 14.16	+18 18 29.3	19.2
2002 XB ₉₇	2002 11 24.45492	04 38 21.28	+23 47 12.4	20.0	644	2002 YW ₂₁	2000 03 09.32455	11 03 13.40	+18 18 33.7	19.3
2002 XB ₉₇	2002 12 28.24654	04 08 56.30	+21 59 25.7	19.4 R	926	2002 YW ₂₁	2000 03 09.35101	11 03 11.84	+18 18 42.3	19.7
2002 XB ₉₇	2002 12 28.25940	04 08 55.91	+21 59 26.8	19.8 R	926	2002 YW ₂₁	2002 10 11.41033	06 37 33.26	+20 13 31.4	19.7
2002 XB ₉₇	2002 12 31.21741	04 07 45.67	+21 52 19.5	19.5	704	2002 YW ₂₁	2002 10 11.42630	06 37 34.09	+20 13 31.3	19.7
2002 XB ₉₇	2002 12 31.23252	04 07 45.31	+21 52 17.3	20.0	704	2002 YW ₂₁	2002 10 11.47444	06 37 36.61	+20 13 33.8	19.7
2002 XB ₉₇	2002 12 31.26242	04 07 44.69	+21 52 13.4	20.0	704	2002 YB ₂₆	1998 12 16.32199	07 49 06.44	+18 32 46.7	18.6 R
2002 XV ₉₇	2002 11 28.55008	04 45 43.04	+23 20 37.5	20.1	608	2002 YB ₂₆	1998 12 16.34755	07 49 05.42	+18 32 59.3	699
2002 XV ₉₇	2002 11 28.56059	04 45 42.39	+23 20 33.5	19.8	608	2002 YB ₂₆	1998 12 16.37308	07 49 04.36	+18 33 13.2	699
2002 XV ₉₇	2002 11 28.57156	04 45 41.69	+23 20 28.6	20.4	608	2002 YB ₂₆	2001 08 11.16558	19 40 00.21	-27 05 52.3	19.5
2002 XV ₉₇	2002 12 11.21700	04 33 05.42	+21 52 36.5	19.8	704	2002 YB ₂₆	2001 08 11.17613	19 39 59.72	-27 05 56.3	19.7
2002 XV ₉₇	2002 12 11.23246	04 33 04.59	+21 52 27.1	19.8	704	2002 YB ₂₆	2001 08 11.18678	19 39 59.17	-27 06 00.6	19.9
2002 XV ₉₇	2002 12 11.24807	04 33 03.60	+21 52 23.0	19.8	704	2002 YD ₂₉	2001 09 12.43780	01 59 48.66	-09 52 03.0	19.1
2002 XV ₉₇	2002 12 11.26346	04 33 02.65	+21 52 15.7	19.9	704	2002 YD ₂₉	2001 09 12.45190	01 59 48.39	-09 52 09.0	19.1
2002 XV ₉₇	2002 12 11.27895	04 33 01.91	+21 52 08.8	20.1	704	2002 YD ₂₉	2001 09 12.46769	01 59 48.13	-09 52 15.2	18.9
2002 XG ₁₀₂	2002 12 05.33546	05 05 08.61	+24 27 49.6	19.7	644	2002 YD ₂₉	2001 09 25.30084	01 54 35.57	-11 25 25.6	19.0 R
2002 XG ₁₀₂	2002 12 05.40142	05 05 03.90	+24 27 48.1	19.5	644	2002 YD ₂₉	2001 09 25.32277	01 54 34.85	-11 25 34.8	699
2002 XG ₁₀₂	2002 12 05.46525	05 04 59.34	+24 27 46.4	20.0	644	2002 YD ₂₉	2001 09 25.34473	01 54 34.05	-11 25 44.4	699
2002 XU ₁₀₂	1996 09 11.61337	23 43 21.49	-03 13 18.7	18.1 V	566	2002 YD ₂₉	2001 09 25.36672	01 54 33.31	-11 25 52.5	699
2002 XU ₁₀₂	1996 09 11.62181	23 43 21.15	-03 13 21.0	18.3 V	566	2003 AB ₇	2002 10 04.41387	06 22 17.47	+31 39 58.8	19.3
2002 XU ₁₀₂	1996 09 11.63026	23 43 20.79	-03 13 23.6	18.6 V	566	2003 AB ₇	2002 10 04.42951	06 22 18.56	+31 39 54.2	19.4
2002 XU ₁₀₂	2002 12 31.22082	04 40 09.35	+20 12 26.3	18.8	704	2003 AB ₇	2002 10 04.44508	06 22 19.73	+31 39 57.8	19.7
2002 XU ₁₀₂	2002 12 31.23599	04 40 08.73	+20 12 26.0	19.7	704	2003 AB ₇	2002 10 04.46099	06 22 20.86	+31 40 01.2	19.6
2002 XU ₁₀₂	2002 12 31.25090	04 40 08.21	+20 12 25.5	19.7	704	2003 AB ₇	2002 10 04.47657	06 22 21.98	+31 40 04.1	19.5
2002 XU ₁₀₂	2002 12 31.26583	04 40 07.65	+20 12 25.3	19.9	704	2003 AB ₇	2002 11 15.42990	06 48 40.65	+34 34 02.7	18.3
2002 XU ₁₀₂	2002 12 31.28221	04 40 07.01	+20 12 24.2	19.5	704	2003 AB ₇	2002 11 15.44067	06 48 40.52	+34 34 06.0	18.5
2002 XE ₁₀₈	2000 02 12.44136	12 23 35.780	-03 29 15.57	21.46V	645	2003 AB ₇	2002 11 15.45132	06 48 40.38	+34 34 08.7	18.3
2002 XE ₁₀₈	2000 02 12.44483	12 23 35.704	-03 29 15.43	22.29	645	2003 AB ₇	2002 12 15.29923	06 27 44.90	+36 24 52.4	18.0
2002 XE ₁₀₈	2000 05 05.26669	11 33 14.793	+01 15 58.59	21.30V	645	2003 AB ₇	2002 12 15.31448	06 27 43.75	+36 24 52.9	19.0
2002 XE ₁₀₈	2000 05 05.27016	11 33 14.734	+01 15 58.88	22.12	645	2003 AB ₇	2002 12 15.32971	06 27 42.72	+36 24 55.6	18.3
2002 YW ₉	2002 12 05.36535	07 23 16.95	+21 57 13.1	19.0	704	2003 AB ₇	2002 12 15.34494	06 27 41.65	+36 24 57.4	18.4
2002 YW ₉	2002 12 05.38184	07 23 16.43	+21 57 17.7	19.3	704	2003 AB ₇	2002 12 15.36021	06 27 40.58	+36 24 59.5	18.3
2002 YW ₉	2002 12 05.39709	07 23 15.93	+21 57 22.3	19.3	704	2003 AB ₇	2003 01 13.23550	05 55 36.42	+35 52 45.0	18.7
2002 YW ₉	2002 12 05.41244	07 23 15.42	+21 57 26.9	19.3	704	2003 AB ₇	2003 01 13.25022	05 55 35.64	+35 52 42.1	18.9
2002 YW ₉	2002 12 05.42799	07 23 14.89	+21 57 32.4	19.4	704	2003 AB ₇	2003 01 13.26499	05 55 34.85	+35 52 38.4	19.9
2002 YD ₁₀	2000 05 05.40644	17 37 14.85	-10 20 48.3	18.7	704	2003 AB ₇	2003 01 13.27982	05 55 34.07	+35 52 35.6	18.9
2002 YD ₁₀	2000 05 05.41840	17 37 14.54	-10 20 48.5	18.7	704	2003 AB ₇	2003 01 13.29460	05 55 33.29	+35 52 32.5	18.5
2002 YD ₁₀	2000 05 05.43036	17 37 14.21	-10 20 49.9	18.1	704	2003 AB ₇	2003 01 31.22991	05 46 12.39	+34 34 22.5	19.3
2002 YD ₁₀	2000 05 05.44233	17 37 13.91	-10 20 50.7	17.9	704	2003 AB ₇	2003 01 31.24460	05 46 12.26	+34 34 18.6	19.3
2002 YD ₁₀	2000 06 05.32453	17 13 48.37	-11 59 12.2	18.4	704	2003 AB ₇	2003 01 31.25927	05 46 11.99	+34 34 14.1	19.4
2002 YD ₁₀	2000 06 05.33864	17 13 47.44	-11 59 17.0	18.8	704	2003 AD ₉	2002 08 13.31372	23 37 46.21	-24 52 58.0	18.6
2002 YD ₁₀	2000 06 05.35189	17 13 46.60	-11 59 20.2	18.9	704	2003 AD ₉	2002 08 13.32956	23 37 45.94	-24 53 04.0	18.6
2002 YD ₁₀	2000 06 05.36514	17 13 45.76	-11 59 25.4	19.2	704	2003 AD ₉	2002 08 13.37661	23 37 45.08	-24 53 23.4	18.8
2002 YD ₁₀	2000 06 05.37875	17 13 44.96	-11 59 28.4	19.2	704	2003 AD ₉	2002 08 21.34343	23 34 28.10	-25 41 22.2	18.3
2002 YD ₁₀	2000 06 24.24929	16 55 28.04	-13 49 31.4	17.5	704	2003 AD ₉	2002 08 21.36481	23 34 27.31	-25 41 29.5	18.1
2002 YD ₁₀	2000 06 24.26203	16 55 27.42	-13 49 36.5	18.3	704	2003 AD ₉	2002 08 21.38575	23 34 26.58	-25 41 36.6	18.4
2002 YD ₁₀	2000 06 24.27533	16 55 26.64	-13 49 41.9	17.8	704	2003 AD ₉	2002 09 10.27611	23 18 24.04	-26 53 53.5	17.8
2002 YD ₁₀	2000 06 24.28802	16 55 26.00	-13 49 44.5	18.5	704	2003 AD ₉	2002 09 10.29745	23 18 22.73	-26 53 54.5	17.9
2002 YD ₁₀	2000 06 24.30066	16 55 25.26	-13 49 50.9	18.5	704	2003 AD ₉	2002 09 10.31832	23 18 21.43	-26 53 55.4	17.7
2002 YB ₁₂	2003 08 20.07542	20 49 31.73	+19 38 46.5	19.8 R	859	2003 AD ₉	2002 09 17.30841	23 11 30.93	-26 48 45.8	17.5
2002 YB ₁₂	2003 08 20.07946	20 49 31.55	+19 38 41.4	19.3 R	859	2003 AD ₉	2002 09 17.32956	23 11 29.64	-26 48 43.0	17.5
2002 YY ₁₆	2001 08 18.37025	23 11 47.72	-24 31 19.7	20.0	644	2003 AD ₉	2002 09 17.35090	23 11 28.32	-26 48 40.1	17.6
2002 YY ₁₆	2001 08 18.38101	23 11 47.30	-24 31 23.7	19.8	644	2003 AD ₉	2002 09 26.19103	23 03 29.07	-26 12 45.6	17.5
2002 YY ₁₆	2001 08 18.39159	23 11 46.86	-24 31 27.6	19.8	644	2003 AD ₉	2002 09 26.20689	23 03 28.20	-26 12 40.0	18.2
2002 YY ₁₆	2001 09 11.29481	22 53 35.07	-26 39 19.1	20.4	704	2003 AD ₉	2002 09 26.22268	23 03 27.37	-26 12 34.7	18.3
2002 YY ₁₆	2001 09 11.30999	22 53 34.38	-26 39 22.7	20.2	704	2003 AD ₉	2002 09 26.25458	23 03 25.69	-26 12 23.5	17.9
2002 YY ₁₆	2001 09 11.32508	22 53 33.58	-26 39 25.2	20.2	704	2003 AD ₉	2002 10 30.35440	22 55 37.98	-19 27 07.0	20.3
2002 YY ₁₆	2001 09 11.34022	22 53 32.94	-26 39 27.2	20.0	704	2003 AD ₉	2002 10 30.36496	22 55 38.22	-19 26 56.6	20.3
2002 YA ₂₀	1995 02 05.19820	09 27 50.05	+19 02 54.8	18.6 V	691	2003 AD ₉	2002 10 30.37587	22 55 38.44	-19 26 46.2	20.1
2002 YA ₂₀	1995 02 05.22270	09 27 48.59	+19 03 03.1		691	2003 AD ₉	2002 11 04.39850	22 58 16.48	-18 02 41.1	20.0
2002 YA ₂₀	1995 02 05.24707	09 27 47.13	+19 03 10.9	</						

2003 BV ₂₈	1999 01 22.11042	06 39 13.44	-01 14 49.7	18.1	704	2003 EW ₃₆	1997 12 04.36972	05 29 11.93	+22 22 24.3	20.0	704
2003 BV ₂₈	1999 01 22.13232	06 39 12.55	-01 14 35.4	18.2	704	2003 EW ₃₆	1997 12 04.40393	05 29 09.84	+22 22 38.3	19.2	704
2003 BV ₂₈	1999 01 22.15408	06 39 11.66	-01 14 22.8	18.4	704	2003 EW ₃₆	1997 12 04.43392	05 29 07.74	+22 22 52.0	19.4	704
2003 BV ₂₈	1999 01 22.17582	06 39 10.76	-01 14 09.3	18.1	704	2003 EW ₃₆	2001 08 23.57429	00 54 33.35	-17 46 29.2	20.3	608
2003 BV ₂₈	2000 05 04.35242	13 58 59.298	+01 20 55.01	20.10V	645	2003 EW ₃₆	2001 08 23.58508	00 54 33.14	-17 46 34.1	20.4	608
2003 BV ₂₈	2000 05 04.35589	13 58 59.130	+01 20 56.20	20.96	645	2003 EW ₃₆	2001 08 23.59599	00 54 33.00	-17 46 39.0	20.8	608
2003 BV ₂₈	2000 05 05.36705	13 58 13.075	+01 26 36.38	20.41V	645	2003 EW ₃₆	2001 09 11.33196	00 45 33.78	-20 08 16.6	19.0	704
2003 BV ₂₈	2000 05 05.37052	13 58 12.915	+01 26 37.34	21.24	645	2003 EW ₃₆	2001 09 11.34638	00 45 33.17	-20 08 23.3	19.9	704
2003 BV ₂₈	2002 10 31.41449	05 52 38.10	+00 23 44.3	19.4	704	2003 EW ₃₆	2001 09 11.36022	00 45 32.49	-20 08 28.4	20.1	704
2003 BV ₂₈	2002 10 31.43147	05 52 38.35	+00 23 31.2	19.5	704	2003 EW ₃₆	2001 09 26.30572	00 33 14.38	-21 35 14.2	19.5 R	699
2003 BV ₂₈	2002 10 31.44850	05 52 38.54	+00 23 20.0	19.3	704	2003 EW ₃₆	2001 09 26.31972	00 33 13.69	-21 35 18.0		699
2003 BV ₂₈	2002 10 31.46558	05 52 38.78	+00 23 05.9	19.5	704	2003 EW ₃₆	2001 09 26.33379	00 33 12.87	-21 35 21.5		699
2003 BV ₂₈	2002 10 31.48258	05 52 38.96	+00 22 53.5	19.5	704	2003 EW ₃₆	2001 09 26.34785	00 33 12.10	-21 35 24.9		699
2003 BV ₂₈	2002 11 30.28878	05 44 54.92	-04 41 21.2	18.3	704	2003 EM ₃₇	1999 03 20.41565	14 47 44.443	+00 38 04.29	20.15V	645
2003 BV ₂₈	2002 11 30.30249	05 44 54.23	-04 41 26.0	18.5	704	2003 EM ₃₇	1999 03 20.41912	14 47 44.364	+00 38 04.97	20.97	645
2003 BV ₂₈	2002 11 30.31624	05 44 53.66	-04 41 31.4	18.6	704	2003 EM ₃₇	1999 03 22.40973	14 47 00.570	+00 44 28.88	20.11V	645
2003 BV ₂₈	2002 11 30.32998	05 44 53.03	-04 41 36.4	18.7	704	2003 EM ₃₇	1999 03 22.41320	14 47 00.482	+00 44 29.59	21.00	645
2003 BY ₃₃	2001 09 21.24638	23 38 43.18	+06 11 58.8	20.0	704	2003 EM ₃₇	2001 10 23.45251	02 56 36.45	+02 29 42.3	19.9	644
2003 BY ₃₃	2001 09 21.26058	23 38 42.51	+06 11 52.1	20.2	704	2003 EM ₃₇	2001 10 23.46294	02 56 35.87	+02 29 41.0	19.8	644
2003 BY ₃₃	2001 09 21.27472	23 38 41.79	+06 11 44.8	20.2	704	2003 EM ₃₇	2001 10 23.47332	02 56 35.36	+02 29 40.9	20.1	644
2003 BY ₃₃	2001 11 12.13126	23 16 09.121	-00 04 35.65	21.14V	645	2003 EM ₃₇	2001 11 18.22475	02 31 51.82	+02 26 49.6	19.4	704
2003 BY ₃₃	2001 11 12.13473	23 16 09.139	-00 04 36.46	21.87	645	2003 EM ₃₇	2001 11 18.23965	02 31 51.11	+02 26 51.9	20.2	704
2003 BY ₃₃	2001 11 18.16775	23 17 09.666	-00 25 34.22	21.26V	645	2003 EM ₃₇	2001 11 18.26944	02 31 49.52	+02 26 54.3	20.0	704
2003 BY ₃₃	2001 11 18.17122	23 17 09.713	-00 25 34.85	21.92	645	2003 ER ₄₁	2000 08 31.32416	23 17 07.16	-05 41 28.0	18.8	704
2003 BB ₄₃	2003 07 07.86931	19 49 40.07	+40 36 44.2	19.5	I 461	2003 ER ₄₁	2000 08 31.33852	23 17 06.52	-05 41 35.1	18.8	704
2003 BB ₄₃	2003 07 07.87301	19 49 39.65	+40 36 36.7		I 461	2003 ER ₄₁	2000 08 31.35302	23 17 05.93	-05 41 40.6	18.7	704
2003 BB ₄₃	2003 07 07.87622	19 49 39.45	+40 36 30.6		I 461	2003 ER ₄₁	2000 08 31.36763	23 17 05.30	-05 41 46.8	19.2	704
2003 BB ₄₃	2003 07 07.87912	19 49 39.22	+40 36 23.4		F 461	2003 ER ₄₁	2000 08 31.38073	23 17 04.70	-05 41 53.3	19.1	704
2003 CL ₁₇	2002 12 31.39936	10 02 23.53	+17 55 43.2	19.3	704	2003 ER ₄₁	2000 09 24.25891	23 00 05.42	-08 30 41.3	19.1	704
2003 CL ₁₇	2002 12 31.41439	10 02 23.36	+17 55 38.6	20.2	704	2003 ER ₄₁	2000 09 24.27379	23 00 04.80	-08 30 48.0	19.3	704
2003 CL ₁₇	2002 12 31.42953	10 02 23.21	+17 55 34.2	19.7	704	2003 ER ₄₁	2000 09 24.28869	23 00 04.23	-08 30 51.7	19.1	704
2003 DB	2003 03 07.31011	10 33 45.573	+38 03 44.43	19.73V	645	2003 ER ₄₁	2000 09 24.30360	23 00 03.63	-08 30 58.8	19.2	704
2003 DB	2003 03 07.31358	10 33 45.411	+38 03 46.60	20.50	645	2003 ER ₄₁	2000 09 24.31870	23 00 03.02	-08 31 05.0	19.9	704
2003 DL ₅	2002 12 07.47354	09 47 30.229	+08 08 06.12	20.84V	645	2003 ER ₄₁	2000 10 02.19158	22 55 26.60	-09 16 48.7	19.4	704
2003 DL ₅	2002 12 07.47701	09 47 30.333	+08 08 05.11	21.46	645	2003 ER ₄₁	2000 10 02.20750	22 55 26.14	-09 16 55.4	19.5	704
2003 DK ₁₆	2000 05 27.24716	15 39 42.97	-09 24 59.7	18.8	704	2003 ER ₄₁	2000 10 02.24964	22 55 24.80	-09 17 08.0	19.3	704
2003 DK ₁₆	2000 05 27.27415	15 39 41.52	-09 24 53.8	19.3	704	2003 ER ₄₁	2000 10 02.26536	22 55 24.27	-09 17 12.3	19.8	704
2003 DK ₁₆	2000 05 27.28767	15 39 40.68	-09 24 51.4	19.0	704	2003 ER ₄₁	2000 10 02.28342	22 55 23.66	-09 17 19.0	19.6	704
2003 DK ₁₆	2000 05 27.30114	15 39 39.95	-09 24 48.3	19.3	704	2003 ER ₄₁	2001 11 17.36225	06 04 48.08	+12 37 29.3	19.3	704
2003 DK ₁₆	2002 12 07.47211	09 45 57.374	+06 53 20.30	21.00V	645	2003 ER ₄₁	2001 11 17.37675	06 04 47.60	+12 37 27.2	19.4	704
2003 DK ₁₆	2002 12 07.47558	09 45 57.485	+06 53 19.47	21.77	645	2003 ER ₄₁	2001 11 17.39155	06 04 47.15	+12 37 24.3	19.8	704
2003 ER	2003 08 24.83665	16 37 48.32	+18 03 38.9	21.5 R	540	2003 ER ₄₁	2001 11 17.40583	06 04 46.74	+12 37 23.9	20.0	704
2003 ET ₈	2001 10 14.25317	02 11 36.68	+16 24 24.1	19.4	704	2003 ER ₄₁	2001 11 17.42012	06 04 46.29	+12 37 21.4	19.9	704
2003 ET ₈	2001 10 14.26884	02 11 35.89	+16 24 18.5	20.4	704	2003 ER ₄₁	2001 12 11.29744	05 47 33.02	+12 07 01.7	18.9	704
2003 ET ₈	2001 10 14.28503	02 11 35.08	+16 24 15.1	20.5	704	2003 ER ₄₁	2001 12 11.31318	05 47 32.15	+12 07 01.5	19.3	704
2003 ET ₈	2001 11 21.16335	01 40 35.28	+12 44 56.3	20.2	704	2003 ER ₄₁	2001 12 11.32825	05 47 31.32	+12 07 01.9	19.0	704
2003 ET ₈	2001 11 21.17796	01 40 34.79	+12 44 52.3	20.4	704	2003 ER ₄₁	2001 12 11.34331	05 47 30.46	+12 07 02.5	19.7	704
2003 ET ₈	2001 11 21.19259	01 40 34.30	+12 44 49.6	20.2	704	2003 ER ₄₁	2001 12 11.35853	05 47 29.66	+12 07 01.3	19.3	704
2003 ET ₈	2001 11 21.20722	01 40 33.82	+12 44 44.9	20.2	704	2003 ER ₄₁	2002 01 09.23960	05 23 18.91	+12 39 41.7	19.3	704
2003 EH ₁₃	1997 01 17.90926	07 49 09.24	+08 24 13.5	19.8 V	599	2003 ER ₄₁	2002 01 09.25500	05 23 18.30	+12 39 44.3	19.8	704
2003 EH ₁₃	1997 01 17.93889	07 49 07.76	+08 24 20.2		599	2003 ER ₄₁	2002 01 09.27142	05 23 17.57	+12 39 46.3	19.6	704
2003 EH ₁₃	1998 03 22.31546	12 26 01.52	+01 58 03.2	20.8 V	691	2003 ER ₄₁	2002 01 09.28689	05 23 17.01	+12 39 47.6	19.8	704
2003 EH ₁₃	1998 03 22.33641	12 26 00.66	+01 58 12.3	20.5 V	691	2003 ER ₄₁	2002 01 09.30242	05 23 16.44	+12 39 51.4	19.4	704
2003 EH ₁₃	1998 03 22.35989	12 25 59.66	+01 58 21.7	20.1 V	691	2003 EW ₅₂	2000 10 02.26788	00 49 12.40	-08 02 35.9	19.0 R	699
2003 EZ ₁₄	1998 03 29.19247	11 56 19.80	-01 43 48.1	19.5	704	2003 EW ₅₂	2000 10 02.28715	00 49 11.37	-08 02 38.3		699
2003 EZ ₁₄	1998 03 29.21254	11 56 19.09	-01 43 38.0	20.3	704	2003 EW ₅₂	2000 10 02.30634	00 49 10.37	-08 02 40.7		699
2003 EZ ₁₄	1998 03 29.23270	11 56 18.04	-01 43 30.2	20.2	704	2003 EW ₅₂	2000 10 02.32564	00 49 09.40	-08 02 43.1		699
2003 EZ ₁₄	1998 03 29.25298	11 56 17.21	-01 43 17.4	20.0	704	2003 EW ₅₂	2001 12 09.30836	05 33 32.29	+33 56 17.4	19.5	704
2003 EZ ₁₄	1998 03 29.27343	11 56 16.22	-01 43 08.9	20.0	704	2003 EW ₅₂	2001 12 09.32326	05 33 31.39	+33 56 18.5	19.5	704
2003 EZ ₁₄	2000 08 31.32592	23 56 15.16	+03 33 38.0	21.3 V	691	2003 EW ₅₂	2001 12 09.33817	05 33 30.45	+33 56 21.4	19.7	704
2003 EZ ₁₄	2000 08 31.33146	23 56 14.96	+03 33 36.2	21.2 V	691	2003 EW ₅₂	2001 12 09.35308	05 33 29.53	+33 56 22.6	19.6	704
2003 EZ ₁₄	2000 08 31.33697	23 56 14.75	+03 33 34.5	21.3 V	691	2003 EW ₅₂	2001 12 09.36799	05 33 28.64	+33 56 25.6	19.6	704
2003 EZ ₁₄	2000 08 31.40874	23 56 12.11	+03 33 11.1	21.4 V	691	2003 EW ₅₂	2001 12 22.22328	05 20 17.49	+34 21 04.4	19.1	704
2003 EZ ₁₄	2000 08 31.41424	23 56 11.90	+03 33 09.3	20.8 V	691	2003 EW ₅₂	2001 12 22.23832	05 20 16.51	+34 21 04.6	19.2	704
2003 EZ ₁₄	2000 08 31.41976	23 56 11.68	+03 33 07.8	20.6 V	691	2003 EW ₅₂	2001 12 22.25337	05 20 15.56	+34 21 06.1	19.4	704
2003 EZ ₁₄	2000 09 29.18451	23 36 54.62	+00 29 51.6	20.9 V	691	2003 EW ₅₂	2001 12 22.26841	05 20 14.60	+34 21 07.3	19.2	704
2003 EZ ₁₄	2000 09 29.20507	23 36 53.78	+00 29 43.4	21.0 V	691	2003 EQ ₅₃	1999 05 18.29367	16 08 49.98	-19 43 03.8	19.0	704
2003 EZ ₁₄	2000 09 29.22563	23 36 52.96	+00 29 35.4	20.7 V	691	2003 EQ ₅₃	1999 05 18.30758	16 08 48.90	-19 43 08.1	19.2	704
2003 EZ ₁₄	2000 10 02.33524	23 34 52.962	+00 09 09.82	20.48V	645	2003 EQ ₅₃	1999 05 18.32153	16 08 47.98	-19 43 12.4	19.5	704
2003 EZ ₁₄	2000 10 02.33871	23 34 52.826									

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2003 FB ₃₁	2003 02 28.34749	11 22 51.70	+15 27 54.0	19.1	704	2003 FZ ₁₂₀	1995 03 05.24250	10 36 58.10	+06 02 10.4	20.1 V	691
2003 FB ₃₁	2003 02 28.36175	11 22 51.00	+15 28 01.9	19.2	704	2003 FZ ₁₂₀	1995 03 05.25016	10 36 57.68	+06 02 14.3		691
2003 FN ₃₈	2002 03 05.12941	08 41 00.637	+05 05 11.03	20.88V	645	2003 FZ ₁₂₀	1995 03 05.25791	10 36 57.25	+06 02 18.7		691
2003 FN ₃₈	2002 03 05.13288	08 41 00.540	+05 05 11.93	21.64	645	2003 FZ ₁₂₀	1999 03 11.34483	11 20 17.62	+03 56 39.7	20.1 V	691
2003 FH ₄₁	2003 04 08.14948	10 59 53.66	+14 19 35.6	20.6 V	691	2003 FZ ₁₂₀	1999 03 11.36571	11 20 16.50	+03 56 51.3	19.8 V	691
2003 FH ₄₁	2003 04 08.17553	10 59 52.83	+14 19 37.3	20.5 V	691	2003 FZ ₁₂₀	1999 03 11.39431	11 20 15.00	+03 57 06.9	19.9 V	691
2003 FH ₄₁	2003 04 08.20241	10 59 51.96	+14 19 39.2	20.6 V	691	2003 FZ ₁₂₀	1999 03 19.16987	11 13 40.01	+05 08 02.1	20.0 V	691
2003 FZ ₅₆	2003 04 07.14371	11 12 56.06	+03 32 42.1	20.9 V	691	2003 FZ ₁₂₀	1999 03 19.19103	11 13 38.93	+05 08 13.5	20.0 V	691
2003 FZ ₅₆	2003 04 07.16964	11 12 55.16	+03 32 47.2	20.9 V	691	2003 FZ ₁₂₀	1999 03 19.21592	11 13 37.63	+05 08 27.0	20.1 V	691
2003 FZ ₅₆	2003 04 07.19615	11 12 54.22	+03 32 52.1	20.7 V	691	2003 FZ ₁₂₀	2000 08 31.31788	22 18 58.10	-06 04 48.9	18.6	704
2003 FK ₅₇	2003 03 09.31274	11 52 25.70	+05 21 01.8	18.9	704	2003 FZ ₁₂₀	2000 08 31.33226	22 18 57.37	-06 04 57.8	19.3	704
2003 FK ₅₇	2003 03 09.32653	11 52 25.03	+05 21 07.8	19.3	704	2003 FZ ₁₂₀	2000 08 31.33309	22 18 57.31	-06 04 57.3	19.2	704
2003 FK ₅₇	2003 03 09.33974	11 52 24.31	+05 21 13.5	19.2	704	2003 FZ ₁₂₀	2000 08 31.34673	22 18 56.73	-06 05 06.7	18.5	704
2003 FK ₅₇	2003 03 09.35345	11 52 23.65	+05 21 18.3	19.1	704	2003 FZ ₁₂₀	2000 08 31.34756	22 18 56.58	-06 05 06.2	19.0	704
2003 FK ₅₇	2003 03 09.36679	11 52 22.92	+05 21 23.9	18.8	704	2003 FZ ₁₂₀	2000 08 31.36093	22 18 55.93	-06 05 14.5	19.1	704
2003 FA ₅₉	1994 10 10.23320	02 06 07.46	+12 00 43.6	19.8 V	691	2003 FZ ₁₂₀	2000 08 31.37528	22 18 55.22	-06 05 24.1	19.4	704
2003 FA ₅₉	1994 10 10.25499	02 06 06.06	+12 00 41.0		691	2003 FO ₁₂₁	2001 12 09.30849	05 26 16.85	+34 40 04.5	18.4	704
2003 FA ₅₉	1994 10 10.27699	02 06 04.67	+12 00 39.3		691	2003 FO ₁₂₁	2001 12 09.32339	05 26 15.87	+34 40 02.7	19.0	704
2003 FA ₅₉	2001 11 12.35407	04 09 54.22	+26 34 30.6	19.9	704	2003 FO ₁₂₁	2001 12 09.33830	05 26 14.92	+34 40 00.6	18.8	704
2003 FA ₅₉	2001 11 12.38300	04 09 52.17	+26 34 31.2	19.9	704	2003 FO ₁₂₁	2001 12 09.35321	05 26 13.92	+34 39 58.4	18.6	704
2003 FA ₅₉	2001 11 12.39747	04 09 51.10	+26 34 31.6	20.2	704	2003 FO ₁₂₁	2001 12 22.22210	05 12 53.86	+33 57 59.9	18.8	704
2003 FA ₅₉	2001 11 24.22170	03 55 28.11	+26 29 54.2	19.8	704	2003 FO ₁₂₁	2001 12 22.23714	05 12 52.96	+33 57 55.8	19.1	704
2003 FA ₅₉	2001 11 24.23647	03 55 27.01	+26 29 53.4	19.4	704	2003 FO ₁₂₁	2001 12 22.25219	05 12 52.05	+33 57 51.0	19.3	704
2003 FA ₅₉	2001 11 24.28128	03 55 23.59	+26 29 51.7	20.1	704	2003 FO ₁₂₁	2001 12 22.26723	05 12 51.14	+33 57 48.7	19.0	704
2003 FE ₈₄	2003 03 10.25196	10 34 07.07	-03 19 30.3	18.5	704	2003 FO ₁₂₁	2001 12 22.28229	05 12 50.21	+33 57 44.3	19.0	704
2003 FE ₈₄	2003 03 10.25232	10 34 07.07	-03 19 29.8	19.1	704	2003 FO ₁₂₁	2002 01 08.23435	04 59 07.54	+32 36 12.7	18.9	704
2003 FE ₈₄	2003 03 10.26504	10 34 06.44	-03 19 20.0	18.6	704	2003 FO ₁₂₁	2002 01 08.24997	04 59 06.95	+32 36 08.5	19.2	704
2003 FE ₈₄	2003 03 10.26539	10 34 06.47	-03 19 20.3	19.4	704	2003 FO ₁₂₁	2002 01 08.26615	04 59 06.31	+32 36 02.9	19.6	704
2003 FE ₈₄	2003 03 10.29132	10 34 05.30	-03 18 58.1	18.6	704	2003 FO ₁₂₁	2002 01 08.29132	04 59 05.41	+32 35 54.8	19.0	704
2003 FE ₈₄	2003 03 10.30447	10 34 04.72	-03 18 48.6	18.9	704	2003 FO ₁₂₁	2002 01 08.30958	04 59 04.75	+32 35 48.9	19.3	704
2003 FE ₈₄	2003 03 10.30483	10 34 04.68	-03 18 47.2	18.9	704	2003 FO ₁₂₁	2002 02 08.16583	04 55 18.73	+30 05 57.6	19.4	704
2003 FE ₈₄	2003 04 09.18568	10 19 52.96	+02 57 59.1	19.0	704	2003 FO ₁₂₁	2002 02 08.18034	04 55 19.01	+30 05 54.6	19.8	704
2003 FE ₈₄	2003 04 09.19717	10 19 52.88	+02 58 06.5	19.2	704	2003 FO ₁₂₁	2002 02 08.19486	04 55 19.26	+30 05 50.8	19.9	704
2003 FE ₈₄	2003 04 09.20864	10 19 52.73	+02 58 14.0	19.4	704	2003 FO ₁₂₁	2002 02 08.22414	04 55 19.83	+30 05 43.3	19.7	704
2003 FE ₈₄	2003 04 09.23156	10 19 52.52	+02 58 28.6	19.7	704	2003 GA	2003 08 20.13472	22 33 24.51	+12 20 14.7	18.7 R	859
2003 FF ₈₇	2003 03 11.31857	12 53 47.98	-12 25 01.6	18.8	704	2003 GA	2003 08 20.13879	22 33 24.30	+12 20 06.3	19.1 R	859
2003 FF ₈₇	2003 03 11.33230	12 53 47.34	-12 25 02.8	19.2	704	2003 GA	2003 08 20.14288	22 33 24.01	+12 19 58.3	19.1 R	859
2003 FF ₈₇	2003 03 11.35928	12 53 45.99	-12 25 07.0	19.1	704	2003 GA	2003 08 23.14955	22 31 15.42	+10 32 06.6	19.8 R	859
2003 FF ₈₇	2003 04 28.21194	12 09 42.65	-11 39 45.4	18.7	704	2003 GA	2003 08 23.15239	22 31 15.25	+10 31 58.8	18.6 R	859
2003 FF ₈₇	2003 04 28.22396	12 09 42.11	-11 39 43.4	19.2	704	2003 GA	2003 08 23.15653	22 31 15.09	+10 31 50.0	18.8 R	859
2003 FF ₈₇	2003 04 28.23582	12 09 41.56	-11 39 42.9	19.6	704	2003 GA	2003 08 27.06183	22 28 31.20	+08 11 43.9		204
2003 FF ₈₇	2003 04 28.25949	12 09 40.70	-11 39 40.3	19.3	704	2003 GA	2003 08 27.06644	22 28 30.95	+08 11 32.2	18.3 R	204
2003 FT ₉₁	1992 04 27.28922	14 42 16.13	-11 04 26.5	19.7 V	691	2003 GA	2003 08 27.06797	22 28 30.77	+08 11 32.0	18.8 R	204
2003 FT ₉₁	1992 04 27.31372	14 42 14.55	-11 04 24.9		691	2003 GH ₆	2003 03 27.33793	14 26 31.17	-11 10 23.3	19.6 R	699
2003 FT ₉₁	1992 04 27.33816	14 42 12.96	-11 04 22.6		691	2003 GH ₆	2003 03 27.35450	14 26 30.50	-11 10 17.1		699
2003 FT ₉₁	2000 10 01.12480	21 07 27.29	-30 13 06.9	19.0	704	2003 GH ₆	2003 03 27.37106	14 26 30.02	-11 10 11.3		699
2003 FT ₉₁	2000 10 01.14009	21 07 27.70	-30 12 59.7	18.9	704	2003 GH ₆	2003 03 27.38767	14 26 29.64	-11 10 07.5		699
2003 FT ₉₁	2000 10 01.15489	21 07 28.09	-30 12 50.5	18.8	704	2003 GV ₁₂	2003 04 24.36455	13 11 39.33	-05 36 43.5	19.6 V	291
2003 FT ₉₁	2001 11 21.38315	07 50 09.717	+28 20 40.14	20.27V	645	2003 GV ₁₂	2003 04 24.36895	13 11 39.10	-05 36 41.1	19.4 V	291
2003 FT ₉₁	2001 11 21.38662	07 50 09.690	+28 20 41.16	21.18	645	2003 GV ₁₂	2003 04 24.37279	13 11 38.93	-05 36 39.6	19.5 V	291
2003 FT ₉₁	2001 12 09.31978	07 43 15.37	+29 54 51.9	19.7	704	2003 GA ₂₆	2003 05 05.14917	12 18 05.21	-02 08 04.0	21.9 V	691
2003 FT ₉₁	2001 12 09.33468	07 43 14.79	+29 54 56.6	20.1	704	2003 GA ₂₆	2003 05 05.17508	12 18 04.46	-02 08 01.5	21.8 V	691
2003 FT ₉₁	2001 12 09.36450	07 43 13.48	+29 55 07.4	20.4	704	2003 GA ₂₆	2003 05 05.20127	12 18 03.67	-02 07 58.0	22.0 V	691
2003 FT ₉₁	2001 12 09.37947	07 43 12.92	+29 55 12.1	20.3	704	2003 GU ₂₈	2003 04 26.26544	15 03 15.89	+04 39 21.4	18.5	704
2003 FT ₉₁	2001 12 17.37900	07 36 52.96	+30 40 35.0	19.8	704	2003 GU ₂₈	2003 04 26.27800	15 03 15.27	+04 39 28.2	19.6	704
2003 FT ₉₁	2001 12 17.39528	07 36 52.01	+30 40 40.7	20.3	704	2003 GU ₂₈	2003 04 26.28995	15 03 14.86	+04 39 35.4	18.5	704
2003 FT ₉₁	2001 12 17.41056	07 36 51.49	+30 40 46.0	20.5	704	2003 GU ₂₈	2003 04 26.30211	15 03 14.27	+04 39 41.0	18.5	704
2003 FT ₉₁	2001 12 17.42616	07 36 50.10	+30 40 51.3	20.0	704	2003 GU ₂₈	2003 04 26.31412	15 03 13.67	+04 39 47.3	18.5	704
2003 FT ₉₁	2002 01 08.32361	07 12 47.35	+32 24 37.2	19.0	704	2003 GU ₂₈	2003 05 10.27533	14 51 51.94	+06 14 55.0	18.3	704
2003 FT ₉₁	2002 01 08.33975	07 12 46.29	+32 24 40.5	19.5	704	2003 GU ₂₈	2003 05 10.28800	14 51 51.24	+06 14 58.1	18.3	704
2003 FT ₉₁	2002 01 08.37119	07 12 44.00	+32 24 46.5	19.4	704	2003 GU ₂₈	2003 05 10.29975	14 51 50.54	+06 15 01.4	18.3	704
2003 FT ₉₁	2002 01 08.38705	07 12 42.79	+32 24 50.0	19.6	704	2003 GU ₂₈	2003 05 10.31167	14 51 49.99	+06 15 04.2	18.7	704
2003 FT ₉₁	2003 03 22.26288	13 23 46.80	+01 26 29.0	19.8	644	2003 GU ₂₈	2003 05 10.32373	14 51 49.37	+06 15 08.9	18.3	704
2003 FT ₉₁	2003 03 22.26669	13 23 46.64	+01 26 30.8	19.6	644	2003 GE ₃₄	2000 09 26.39555	02 20 01.134	-09 56 28.09	19.42V	645
2003 FT ₉₁	2003 03 22.33763	13 23 43.03	+01 26 49.2	19.7	644	2003 GE ₃₄	2000 09 26.39902	02 20 01.001	-09 56 29.32	20.36	645
2003 FT ₉₁	2003 03 22.34375	13 23 42.76	+01 26 51.6	20.4	644	2003 GE ₄₂	2003 08 29.25411	21 25 31.06	+02 31 01.1	16.9	704
2003 FT ₉₁	2003 03 22.40075	13 23 39.82	+01 27 06.2	19.7	644	2003 GE ₄₂	2003 08 29.26654	21 25 30.71	+02 30 39.1	16.7	704
2003 FT ₉₁	2003 03 22.40693	13 23 39.49	+01 27 08.6	20.4	644	2003 GE ₄₂	2003 08 29.27896	21 25 30.38	+02 30 16.4	17.4	704
2003 FT ₉₁	2003 04 25.20874	12 51 34.80	+03 24 55.1	21.3 R	683	2003 GE ₄₂	2003 08 29.29150	21 25 30.03	+02 29 53.8	16.6	704
2003 FT ₉₁	2003 04 25.21952	12 51 34.29	+03 24 54.9	20.3 R							

2003 HO ₁₁	1999 03 22.25216	10 46 31.92	-13 06 13.5	19.5	704	2003 HD ₂₉	2003 03 11.42241	14 20 15.37	-12 33 06.9	19.1	704
2003 HO ₁₁	2002 02 13.17057	06 31 20.02	-11 15 34.2	18.5	704	2003 HD ₂₉	2003 03 11.43615	14 20 15.09	-12 33 11.7	19.3	704
2003 HO ₁₁	2002 02 13.18544	06 31 19.93	-11 15 23.0	19.0	704	2003 HD ₂₉	2003 04 01.35117	14 08 24.81	-13 48 59.3	18.1	704
2003 HO ₁₁	2002 02 13.20031	06 31 19.76	-11 15 12.4	19.0	704	2003 HD ₂₉	2003 04 01.36273	14 08 24.21	-13 49 01.4	18.3	704
2003 HO ₁₁	2002 02 13.21522	06 31 19.70	-11 15 00.4	18.9	704	2003 HD ₂₉	2003 04 01.37431	14 08 23.58	-13 49 03.2	18.8	704
2003 HO ₁₁	2002 02 13.23005	06 31 19.54	-11 14 49.8	18.9	704	2003 HD ₂₉	2003 04 01.38581	14 08 22.97	-13 49 05.3	18.6	704
2003 HO ₁₁	2003 05 09.28205	14 53 03.05	-02 39 15.3	19.2	704	2003 HD ₂₉	2003 04 01.39732	14 08 22.39	-13 49 06.8	18.6	704
2003 HO ₁₁	2003 05 09.29420	14 53 02.37	-02 39 03.7	19.5	704	2003 HK ₃₀	2003 06 01.17671	14 15 38.31	-14 36 40.8	20.8 V	691
2003 HO ₁₁	2003 05 09.30606	14 53 01.65	-02 38 56.2	19.6	704	2003 HK ₃₀	2003 06 01.20290	14 15 37.72	-14 36 29.1	20.8 V	691
2003 HO ₁₁	2003 05 09.31795	14 53 01.00	-02 38 47.7	19.2	704	2003 HK ₃₀	2003 06 01.22918	14 15 37.15	-14 36 17.2	21.1 V	691
2003 HB ₁₂	2003 05 10.28550	15 33 59.09	+02 20 25.6	17.3	704	2003 HZ ₃₂	2003 04 01.41548	15 25 25.91	-16 50 25.7	19.4	704
2003 HB ₁₂	2003 05 10.29703	15 33 58.45	+02 20 26.8	17.6	704	2003 HZ ₃₂	2003 04 01.42694	15 25 25.97	-16 50 18.4	18.9	704
2003 HB ₁₂	2003 05 10.30892	15 33 57.77	+02 20 26.5	17.6	704	2003 HZ ₃₂	2003 04 01.43840	15 25 26.04	-16 50 12.4	19.0	704
2003 HB ₁₂	2003 05 10.32040	15 33 57.13	+02 20 26.8	17.7	704	2003 HN ₃₅	2003 05 11.23727	14 40 15.04	-06 18 38.5	21.0 V	691
2003 HB ₁₂	2003 05 21.34708	15 24 01.64	+02 04 12.5	19.3	608	2003 HN ₃₅	2003 05 11.26360	14 40 13.41	-06 18 29.1	20.3 V	691
2003 HB ₁₂	2003 05 21.35785	15 24 01.02	+02 04 10.6	19.0	608	2003 HN ₃₅	2003 05 11.28971	14 40 11.85	-06 18 20.3	20.7 V	691
2003 HB ₁₂	2003 05 21.36826	15 24 00.45	+02 04 08.7	19.0	608	2003 HN ₃₅	2003 03 27.25312	13 03 08.37	-02 25 25.6	19.7	644
2003 HB ₁₂	2003 06 04.22502	15 12 54.48	+00 47 17.3	18.3	704	2003 HR ₃₅	2003 03 27.28800	13 03 06.30	-02 25 24.3	19.5	644
2003 HB ₁₂	2003 06 04.23532	15 12 54.00	+00 47 11.5	18.5	704	2003 HR ₃₅	2003 03 27.32265	13 03 04.31	-02 25 22.9	19.5	644
2003 HB ₁₂	2003 06 04.24576	15 12 53.55	+00 47 07.1	18.4	704	2003 HR ₃₅	2003 03 27.40008	13 02 59.79	-02 25 20.6	19.3 V	691
2003 HB ₁₂	2003 06 22.22449	15 05 46.41	-02 12 15.2	18.6 R	699	2003 HR ₃₅	2003 03 27.42683	13 02 58.24	-02 25 19.7	19.4 V	691
2003 HB ₁₂	2003 06 22.24197	15 05 46.24	-02 12 27.4		699	2003 HR ₃₅	2003 03 27.45333	13 02 56.71	-02 25 18.4	19.3 V	691
2003 HB ₁₂	2003 06 22.25959	15 05 46.05	-02 12 38.9		699	2003 HF ₃₇	1999 02 10.30449	09 50 31.19	+16 48 31.1	20.1	704
2003 HB ₁₂	2003 06 22.27712	15 05 45.91	-02 12 51.9		699	2003 HF ₃₇	1999 02 10.32558	09 50 29.32	+16 48 33.9	19.2	704
2003 HK ₁₄	2003 03 27.50143	14 50 31.48	-03 57 57.9	19.7	644	2003 HF ₃₇	1999 02 10.34668	09 50 27.96	+16 48 38.9	19.0	704
2003 HK ₁₄	2003 03 27.51203	14 50 31.42	-03 57 49.9	19.9	644	2003 HF ₃₇	1999 02 10.36765	09 50 26.53	+16 48 42.9	19.4	704
2003 HK ₁₄	2003 03 27.52286	14 50 31.38	-03 57 41.4	19.5	644	2003 HF ₃₇	1999 02 12.18647	09 48 27.66	+16 53 40.7	18.4 R	699
2003 HK ₁₄	2003 04 03.37578	14 49 20.75	-02 25 57.0	19.3	704	2003 HF ₃₇	1999 02 12.21199	09 48 26.03	+16 53 45.2		699
2003 HK ₁₄	2003 04 03.38772	14 49 20.46	-02 25 47.4	18.7	704	2003 HF ₃₇	1999 02 12.23755	09 48 24.18	+16 53 49.8		699
2003 HK ₁₄	2003 04 03.40005	14 49 20.23	-02 25 37.1	19.3	704	2003 HF ₃₇	2003 03 31.34968	14 33 33.08	-21 53 00.1	19.2	704
2003 HK ₁₄	2003 04 03.41210	14 49 20.00	-02 25 27.1	18.9	704	2003 HF ₃₇	2003 03 31.36128	14 33 32.77	-21 53 01.9	19.6	704
2003 HP ₁₄	2003 03 27.25543	13 06 43.64	-04 45 24.9	19.0	644	2003 HF ₃₇	2003 03 31.37274	14 33 32.43	-21 53 04.6	19.3	704
2003 HP ₁₄	2003 03 27.29028	13 06 41.84	-04 45 19.0	19.1	644	2003 HF ₃₇	2003 03 31.38421	14 33 32.08	-21 53 07.4	19.1	704
2003 HP ₁₄	2003 03 27.30247	13 06 41.14	-04 45 16.8	18.8 V	691	2003 HF ₃₇	2003 03 31.39569	14 33 31.74	-21 53 09.1	19.7	704
2003 HP ₁₄	2003 03 27.32496	13 06 40.02	-04 45 12.8	19.0	644	2003 HC ₄₁	2000 09 03.19033	20 38 40.447	-06 35 11.38	19.31V	645
2003 HP ₁₄	2003 03 27.32860	13 06 39.78	-04 45 12.1	18.7 V	691	2003 HC ₄₁	2000 09 03.19380	20 38 40.350	-06 35 12.64	20.22	645
2003 HP ₁₄	2003 03 27.35515	13 06 38.40	-04 45 07.4	18.7 V	691	2003 HD ₄₃	2003 03 27.29986	12 56 33.62	-05 02 03.4	21.1 V	691
2003 HP ₁₄	2003 04 01.29818	13 02 27.54	-04 29 54.5	18.2	704	2003 HD ₄₃	2003 03 27.32603	12 56 32.20	-05 01 53.1	20.8 V	691
2003 HP ₁₄	2003 04 01.30982	13 02 26.87	-04 29 52.1	18.7	704	2003 HD ₄₃	2003 03 27.35258	12 56 30.79	-05 01 40.0	21.0 V	691
2003 HP ₁₄	2003 04 01.32136	13 02 26.22	-04 29 50.7	19.1	704	2003 HD ₄₃	2003 04 04.29302	12 49 26.97	-04 11 39.4	21.6 V	691
2003 HP ₁₄	2003 04 01.33292	13 02 25.58	-04 29 47.8	18.7	704	2003 HD ₄₃	2003 04 04.32349	12 49 25.28	-04 11 28.2	20.7 V	691
2003 HP ₁₄	2003 04 01.34449	13 02 24.97	-04 29 45.7	18.8	704	2003 HD ₄₃	2003 04 04.35073	12 49 23.75	-04 11 17.6	20.9 V	691
2003 HP ₁₄	2003 04 08.30359	12 56 10.17	-04 07 46.8	19.3 V	691	2003 HW ₄₃	2003 05 01.30343	14 31 21.09	-09 43 43.2	19.9 V	291
2003 HP ₁₄	2003 04 08.31562	12 56 09.40	-04 07 45.9	18.9	704	2003 HW ₄₃	2003 05 01.30742	14 31 20.82	-09 43 43.2	20.0 V	291
2003 HP ₁₄	2003 04 08.32761	12 56 08.78	-04 07 43.2	18.7	704	2003 HW ₄₃	2003 05 01.31144	14 31 20.57	-09 43 43.1	20.0 V	291
2003 HP ₁₄	2003 04 08.33076	12 56 08.62	-04 07 41.9	19.0 V	691	2003 HV ₄₄	2003 05 12.47086	16 12 15.18	-04 21 15.4	19.9	608
2003 HP ₁₄	2003 04 08.33948	12 56 08.00	-04 07 40.3	18.9	704	2003 HV ₄₄	2003 05 12.48134	16 12 14.66	-04 21 11.3	19.6	608
2003 HP ₁₄	2003 04 08.35180	12 56 07.34	-04 07 39.4	19.3	704	2003 HV ₄₄	2003 05 12.49219	16 12 14.13	-04 21 05.9	19.6	608
2003 HP ₁₄	2003 04 08.35789	12 56 07.05	-04 07 36.8	19.0 V	691	2003 HV ₄₄	2003 06 03.30590	15 53 34.80	-02 27 47.9	18.2	704
2003 HM ₁₆	2003 08 24.17821	17 58 07.26	+60 20 23.1	16.7 R	649	2003 HV ₄₄	2003 06 03.31626	15 53 34.25	-02 27 47.1	18.3	704
2003 HM ₁₆	2003 08 24.18005	17 58 08.02	+60 20 17.5	16.4 R	649	2003 HV ₄₄	2003 06 03.32664	15 53 33.68	-02 27 45.5	18.2	704
2003 HM ₁₆	2003 08 24.18559	17 58 10.45	+60 20 01.8	16.8 R	649	2003 HV ₄₄	2003 06 03.33694	15 53 33.14	-02 27 43.1	18.3	704
2003 HM ₁₆	2003 08 24.18743	17 58 11.22	+60 19 57.0	16.5 R	649	2003 HV ₄₄	2003 06 03.34740	15 53 32.51	-02 27 41.8	18.4	704
2003 HM ₁₆	2003 08 25.88791	18 10 25.63	+58 57 41.4	16.3	469	2003 HV ₄₄	2003 06 22.23447	15 41 16.53	-02 32 51.6	18.6 R	699
2003 HM ₁₆	2003 08 25.89190	18 10 27.26	+58 57 29.7	16.4	469	2003 HV ₄₄	2003 06 22.25209	15 41 16.07	-02 32 54.8		699
2003 HM ₁₆	2003 08 25.89444	18 10 28.30	+58 57 21.6	16.4	469	2003 HV ₄₄	2003 06 22.26960	15 41 15.61	-02 32 58.7		699
2003 HM ₁₆	2003 08 25.89907	18 10 30.21	+58 57 08.0	16.4	469	2003 HV ₄₄	2003 06 22.28722	15 41 15.16	-02 33 00.8		699
2003 HM ₁₆	2003 08 25.90417	18 10 32.35	+58 56 52.1	16.2	469	2003 HE ₄₆	1998 05 23.29827	16 07 08.38	-08 26 35.2	19.6	704
2003 HM ₁₆	2003 08 25.90775	18 10 33.81	+58 56 41.3	16.3	469	2003 HE ₄₆	1998 05 23.31773	16 07 07.48	-08 26 26.1	19.6	704
2003 HM ₁₆	2003 08 25.91181	18 10 35.40	+58 56 29.5	16.3	469	2003 HE ₄₆	1998 05 23.33721	16 07 06.58	-08 26 14.5	19.3	704
2003 HM ₁₆	2003 08 25.91873	18 10 38.59	+58 56 11.1	16.3 R	J87	2003 HE ₄₆	1998 05 23.35665	16 07 05.66	-08 26 03.2	19.3	704
2003 HM ₁₆	2003 08 25.91988	18 10 38.95	+58 56 07.4	16.2 R	J87	2003 HE ₄₆	1998 05 26.28419	16 04 52.83	-08 01 19.5	19.2	704
2003 HM ₁₆	2003 08 25.92131	18 10 39.62	+58 56 02.9	16.4 R	J87	2003 HE ₄₆	1998 05 26.30176	16 04 52.03	-08 01 10.6	19.7	704
2003 HS ₁₆	2001 11 21.37882	07 43 19.152	+27 34 30.09	20.83V	645	2003 HE ₄₆	1998 05 26.31947	16 04 51.12	-08 01 01.1	19.3	704
2003 HS ₁₆	2001 11 21.38229	07 43 19.139	+27 34 30.81	21.49	645	2003 HE ₄₆	1998 05 26.33736	16 04 50.22	-08 00 55.3	19.3	704
2003 HC ₁₇	2002 03 05.13766	08 53 25.517	+04 09 30.54	20.52V	645	2003 HE ₄₆	1998 05 26.35514	16 04 49.18	-08 00 47.0	19.8	704
2003 HC ₁₇	2002 03 05.14113	08 53 25.415	+04 09 31.60	21.30	645	2003 HE ₄₆	2003 04 07.25420	12 08 19.61	-13 21 33.1	18.3	704
2003 HX ₂₁	2003 03 26.44981	14 46 04.82	-12 12 54.9	20.6 V	291	2003 HE ₄₆	2003 04 07.26632	12 08 19.16	-13 21 25.8	18.6	704
2003 HX ₂₁	2003 03 26.47415	14 46 04.65	-12 12 50.1	20.5 V	291	2003 HE ₄₆	2003 04 07.27862	12 08 18.65	-13 21 18.4	18.4	704
2003 HX ₂₁	2003 03 26.49805	14									

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2003 HD ₅₄	1999 04 09.39162	14 41 10.70	-14 16 36.6	19.6 V	691	2003 JS ₇	1991 10 05.23011	00 35 47.63	+02 09 19.2	691
2003 HD ₅₄	1999 04 16.40901	14 35 45.71	-14 03 53.1	19.5 V	691	2003 JS ₇	1998 03 03.29062	10 29 42.54	+01 13 54.7	18.5 704
2003 HD ₅₄	1999 04 16.43072	14 35 44.57	-14 03 50.7	19.4 V	691	2003 JS ₇	1998 03 03.31141	10 29 41.48	+01 14 03.7	18.6 704
2003 HD ₅₄	1999 04 16.45250	14 35 43.31	-14 03 43.8	18.4 V	691	2003 JS ₇	1998 03 03.33400	10 29 40.44	+01 14 17.3	18.9 704
2003 HD ₅₄	1999 04 17.25498	14 35 02.92	-14 02 10.8	16.5 V	691	2003 JS ₇	1998 03 03.35470	10 29 39.40	+01 14 27.8	19.4 704
2003 HD ₅₄	1999 04 17.26302	14 35 02.73	-14 02 10.5	17.1 V	691	2003 JS ₇	1998 03 04.25991	10 28 57.11	+01 22 25.7	19.2 704
2003 HD ₅₄	1999 04 17.29963	14 35 00.72	-14 02 00.1	19.4 V	691	2003 JS ₇	1998 03 04.28012	10 28 56.24	+01 22 37.1	19.3 704
2003 HD ₅₄	1999 05 15.23914	14 10 25.03	-12 57 22.8	18.8 R	703	2003 JS ₇	1998 03 04.30019	10 28 55.20	+01 22 47.7	18.8 704
2003 HD ₅₄	1999 05 15.25301	14 10 24.41	-12 57 21.5	19.2 R	703	2003 JS ₇	1998 03 04.34053	10 28 53.23	+01 23 06.9	19.0 704
2003 HD ₅₄	1999 05 15.26686	14 10 23.72	-12 57 21.3	19.3 R	703	2003 JS ₇	2000 09 24.40509	01 44 51.52	+06 40 22.7	18.6 704
2003 HD ₅₄	1999 05 15.28105	14 10 23.10	-12 57 18.9	20.3 R	703	2003 JS ₇	2000 09 24.41956	01 44 51.08	+06 40 17.1	19.1 704
2003 HD ₅₄	2001 11 11.33369	03 39 27.71	+20 15 53.0	21.2 V	691	2003 JS ₇	2000 09 24.43398	01 44 50.55	+06 40 08.4	19.4 704
2003 HD ₅₄	2001 11 11.35688	03 39 26.25	+20 15 49.8	21.4 V	691	2003 JS ₇	2000 09 24.44839	01 44 50.03	+06 40 02.9	19.6 704
2003 HD ₅₄	2001 11 11.38084	03 39 24.80	+20 15 46.7	20.8 V	691	2003 JS ₇	2000 10 06.30624	01 36 54.51	+04 59 15.5	18.6 R 699
2003 HE ₅₄	1995 08 31.22708	23 37 23.54	-09 06 33.7	19.7 V	809	2003 JS ₇	2000 10 06.34815	01 36 52.53	+04 58 53.0	699
2003 HE ₅₄	2001 12 23.35184	08 22 46.58	+25 00 39.5	21.7 V	691	2003 JS ₇	2000 10 06.39008	01 36 50.56	+04 58 31.2	699
2003 HE ₅₄	2001 12 23.35852	08 22 46.35	+25 00 41.3	21.4 V	691	2003 JS ₇	2000 10 06.43202	01 36 48.68	+04 58 09.1	699
2003 HE ₅₄	2001 12 23.36536	08 22 46.02	+25 00 42.7	21.7 V	691	2003 JS ₇	2000 10 29.24868	01 19 31.83	+01 49 03.7	19.1 704
2003 HE ₅₄	2002 01 14.36649	08 03 56.554	+26 20 35.55	20.71V	645	2003 JS ₇	2000 10 29.26398	01 19 31.15	+01 49 09.1	18.9 704
2003 HE ₅₄	2002 01 14.36996	08 03 56.333	+26 20 36.20	21.34	645	2003 JS ₇	2000 10 29.27857	01 19 30.53	+01 48 57.6	18.9 704
2003 HE ₅₄	2002 02 07.14766	07 41 14.49	+27 16 01.6	21.4 V	291	2003 JS ₇	2000 10 29.29340	01 19 29.78	+01 48 51.5	18.9 704
2003 HE ₅₄	2002 02 07.17020	07 41 13.32	+27 16 03.2	21.5 V	291	2003 JS ₇	2001 12 19.39413	08 06 40.08	+04 09 56.8	20.3 704
2003 HE ₅₄	2002 02 07.19358	07 41 12.18	+27 16 05.1	21.3 V	291	2003 JS ₇	2001 12 19.40982	08 06 39.51	+04 09 56.3	19.1 704
2003 HE ₅₄	2003 05 10.18006	13 34 05.05	-08 40 09.0	19.6 V	291	2003 JS ₇	2001 12 19.42550	08 06 38.94	+04 09 54.9	19.3 704
2003 HE ₅₄	2003 05 10.20695	13 34 03.80	-08 40 06.1	19.6 V	291	2003 JS ₇	2001 12 19.44184	08 06 38.39	+04 09 54.0	19.6 704
2003 HE ₅₄	2003 05 10.23055	13 34 02.71	-08 40 03.3	19.7 V	291	2003 JS ₇	2002 02 16.21992	07 22 07.01	+07 29 51.6	19.6 704
2003 HF ₅₅	2000 07 30.29840	22 30 12.39	-06 58 46.3	20.3 R	1 807	2003 JS ₇	2002 02 16.23408	07 22 06.63	+07 29 57.3	19.4 704
2003 HF ₅₅	2000 07 30.40712	22 30 08.24	-06 59 08.5		1 807	2003 JS ₇	2002 02 16.24871	07 22 06.08	+07 30 03.0	19.5 704
2003 HF ₅₅	2001 11 21.31289	04 11 46.95	+19 09 32.2	19.9	704	2003 JS ₇	2003 05 11.22409	14 32 19.82	-03 11 17.8	18.9 V 691
2003 HF ₅₅	2001 11 21.32754	04 11 46.02	+19 09 29.2	20.6	704	2003 JS ₇	2003 05 11.25065	14 32 18.56	-03 11 07.3	18.8 V 691
2003 HF ₅₅	2001 11 21.34214	04 11 45.26	+19 09 26.3	20.4	704	2003 JS ₇	2003 05 11.27667	14 32 17.34	-03 10 57.4	19.2 V 691
2003 HF ₅₅	2001 12 11.16457	03 52 29.39	+18 06 00.8	21.9 V	691	2003 JR ₁₁	2003 04 11.37133	14 41 54.37	-03 03 24.2	19.9 V 691
2003 HF ₅₅	2001 12 11.18696	03 52 28.17	+18 05 56.4	21.9 V	691	2003 JR ₁₁	2003 04 11.39814	14 41 53.28	-03 03 19.2	19.9 V 691
2003 HF ₅₅	2001 12 11.20957	03 52 26.97	+18 05 52.7	22.7 V	691	2003 JR ₁₁	2003 04 11.42528	14 41 52.17	-03 03 13.9	19.6 V 691
2003 JJ ₁	1996 04 12.16416	12 20 45.77	+06 02 23.7	19.6 V	691	2003 JR ₁₁	2003 04 27.25983	14 30 14.53	-02 19 34.6	18.6 704
2003 JJ ₁	1996 04 12.18640	12 20 44.51	+06 02 28.8		691	2003 JR ₁₁	2003 04 27.27178	14 30 14.02	-02 19 33.6	19.3 704
2003 JJ ₁	1996 04 12.20901	12 20 43.24	+06 02 33.4		691	2003 JR ₁₁	2003 04 27.29564	14 30 12.83	-02 19 30.5	18.7 704
2003 JN ₂	2003 04 24.34118	14 58 30.92	-10 44 32.6	19.1 R	699	2003 JR ₁₁	2003 04 27.30769	14 30 12.27	-02 19 28.4	19.2 704
2003 JN ₂	2003 04 24.35604	14 58 29.53	-10 44 39.4		699	2003 JR ₁₁	2003 05 29.24224	14 07 58.34	-02 03 24.1	20.1 V 691
2003 JN ₂	2003 04 24.37091	14 58 28.06	-10 44 45.1		699	2003 JR ₁₁	2003 05 29.26938	14 07 57.50	-02 03 26.7	20.1 V 691
2003 JN ₂	2003 04 24.38577	14 58 26.73	-10 44 49.6		699	2003 JR ₁₁	2003 05 29.29563	14 07 56.65	-02 03 29.0	20.4 V 691
2003 JU ₃	2003 06 03.30709	16 10 13.62	-03 26 18.2	19.0	704	2003 JI ₁₃	2002 03 05.19809	10 20 43.829	+06 03 26.84	19.89V 645
2003 JU ₃	2003 06 03.31746	16 10 13.07	-03 26 17.5	19.1	704	2003 JI ₁₃	2002 03 05.20156	10 20 43.683	+06 03 27.95	20.66 645
2003 JU ₃	2003 06 03.32783	16 10 12.57	-03 26 17.2	19.2	704	2003 JI ₁₃	2003 03 27.46978	15 56 37.09	-09 13 49.1	20.1 V 691
2003 JU ₃	2003 06 03.33813	16 10 12.06	-03 26 16.0	19.6	704	2003 JI ₁₃	2003 03 27.48291	15 56 37.29	-09 13 46.9	20.0 V 691
2003 JU ₃	2003 06 03.34859	16 10 11.55	-03 26 15.6	19.3	704	2003 JI ₁₃	2003 03 27.49644	15 56 37.47	-09 13 44.2	20.1 V 691
2003 JX ₃	2003 03 12.43738	14 12 16.75	-25 50 41.6	18.6	704	2003 JI ₁₃	2003 04 09.43847	15 57 17.22	-08 23 13.4	20.4 V 691
2003 JX ₃	2003 03 12.45089	14 12 16.59	-25 50 48.3	18.9	704	2003 JI ₁₃	2003 04 09.46260	15 57 16.97	-08 23 07.8	20.3 V 691
2003 JX ₃	2003 03 12.46443	14 12 16.32	-25 50 52.8	18.7	704	2003 JI ₁₃	2003 04 09.48700	15 57 16.66	-08 23 01.2	20.8 V 691
2003 JX ₃	2003 03 12.47827	14 12 16.17	-25 50 58.5	19.6	704	2003 JU ₁₃	2003 05 02.27227	15 53 36.90	-05 51 16.0	18.8 704
2003 JX ₃	2003 03 12.49198	14 12 16.04	-25 51 05.4	19.1	704	2003 JU ₁₃	2003 05 02.28430	15 53 36.10	-05 51 17.5	19.1 704
2003 JP ₄	2003 05 05.21842	13 29 19.96	-04 31 16.5	19.6	704	2003 JU ₁₃	2003 05 02.29645	15 53 35.24	-05 51 18.0	18.9 704
2003 JP ₄	2003 05 05.23098	13 29 19.58	-04 31 13.7	19.7	704	2003 JU ₁₃	2003 05 02.30834	15 53 34.53	-05 51 21.0	19.4 704
2003 JP ₄	2003 05 05.24327	13 29 18.97	-04 31 11.7	19.4	704	2003 JU ₁₃	2003 05 02.32027	15 53 33.73	-05 51 21.2	19.0 704
2003 JP ₄	2003 05 05.25571	13 29 18.50	-04 31 07.6	19.6	704	2003 JU ₁₃	2003 05 02.32056	15 53 33.46	-05 51 20.7	18.6 704
2003 JZ ₄	2001 11 11.29322	03 07 47.58	+28 15 33.2	18.9 R	699	2003 JU ₁₃	2003 05 02.34466	15 53 31.92	-05 51 23.1	18.7 704
2003 JZ ₄	2001 11 11.29931	03 07 47.13	+28 15 34.8	19.5	704	2003 JU ₁₃	2003 05 02.36844	15 53 30.34	-05 51 26.8	18.5 704
2003 JZ ₄	2001 11 11.31370	03 07 46.07	+28 15 37.3	19.5	704	2003 JC ₁₄	2003 03 31.42227	15 08 00.54	-08 38 05.5	19.3 V 691
2003 JZ ₄	2001 11 11.31597	03 07 45.89	+28 15 37.8		699	2003 JC ₁₄	2003 03 31.45187	15 08 00.43	-08 37 46.3	19.2 V 691
2003 JZ ₄	2001 11 11.32810	03 07 44.94	+28 15 40.4	19.6	704	2003 JC ₁₄	2003 03 31.48201	15 08 00.32	-08 37 26.9	19.1 V 691
2003 JZ ₄	2001 11 11.33872	03 07 44.08	+28 15 43.7		699	2003 JC ₁₄	2003 04 03.43281	15 07 47.96	-08 05 03.1	18.7 R 699
2003 JZ ₄	2001 11 11.34250	03 07 43.84	+28 15 44.2	19.6	704	2003 JC ₁₄	2003 04 03.44540	15 07 47.90	-08 04 55.7	699
2003 JZ ₄	2001 11 11.36155	03 07 42.50	+28 15 48.7		699	2003 JC ₁₄	2003 04 03.45801	15 07 47.99	-08 04 45.2	699
2003 JZ ₄	2001 12 09.23353	02 35 17.48	+29 22 52.5	19.5	704	2003 JC ₁₄	2003 04 03.47055	15 07 47.88	-08 04 37.2	699
2003 JZ ₄	2001 12 09.24850	02 35 16.58	+29 22 53.1	20.1	704	2003 JC ₁₄	2003 04 27.27390	14 57 57.79	-03 13 31.3	19.2 704
2003 JZ ₄	2001 12 09.26347	02 35 15.76	+29 22 54.4	20.1	704	2003 JC ₁₄	2003 04 27.28584	14 57 57.31	-03 13 22.1	18.9 704
2003 JZ ₄	2001 12 09.27845	02 35 14.94	+29 22 56.2	20.5	704	2003 JC ₁₄	2003 04 27.30981	14 57 56.33	-03 13 04.4	18.9 704
2003 JZ ₄	2001 12 09.29342	02 35 14.06	+29 22 56.3	20.1	704	2003 JC ₁₄	2003 05 02.26684	14 54 37.75	-02 13 50.9	18.6 704
2003 JZ ₄	2003 03 09.37936	14 25 06.27	+01 17 52.0	18.7	704	2003 JC ₁₄	2003 05 02.26695	14 54 37.80	-02 13 50.6	18.5 704
2003 JZ ₄	2003 03 09.40563	14 25 05.42	+01 17 45.0	19.1	704	2003 JC ₁₄	2003 05 02.27976	14 54 37.23	-02 13 41.5	18.7 704
2003 JZ ₄	2003 03 09.41933	14 25 05.06	+01 17 41.9	19.3	704	2003 JC ₁₄	2003 05 02.27987	14 54 37.14	-02 13 43.2	18.8 704
2003 JZ ₄	2003 03 26.50883									

2003 JY ₁₆	2003 05 02.46919	14 30 31.57	-00 10 42.9	20.0	608	2003 KP ₂	2003 08 27.81559	15 53 46.69	+61 26 41.9	557
2003 JY ₁₆	2003 05 02.47964	14 30 30.93	-00 10 42.0	19.8	608	2003 KP ₂	2003 08 27.82747	15 53 45.08	+61 26 32.5	557
2003 JY ₁₆	2003 05 29.24224	14 10 34.33	-01 15 14.3	19.3 V	691	2003 KP ₂	2003 08 27.83494	15 53 44.06	+61 26 26.5	557
2003 JY ₁₆	2003 05 29.26938	14 10 33.59	-01 15 24.0	19.3 V	691	2003 KP ₂	2003 08 27.85199	15 53 41.76	+61 26 12.8	557
2003 JY ₁₆	2003 05 29.29563	14 10 32.89	-01 15 33.2	19.3 V	691	2003 KP ₂	2003 08 27.85454	15 53 41.43	+61 26 10.8	046
2003 JY ₁₇	2000 07 23.26177	20 08 59.13	-31 03 48.9	17.9	704	2003 KP ₂	2003 08 27.85586	15 53 41.22	+61 26 10.0	046
2003 JY ₁₇	2000 07 23.27577	20 08 58.11	-31 03 46.8	18.4	704	2003 KP ₂	2003 08 27.85675	15 53 41.08	+61 26 09.0	16.4 R 046
2003 JY ₁₇	2000 07 23.28938	20 08 56.97	-31 03 45.7	18.6	704	2003 KP ₂	2003 08 27.86242	15 53 40.37	+61 26 04.5	046
2003 JY ₁₇	2000 07 23.30297	20 08 56.05	-31 03 43.9	18.9	704	2003 KP ₂	2003 08 27.86337	15 53 40.22	+61 26 03.7	16.4 R 046
2003 JY ₁₇	2000 07 23.31670	20 08 55.06	-31 03 41.9	18.2	704	2003 KP ₂	2003 08 27.86431	15 53 40.13	+61 26 03.0	046
2003 JY ₁₇	2000 09 02.12459	19 33 35.27	-27 52 19.6	18.3	704	2003 KP ₂	2003 08 27.86624	15 53 39.80	+61 26 01.3	046
2003 JY ₁₇	2000 09 02.13785	19 33 34.91	-27 52 14.0	18.5	704	2003 KP ₂	2003 08 27.92304	15 53 32.26	+61 25 15.1	557
2003 JY ₁₇	2000 09 02.15106	19 33 34.66	-27 52 09.0	18.3	704	2003 KP ₂	2003 08 28.83698	15 51 32.29	+61 13 20.4	557
2003 JY ₁₇	2000 09 02.16431	19 33 34.44	-27 52 04.5	18.6	704	2003 KP ₂	2003 08 28.85249	15 51 30.16	+61 13 07.2	557
2003 JY ₁₇	2000 09 02.17773	19 33 33.98	-27 52 00.1	18.6	704	2003 KP ₂	2003 08 28.89086	15 51 25.00	+61 12 34.7	557
2003 JY ₁₇	2001 09 26.41073	04 16 02.56	+44 17 20.5	18.4	704	2003 KP ₂	2003 08 28.90637	15 51 22.90	+61 12 21.6	557
2003 JY ₁₇	2001 09 26.42573	04 16 03.01	+44 17 30.0	18.4	704	2003 KP ₂	2003 08 28.95672	15 51 16.22	+61 11 38.6	557
2003 JY ₁₇	2001 09 26.44165	04 16 03.54	+44 17 39.5	18.5	704	2003 KU ₃	2003 04 29.33017	16 16 25.97	-24 34 11.9	19.2 704
2003 JY ₁₇	2001 09 26.45612	04 16 04.05	+44 17 50.0	19.0	704	2003 KU ₃	2003 04 29.34212	16 16 25.53	-24 34 15.9	19.6 704
2003 JY ₁₇	2001 09 26.47062	04 16 04.50	+44 17 57.7	18.6	704	2003 KU ₃	2003 04 29.35398	16 16 25.15	-24 34 19.6	19.3 704
2003 JY ₁₇	2001 10 26.31442	04 15 55.76	+48 39 02.0	18.2	704	2003 KU ₃	2003 04 29.36612	16 16 24.63	-24 34 24.6	19.3 704
2003 JY ₁₇	2001 10 26.36518	04 15 53.49	+48 39 21.5	18.8	704	2003 KR ₇	2003 06 28.29453	20 03 45.34	-07 50 32.9	18.5 704
2003 JY ₁₇	2001 10 26.38161	04 15 52.74	+48 39 27.8	18.5	704	2003 KR ₇	2003 06 28.30455	20 03 44.93	-07 50 30.9	19.1 704
2003 JY ₁₇	2001 12 08.23236	03 26 53.01	+47 34 04.9	17.3	704	2003 KR ₇	2003 06 28.31450	20 03 44.55	-07 50 29.6	19.1 704
2003 JY ₁₇	2001 12 08.24758	03 26 52.06	+47 33 56.0	17.7	704	2003 KR ₇	2003 06 28.32434	20 03 44.19	-07 50 27.7	19.2 704
2003 JY ₁₇	2001 12 08.26281	03 26 51.07	+47 33 47.8	17.7	704	2003 KR ₇	2003 06 28.33424	20 03 43.82	-07 50 26.0	19.2 704
2003 JY ₁₇	2001 12 08.27776	03 26 50.07	+47 33 39.7	17.5	704	2003 KZ ₈	1999 02 12.26250	09 36 09.78	+21 37 27.5	18.7 R 699
2003 JY ₁₇	2001 12 23.21916	03 16 10.46	+44 53 30.3	17.9	704	2003 KZ ₈	1999 02 12.28803	09 36 08.34	+21 37 42.7	699
2003 JY ₁₇	2001 12 23.23452	03 16 10.08	+44 53 19.7	18.1	704	2003 KZ ₈	1999 02 12.31352	09 36 06.72	+21 37 56.4	699
2003 JY ₁₇	2001 12 23.24990	03 16 09.66	+44 53 08.4	17.9	704	2003 KZ ₈	1999 02 13.36436	09 35 05.92	+21 47 49.6	18.8 704
2003 JY ₁₇	2001 12 23.26536	03 16 09.29	+44 52 57.0	17.8	704	2003 KZ ₈	1999 02 13.37834	09 35 05.02	+21 47 58.4	19.0 704
2003 JY ₁₇	2001 12 23.28055	03 16 08.94	+44 52 46.4	18.1	704	2003 KZ ₈	1999 02 13.39234	09 35 04.34	+21 48 07.4	19.1 704
2003 JY ₁₇	2002 01 06.14895	03 15 07.17	+42 12 50.6	17.5	704	2003 KZ ₈	1999 02 13.40636	09 35 03.33	+21 48 16.4	19.1 704
2003 JY ₁₇	2002 01 06.16402	03 15 07.35	+42 12 40.2	17.5	704	2003 KZ ₈	2003 04 27.27413	14 53 04.36	-00 52 13.8	18.7 704
2003 JY ₁₇	2002 01 06.19410	03 15 07.70	+42 12 19.7	17.7	704	2003 KZ ₈	2003 04 27.28607	14 53 03.64	-00 52 11.0	19.0 704
2003 JY ₁₇	2002 01 06.20914	03 15 07.86	+42 12 09.2	17.3	704	2003 KZ ₈	2003 04 27.29810	14 53 03.05	-00 52 07.7	19.2 704
2003 JY ₁₇	2002 03 05.10469	04 19 10.30	+34 50 06.1	18.5	704	2003 KZ ₈	2003 04 27.31004	14 53 02.33	-00 52 05.5	18.6 704
2003 JY ₁₇	2002 03 05.11940	04 19 11.75	+34 50 02.1	18.8	704	2003 KZ ₈	2003 05 02.26616	14 48 29.17	-00 38 14.1	18.8 704
2003 JY ₁₇	2002 03 05.13430	04 19 13.28	+34 49 57.8	18.8	704	2003 KZ ₈	2003 05 02.26650	14 48 28.99	-00 38 12.8	18.8 704
2003 JY ₁₇	2002 03 05.14931	04 19 14.81	+34 49 54.3	19.0	704	2003 KZ ₈	2003 05 02.27907	14 48 28.39	-00 38 12.0	18.7 704
2003 JY ₁₇	2002 03 05.16438	04 19 16.33	+34 49 49.5	19.1	704	2003 KZ ₈	2003 05 02.27941	14 48 28.29	-00 38 10.3	18.5 704
2003 JY ₁₇	2002 03 17.10960	04 40 27.26	+33 55 57.6	18.9	704	2003 KZ ₈	2003 05 02.29123	14 48 27.67	-00 38 10.4	19.0 704
2003 JY ₁₇	2002 03 17.12292	04 40 28.79	+33 55 53.4	19.3	704	2003 KZ ₈	2003 05 02.29157	14 48 27.56	-00 38 10.4	18.9 704
2003 JY ₁₇	2002 03 17.13654	04 40 30.23	+33 55 49.9	19.3	704	2003 KZ ₈	2003 05 02.30313	14 48 27.04	-00 38 08.5	19.2 704
2003 JY ₁₇	2002 03 17.14998	04 40 31.80	+33 55 47.4	19.0	704	2003 KZ ₈	2003 05 02.30347	14 48 26.82	-00 38 07.8	19.4 704
2003 JY ₁₇	2003 01 05.47474	12 54 02.76	-17 00 04.7	18.3	704	2003 KE ₉	2003 05 09.26924	14 43 36.12	-00 56 30.1	18.3 704
2003 JY ₁₇	2003 01 05.48990	12 54 03.43	-17 00 17.3	18.5	704	2003 KE ₉	2003 05 09.28136	14 43 35.39	-00 56 28.2	18.3 704
2003 JY ₁₇	2003 01 05.50494	12 54 04.00	-17 00 27.4	18.3	704	2003 KE ₉	2003 05 09.29352	14 43 34.64	-00 56 26.1	18.6 704
2003 JY ₁₇	2003 01 05.53649	12 54 05.57	-17 00 51.6	18.6	704	2003 KE ₉	2003 05 09.30537	14 43 33.89	-00 56 24.4	18.7 704
2003 JY ₁₇	2003 01 27.62679	13 06 03.17	-21 16 45.7	19.9	608	2003 KE ₉	2003 05 09.31722	14 43 33.18	-00 56 23.5	18.5 704
2003 JY ₁₇	2003 01 27.63767	13 06 03.33	-21 16 53.3	19.5	608	2003 KK ₉	2002 01 14.37949	08 19 52.585	+29 27 07.22	20.75V 645
2003 JY ₁₇	2003 01 27.64835	13 06 03.52	-21 17 00.4	19.8	608	2003 KK ₉	2002 01 14.38296	08 19 52.368	+29 27 07.78	21.60 645
2003 JY ₁₇	2003 03 12.37194	12 53 00.74	-27 03 43.8	18.6	704	2003 KS ₉	2003 06 08.42295	21 12 34.13	-11 30 59.1	20.6 R 926
2003 JY ₁₇	2003 03 12.38554	12 52 59.98	-27 03 46.6	18.6	704	2003 KS ₉	2003 06 08.42815	21 12 34.31	-11 30 57.4	19.7 R 926
2003 JY ₁₇	2003 03 12.39890	12 52 59.24	-27 03 49.8	18.7	704	2003 KS ₉	2003 06 08.43331	21 12 34.46	-11 30 54.2	20.4 R 926
2003 JY ₁₇	2003 03 12.41257	12 52 58.44	-27 03 53.4	18.6	704	2003 KS ₉	2003 08 24.23291	20 39 46.60	-08 58 22.9	18.8 704
2003 JY ₁₇	2003 03 12.42577	12 52 57.72	-27 03 55.5	18.8	704	2003 KS ₉	2003 08 24.24597	20 39 46.13	-08 58 24.4	18.5 704
2003 JY ₁₇	2003 04 30.20111	12 05 49.72	-25 15 49.0	18.3	704	2003 KS ₉	2003 08 24.26058	20 39 45.57	-08 58 27.2	18.3 704
2003 JY ₁₇	2003 04 30.21325	12 05 49.26	-25 15 44.3	18.5	704	2003 KN ₁₀	2003 08 23.23561	20 00 05.78	-23 39 08.2	18.6 704
2003 JY ₁₇	2003 04 30.22513	12 05 48.84	-25 15 40.1	18.4	704	2003 KN ₁₀	2003 08 23.24826	20 00 05.69	-23 39 16.9	18.8 704
2003 JY ₁₇	2003 04 30.23705	12 05 48.32	-25 15 35.7	18.4	704	2003 KN ₁₀	2003 08 23.26102	20 00 05.56	-23 39 23.1	19.4 704
2003 JY ₁₇	2003 04 30.24921	12 05 47.88	-25 15 31.7	18.6	704	2003 KY ₁₀	2003 05 12.43878	16 07 59.28	-11 52 32.8	19.9 608
2003 KK	2003 05 02.27157	15 47 26.62	-03 35 00.7	18.6	704	2003 KY ₁₀	2003 05 12.44919	16 07 58.72	-11 52 33.6	19.6 608
2003 KK	2003 05 02.28360	15 47 25.97	-03 34 59.5	18.9	704	2003 KY ₁₀	2003 05 12.45984	16 07 58.18	-11 52 33.9	20.2 608
2003 KK	2003 05 02.28407	15 47 25.97	-03 34 59.7	18.9	704	2003 KZ ₁₁	1995 02 01.41158	10 40 13.33	+11 17 27.0	691
2003 KK	2003 05 02.29575	15 47 25.37	-03 34 56.8	19.0	704	2003 KZ ₁₁	1995 02 01.43348	10 40 12.45	+11 17 34.7	20.1 V 691
2003 KK	2003 05 02.30765	15 47 24.73	-03 34 54.7	18.9	704	2003 KZ ₁₁	1995 02 01.46521	10 40 11.08	+11 17 46.0	691
2003 KK	2003 05 02.30811	15 47 24.73	-03 34 55.0	19.5	704	2003 KZ ₁₁	2001 12 17.37718	07 28 27.62	+20 27 46.4	20.0 704
2003 KK	2003 05 02.32001	15 47 24.07	-03 34 52.9	18.6	704	2003 KZ ₁₁	2001 12 17.40760	07 28 26.06	+20 27 51.4	20.0 704
2003 KK	2003 05 09.27413	15 41 08.41	-03 18 28.7	18.3	704	2003 KZ ₁₁	2001 12 17.42283	07 28 25.31	+20 27 53.3	19.9 704
2003 KK	2003 05 09.28646	15 41 07.67	-03 18 26.7	18.2	704	2003 KZ ₁₁	2001 12 17.43804	07 28 24.54	+20 27 56.4	20.3 704
2003 KK	2003 05 09.29838	15 41 07.01	-03 18 25.5	18.4	704	2003 KZ ₁₁	2003			

2003 KP ₁₃	2003 05 08.34614	14 40 15.34	+02 07 53.9	19.8	608	2003 LV ₄	2003 08 25.26137	20 03 39.74	-21 51 48.0	18.9	704
2003 KP ₁₃	2003 05 08.35642	14 40 14.81	+02 07 53.8	20.0	608	2003 LC ₅	1998 05 26.37782	17 29 59.94	-08 58 55.3	19.2	704
2003 KP ₁₃	2003 05 08.36761	14 40 14.25	+02 07 53.1	20.0	608	2003 LC ₅	1998 05 26.39542	17 29 57.21	-08 59 06.3	19.5	704
2003 KP ₁₃	2003 06 03.25672	14 22 18.25	+00 53 33.5	19.1	704	2003 LC ₅	1998 05 26.41303	17 29 54.96	-08 59 15.9	19.4	704
2003 KP ₁₃	2003 06 03.26709	14 22 17.94	+00 53 30.6	18.9	704	2003 LC ₅	1998 05 26.43068	17 29 52.34	-08 59 27.0	18.9	704
2003 KP ₁₃	2003 06 03.29871	14 22 17.02	+00 53 21.6	19.3	704	2003 LJ ₅	2003 05 28.38942	20 32 26.08	-01 30 09.3	19.5 V	691
2003 KP ₁₃	2003 06 21.16857	14 17 26.90	-00 58 45.4	19.7 R	699	2003 LJ ₅	2003 05 28.41573	20 32 26.91	-01 29 58.5	19.7 V	691
2003 KP ₁₃	2003 06 21.18285	14 17 26.84	-00 58 49.9		699	2003 LJ ₅	2003 05 28.44188	20 32 27.76	-01 29 48.1	19.5 V	691
2003 KP ₁₃	2003 06 21.19705	14 17 26.75	-00 58 57.0		699	2003 LJ ₅	2003 07 26.25545	20 15 20.49	-02 16 37.6	17.6	644
2003 KP ₁₃	2003 06 21.21124	14 17 26.68	-00 59 02.8		699	2003 LJ ₅	2003 07 26.33687	20 15 16.28	-02 17 22.5	17.8	644
2003 KM ₁₈	2001 11 21.38080	07 45 10.377	+28 09 59.07	20.85V	645	2003 LJ ₅	2003 07 26.40130	20 15 12.98	-02 17 58.7	17.5	644
2003 KM ₁₈	2001 11 21.38427	07 45 10.343	+28 10 00.07	21.45	645	2003 LJ ₅	2003 07 26.52326	20 15 06.95	-02 19 05.2	18.9	608
2003 KR ₁₈	2003 08 20.21732	00 12 05.09	+27 45 17.0	17.9 R	859	2003 LJ ₅	2003 07 26.53395	20 15 06.40	-02 19 11.0	18.6	608
2003 KR ₁₈	2003 08 20.22536	00 12 06.05	+27 45 26.5	18.7 R	859	2003 LJ ₅	2003 07 26.54481	20 15 05.84	-02 19 17.0	18.9	608
2003 KR ₁₈	2003 08 21.01475	00 13 58.32	+27 57 27.3	17.4 R	126	2003 LJ ₅	2003 08 22.27788	19 58 39.50	-07 07 55.7	19.7	608
2003 KR ₁₈	2003 08 21.02117	00 13 59.22	+27 57 33.4	17.3 R	126	2003 LJ ₅	2003 08 22.28871	19 58 39.28	-07 08 03.0	19.3	608
2003 KR ₁₈	2003 08 21.02400	00 13 59.48	+27 57 34.6	17.4 R	126	2003 LJ ₅	2003 08 22.29959	19 58 39.04	-07 08 10.1	19.6	608
2003 KR ₁₈	2003 08 21.03289	00 14 00.69	+27 57 44.5	17.4 R	126	2003 LJ ₅	2003 08 28.33398	19 57 21.88	-08 13 11.2	19.9	608
2003 KR ₁₈	2003 08 22.06782	00 16 24.05	+28 13 16.0	16.8 R	196	2003 LJ ₅	2003 08 28.34418	19 57 21.80	-08 13 17.3	19.9	608
2003 KR ₁₈	2003 08 22.08923	00 16 26.77	+28 13 33.8	16.7 R	196	2003 LJ ₅	2003 08 28.35497	19 57 21.70	-08 13 24.6	20.6	608
2003 KR ₁₈	2003 08 22.96046	00 18 26.24	+28 25 48.5	16.7 R	196	2003 LU ₅	2000 12 23.46655	08 21 03.49	+20 26 02.2	22.1 V	691
2003 KR ₁₈	2003 08 22.98454	00 18 29.30	+28 26 09.1	16.7 R	196	2003 LU ₅	2000 12 23.48921	08 21 02.67	+20 26 03.3	21.7 V	691
2003 KR ₁₈	2003 08 23.01652	00 18 33.33	+28 26 35.8	16.6 R	196	2003 LU ₅	2000 12 23.51129	08 21 01.90	+20 26 05.3	21.8 V	691
2003 KR ₁₈	2003 08 23.05858	00 18 38.62	+28 27 10.8	16.7 R	196	2003 LU ₅	2002 02 08.46055	11 13 45.68	+05 05 15.3	20.7 V	291
2003 KR ₁₈	2003 08 23.94549	00 20 37.46	+28 38 48.1	16.7	469	2003 LU ₅	2002 02 08.48111	11 13 45.01	+05 05 19.3	20.8 V	291
2003 KR ₁₈	2003 08 23.95162	00 20 38.22	+28 38 53.1	16.6	469	2003 LU ₅	2002 02 08.50227	11 13 44.26	+05 05 23.3	20.9 V	291
2003 KR ₁₈	2003 08 23.95716	00 20 38.84	+28 38 56.9	16.7 R	196	2003 LU ₅	2002 03 16.25076	10 49 00.62	+07 32 27.4	20.9	704
2003 KR ₁₈	2003 08 23.95799	00 20 39.01	+28 38 58.1	16.6	469	2003 LU ₅	2002 03 16.26417	10 49 00.17	+07 32 31.2	20.3	704
2003 KR ₁₈	2003 08 23.96458	00 20 39.83	+28 39 03.8	16.7	469	2003 LU ₅	2002 03 16.27758	10 48 59.55	+07 32 34.3	19.8	704
2003 KR ₁₈	2003 08 23.97106	00 20 40.61	+28 39 08.7	16.6	469	2003 LU ₅	2002 03 16.29104	10 48 58.98	+07 32 35.6	20.1	704
2003 KR ₁₈	2003 08 23.99479	00 20 43.57	+28 39 27.5	16.6 R	196	2003 LU ₅	2002 03 20.19219	10 46 15.29	+07 48 25.3	19.0 R	1 695
2003 KR ₁₈	2003 08 24.04211	00 20 49.31	+28 40 03.5	16.7 R	196	2003 LU ₅	2002 03 20.30678	10 46 10.48	+07 48 52.3		695
2003 KR ₁₈	2003 08 25.47501	00 23 53.10	+28 57 15.7	16.7	644	2003 LW ₅	2002 02 16.35153	10 38 37.92	+15 25 37.7	20.0	644
2003 KR ₁₈	2003 08 25.48663	00 23 54.44	+28 57 23.2	16.7	644	2003 LW ₅	2002 02 16.43345	10 38 33.61	+15 26 07.7	20.3	644
2003 KR ₁₈	2003 08 25.49821	00 23 55.78	+28 57 30.7	16.7	644	2003 LW ₅	2002 02 16.49565	10 38 30.36	+15 26 28.4	20.1	644
2003 KR ₁₈	2003 08 25.90885	00 24 50.14	+29 01 51.2	17.2 R	J87	2003 LV ₆	2003 05 10.33207	16 43 03.52	+00 18 45.7	18.2	704
2003 KR ₁₈	2003 08 25.91234	00 24 50.56	+29 01 53.9	17.1 R	J87	2003 LV ₆	2003 05 10.34375	16 43 03.04	+00 18 52.9	18.4	704
2003 KR ₁₈	2003 08 25.91499	00 24 50.83	+29 01 55.7	17.1 R	J87	2003 LV ₆	2003 05 10.35522	16 43 02.73	+00 18 59.6	18.2	704
2003 KR ₁₈	2003 08 27.03805	00 27 08.20	+29 13 28.6	16.7 R	196	2003 LV ₆	2003 05 10.36671	16 43 02.41	+00 19 06.1	18.5	704
2003 KR ₁₈	2003 08 27.06101	00 27 10.72	+29 13 41.7	16.6 R	196	2003 LV ₆	2003 05 10.37845	16 43 02.00	+00 19 13.7	19.0	704
2003 KR ₁₈	2003 08 27.90007	00 28 52.67	+29 21 23.3	17.4 V	198	2003 MD	2003 05 11.33137	18 07 06.15	+06 54 08.6	18.2	704
2003 KR ₁₈	2003 08 27.90226	00 28 52.92	+29 21 24.5	17.4 V	198	2003 MD	2003 05 11.34291	18 07 06.04	+06 54 24.7	18.7	704
2003 KR ₁₈	2003 08 27.90665	00 28 53.41	+29 21 26.9	17.3 V	198	2003 MD	2003 05 11.36613	18 07 06.00	+06 54 57.1	18.7	704
2003 KH ₁₉	2002 02 12.30162	10 33 11.32	+20 49 00.1	19.2	704	2003 MD	2003 05 11.37820	18 07 06.09	+06 55 14.7	18.5	704
2003 KH ₁₉	2002 02 12.31575	10 33 10.56	+20 49 05.8	20.0	704	2003 MD	2003 08 27.14729	17 40 37.33	+16 05 49.5	18.4	644
2003 KH ₁₉	2002 02 12.32990	10 33 09.76	+20 49 11.5	19.3	704	2003 MD	2003 08 27.17043	17 40 38.66	+16 05 31.6	18.2	644
2003 KH ₁₉	2002 02 12.34405	10 33 08.95	+20 49 17.7	19.7	704	2003 MD	2003 08 27.19213	17 40 39.88	+16 05 14.9	18.5	644
2003 KH ₁₉	2002 02 12.35822	10 33 08.24	+20 49 23.7	19.5	704	2003 MD	2003 08 27.31031	17 40 46.93	+16 03 43.4	19.5	608
2003 KL ₂₀	2000 11 01.28657	03 37 23.46	+12 07 33.1	19.6	704	2003 MD	2003 08 27.32114	17 40 47.56	+16 03 35.0	19.2	608
2003 KL ₂₀	2000 11 01.30045	03 37 22.71	+12 07 28.3	19.8	704	2003 MD	2003 08 27.33153	17 40 48.19	+16 03 26.9	19.2	608
2003 KL ₂₀	2000 11 01.31433	03 37 21.99	+12 07 23.9	19.8	704	2003 ME	2003 08 29.29889	18 16 29.59	+18 36 50.7	20.9	608
2003 KL ₂₀	2002 02 14.25103	10 36 42.56	+07 12 48.1	21.2 V	291	2003 ME	2003 08 29.30983	18 16 29.70	+18 36 44.5	21.3	608
2003 KL ₂₀	2002 02 14.27117	10 36 41.55	+07 12 55.3	20.7 V	291	2003 ME	2003 08 29.32068	18 16 29.84	+18 36 37.7	21.2	608
2003 KL ₂₀	2002 02 14.29132	10 36 40.60	+07 13 03.2	20.5 V	291	2003 ME	2003 08 29.86844	18 16 37.88	+18 30 53.9	19.0 R	J95
2003 KL ₂₀	2002 03 09.13859	10 17 35.33	+09 40 05.2	20.8 V	291	2003 ME	2003 08 29.87284	18 16 37.95	+18 30 50.5	18.5 R	J95
2003 KL ₂₀	2002 03 09.16367	10 17 34.12	+09 40 14.4	20.7 V	291	2003 ME	2003 08 29.88066	18 16 38.04	+18 30 45.8	19.0 R	J95
2003 KL ₂₀	2002 03 09.18400	10 17 33.16	+09 40 21.8	20.8 V	291	2003 MG	2000 12 22.38142	08 20 18.62	-13 39 17.5	18.2	704
2003 KL ₂₀	2002 03 09.25231	10 17 29.84	+09 40 47.3	21.0	644	2003 MG	2000 12 22.39689	08 20 17.76	-13 39 27.8	17.9	704
2003 KL ₂₀	2002 03 09.31478	10 17 26.83	+09 41 10.1	20.5	644	2003 MG	2000 12 22.41238	08 20 16.91	-13 39 38.4	17.8	704
2003 KL ₂₀	2002 03 09.39889	10 17 22.78	+09 41 40.6	21.4	644	2003 MG	2000 12 22.42791	08 20 16.11	-13 39 49.6	17.7	704
2003 KL ₂₀	2002 03 16.19547	10 12 24.04	+10 21 04.9	21.1 V	691	2003 MG	2000 12 22.44340	08 20 15.30	-13 40 00.0	18.2	704
2003 KL ₂₀	2002 03 16.21695	10 12 23.17	+10 21 11.3	21.4 V	691	2003 MJ	2002 01 09.35494	07 59 10.283	+28 33 27.66	20.03V	645
2003 KL ₂₀	2002 03 16.23850	10 12 22.20	+10 21 19.7	21.6 V	691	2003 MJ	2002 01 09.35841	07 59 10.058	+28 33 28.42	20.98	645
2003 KL ₂₀	2002 03 21.21386	10 09 12.79	+10 47 06.9	21.1 V	291	2003 MJ	2002 01 11.25308	07 57 09.64	+28 40 27.0	19.6 R	699
2003 KL ₂₀	2002 03 21.23503	10 09 12.00	+10 47 13.2	21.0 V	291	2003 MJ	2002 01 11.28152	07 57 07.64	+28 40 33.0		699
2003 KL ₂₀	2002 03 21.25577	10 09 11.23	+10 47 19.0	21.2 V	291	2003 MJ	2002 01 11.30995	07 57 05.78	+28 40 41.2		699
2003 LY ₁	1995 07 25.16681	15 17 15.33	-04 19 16.6	20.4 V	691	2003 MJ	2002 01 11.35474	07 57 02.91	+28 40 49.1		699
2003 LY ₁	1995 07 25.18769	15 17 15.73	-04 19 16.5	20.3 V	691	2003 MJ	2002 01 20.26130	07 47 19.74	+29 09 04.3	19.6 R	699
2003 LY ₁	1995 07 25.20863	15 17 16.15	-04 19 16.2	20.8 V	691	2003 MJ	2002 01 20.28874	07 47 17.82	+29 09 06.8		699
2003 LY ₁	1999 06 12.29640	17 51 31.50	+03 07 34.2	19.1	704	2003 MJ	2002 01 20.31624	07 47 16.07	+29 09 09.5		699
2003 LY ₁	1999 06 12.32079	17 51 30.01	+03 07 52.0	19.7	704	2003 MJ	2002 01 20.34386	07			

2003 MY	2003 08 24.26232	21 10 20.00	-09 08 59.1	18.7	704	2003 MC ₂	2000 11 25.47468	05 02 28.14	+17 30 14.9	20.1	V	691
2003 MY	2003 08 24.27472	21 10 19.54	-09 09 22.6	19.1	704	2003 MC ₂	2002 01 09.41710	11 06 17.73	+15 28 21.0	19.9		704
2003 MY	2003 08 24.28754	21 10 19.17	-09 09 46.9	19.0	704	2003 MC ₂	2002 01 09.43249	11 06 17.69	+15 28 25.1	19.8		704
2003 MY	2003 08 24.30039	21 10 18.73	-09 10 11.8	19.0	704	2003 MC ₂	2002 01 09.44823	11 06 17.56	+15 28 28.6	19.9		704
2003 MY	2003 08 24.31379	21 10 18.19	-09 10 36.5	18.7	704	2003 MC ₂	2002 01 09.46361	11 06 17.64	+15 28 33.3	20.1		704
2003 MY	2003 08 25.19349	21 09 51.85	-09 38 20.9	18.4	704	2003 MC ₂	2002 01 21.47267	11 04 44.72	+16 36 29.3	19.9		644
2003 MY	2003 08 25.20587	21 09 51.50	-09 38 45.9	18.6	704	2003 MC ₂	2002 01 21.48296	11 04 44.55	+16 36 33.2	19.6		644
2003 MY	2003 08 25.21789	21 09 51.12	-09 39 08.1	18.6	704	2003 MC ₂	2002 01 21.49357	11 04 44.32	+16 36 37.3	19.6		644
2003 MY	2003 08 25.24196	21 09 50.22	-09 39 52.5	18.6	704	2003 MC ₂	2002 01 21.49586	11 04 44.32	+16 36 38.2	19.5		644
2003 MZ	2003 08 23.88491	20 55 48.14	-05 55 11.8	18.7	R 106	2003 MC ₂	2002 01 21.50570	11 04 44.13	+16 36 42.1	19.7		644
2003 MZ	2003 08 23.89065	20 55 47.95	-05 55 15.0	18.6	R 106	2003 MC ₂	2002 01 21.51617	11 04 43.95	+16 36 46.4	19.3		644
2003 MZ	2003 08 23.89642	20 55 47.78	-05 55 18.5	18.6	R 106	2003 MC ₂	2002 02 08.38062	10 55 41.38	+18 49 25.0	18.9		704
2003 MZ	2003 08 24.25576	20 55 39.31	-05 58 48.2	18.2	704	2003 MC ₂	2002 02 08.39545	10 55 40.72	+18 49 31.5	19.2		704
2003 MZ	2003 08 24.26795	20 55 38.84	-05 58 53.8	18.8	704	2003 MC ₂	2002 02 08.40978	10 55 40.04	+18 49 39.1	19.2		704
2003 MZ	2003 08 24.28021	20 55 38.59	-05 59 02.0	18.5	704	2003 MC ₂	2002 02 08.42411	10 55 39.44	+18 49 45.7	18.9		704
2003 MZ	2003 08 24.29268	20 55 38.28	-05 59 09.0	18.6	704	2003 MC ₂	2002 02 08.43842	10 55 38.82	+18 49 51.9	18.9		704
2003 MA ₁	2003 08 22.30582	20 08 04.94	-06 04 17.7	20.4	608	2003 MC ₂	2002 03 06.24621	10 33 13.64	+21 57 13.8	19.8		704
2003 MA ₁	2003 08 22.31606	20 08 04.52	-06 04 16.5	20.6	608	2003 MC ₂	2002 03 06.27277	10 33 12.12	+21 57 24.0	20.0		704
2003 MA ₁	2003 08 22.32663	20 08 04.18	-06 04 17.9	20.1	608	2003 MC ₂	2002 03 06.29957	10 33 10.56	+21 57 32.5	20.0		704
2003 MC ₁	2001 01 16.43819	08 25 46.08	+09 10 18.9	20.6	608	2003 MC ₂	2003 08 23.22248	20 10 18.40	-29 21 24.1	18.9		704
2003 MC ₁	2001 01 16.44811	08 25 45.52	+09 10 19.3	20.6	608	2003 MC ₂	2003 08 23.23630	20 10 17.88	-29 21 26.3	19.2		704
2003 MC ₁	2001 01 16.45824	08 25 44.93	+09 10 19.4	20.2	608	2003 MC ₂	2003 08 23.24889	20 10 17.51	-29 21 26.8	18.8		704
2003 MD ₁	2003 08 24.26232	21 04 54.52	-09 25 51.2	18.2	704	2003 MC ₂	2003 08 23.26167	20 10 17.15	-29 21 30.0	19.1		704
2003 MD ₁	2003 08 24.27472	21 04 53.92	-09 25 52.9	18.2	704	2003 MD ₂	2003 08 23.22857	21 15 43.45	-24 11 24.1	18.5		704
2003 MD ₁	2003 08 24.28754	21 04 53.28	-09 25 54.1	18.2	704	2003 MD ₂	2003 08 23.24203	21 15 42.90	-24 11 30.8	18.7		704
2003 MD ₁	2003 08 24.30039	21 04 52.70	-09 25 55.1	18.3	704	2003 MD ₂	2003 08 23.25470	21 15 42.28	-24 11 36.5	19.2		704
2003 MD ₁	2003 08 24.31379	21 04 51.91	-09 25 56.0	18.6	704	2003 ME ₂	2003 08 24.22059	20 42 32.23	-09 00 31.6	18.3		704
2003 MD ₁	2003 08 26.87376	21 02 58.08	-09 31 37.8	17.7	R 106	2003 ME ₂	2003 08 24.23291	20 42 31.25	-09 00 27.0	18.6		704
2003 MD ₁	2003 08 26.88262	21 02 57.67	-09 31 38.6	17.5	R 106	2003 ME ₂	2003 08 24.24597	20 42 30.25	-09 00 23.3	18.7		704
2003 MD ₁	2003 08 26.89147	21 02 57.26	-09 31 39.6	17.6	R 106	2003 ME ₂	2003 08 24.26058	20 42 29.08	-09 00 17.8	18.4		704
2003 MD ₁	2003 08 27.87293	21 02 16.04	-09 33 50.1	17.7	R 106	2003 MG ₂	2003 08 22.24653	21 00 06.43	-02 09 09.9	17.5		644
2003 MD ₁	2003 08 27.88183	21 02 15.64	-09 33 51.3	18.3	R 106	2003 MG ₂	2003 08 22.33728	21 00 02.12	-02 09 23.4	18.0		644
2003 MD ₁	2003 08 27.89068	21 02 15.24	-09 33 52.2	18.0	R 106	2003 MG ₂	2003 08 22.40575	20 59 58.90	-02 09 33.6	17.9		644
2003 MH ₁	2002 02 15.25525	09 13 10.97	-01 16 15.7	19.9	704	2003 MH ₂	2003 06 03.34915	18 53 10.97	+14 49 34.3	18.3		704
2003 MH ₁	2002 02 15.28485	09 13 09.37	-01 15 54.5	20.4	704	2003 MH ₂	2003 06 03.35923	18 53 10.61	+14 49 29.2	18.1		704
2003 MH ₁	2002 02 15.29920	09 13 08.54	-01 15 45.2	20.3	704	2003 MH ₂	2003 06 03.36929	18 53 10.16	+14 49 25.0	18.5		704
2003 MH ₁	2002 02 15.31355	09 13 07.72	-01 15 35.1	19.8	704	2003 MH ₂	2003 06 03.37936	18 53 09.73	+14 49 20.9	18.8		704
2003 MT ₁	1999 07 14.36288	22 19 20.10	-17 23 46.1	18.9	704	2003 MH ₂	2003 06 03.38943	18 53 09.34	+14 49 16.5	18.2		704
2003 MT ₁	1999 07 14.37532	22 19 20.23	-17 23 51.5	18.7	704	2003 MJ ₂	2003 05 30.32184	17 22 47.42	-18 38 49.4	18.4		704
2003 MT ₁	1999 07 14.38776	22 19 20.30	-17 23 57.4	19.1	704	2003 MJ ₂	2003 05 30.33245	17 22 46.71	-18 38 55.3	18.8		704
2003 MT ₁	1999 07 14.40014	22 19 20.39	-17 24 03.7	19.0	704	2003 MJ ₂	2003 05 30.34318	17 22 45.96	-18 38 57.9	18.8		704
2003 MT ₁	1999 07 14.41254	22 19 20.55	-17 24 08.8	19.0	704	2003 MJ ₂	2003 05 30.35366	17 22 45.26	-18 39 03.2	18.5		704
2003 MT ₁	1999 09 11.26186	21 53 34.13	-25 31 59.9	18.6	704	2003 MK ₂	2003 08 22.31063	20 12 10.91	-12 42 43.7	18.8		608
2003 MT ₁	1999 09 11.27711	21 53 33.71	-25 32 03.1	18.9	704	2003 MK ₂	2003 08 22.32108	20 12 10.55	-12 42 43.6	18.8		608
2003 MT ₁	1999 09 11.30673	21 53 32.85	-25 32 05.2	18.9	704	2003 MK ₂	2003 08 22.33195	20 12 10.18	-12 42 43.6	18.7		608
2003 MT ₁	1999 09 11.32108	21 53 32.47	-25 32 07.3	19.2	704	2003 MK ₂	2003 08 28.36088	20 09 34.47	-12 42 22.4	19.6		608
2003 MT ₁	2003 08 23.22341	20 22 16.22	-27 49 37.9	18.8	704	2003 MK ₂	2003 08 28.37128	20 09 34.23	-12 42 22.3	19.9		608
2003 MT ₁	2003 08 23.23727	20 22 15.88	-27 49 41.9	18.7	704	2003 MK ₂	2003 08 28.38173	20 09 33.99	-12 42 22.4	19.6		608
2003 MT ₁	2003 08 23.24982	20 22 15.68	-27 49 46.5	18.4	704	2003 ML ₂	2003 08 24.26404	21 27 50.77	-05 11 57.3	17.8		704
2003 MT ₁	2003 08 23.26270	20 22 15.30	-27 49 49.6	18.8	704	2003 ML ₂	2003 08 24.27640	21 27 50.10	-05 11 59.6	18.3		704
2003 MX ₁	2003 08 23.21856	22 09 39.08	-16 31 38.7	17.2	644	2003 ML ₂	2003 08 24.28917	21 27 49.44	-05 12 02.1	18.1		704
2003 MX ₁	2003 08 23.24001	22 09 38.16	-16 31 51.3	17.2	644	2003 ML ₂	2003 08 24.30202	21 27 48.74	-05 12 04.2	18.4		704
2003 MX ₁	2003 08 23.26156	22 09 37.23	-16 32 03.8	17.2	644	2003 MM ₂	2003 08 27.43688	21 10 06.66	+01 24 49.6	18.4		608
2003 MX ₁	2003 08 23.28565	22 09 36.08	-16 32 18.1	17.8	704	2003 MM ₂	2003 08 27.44748	21 10 06.17	+01 24 48.6	18.4		608
2003 MX ₁	2003 08 23.29836	22 09 35.51	-16 32 24.8	17.8	704	2003 MM ₂	2003 08 27.45846	21 10 05.66	+01 24 47.3	18.4		608
2003 MX ₁	2003 08 23.32347	22 09 34.38	-16 32 39.4	17.5	704	2003 MM ₂	2003 08 28.21216	21 09 33.71	+01 23 21.7	17.3		644
2003 MX ₁	2003 08 23.33602	22 09 33.89	-16 32 46.1	17.9	704	2003 MM ₂	2003 08 28.23390	21 09 32.73	+01 23 19.3	17.2		644
2003 MX ₁	2003 08 26.31331	22 07 35.61	-17 00 17.0	18.1	704	2003 MM ₂	2003 08 28.25571	21 09 31.75	+01 23 16.4	17.1		644
2003 MX ₁	2003 08 26.32589	22 07 35.00	-17 00 24.3	18.3	704	2003 MO ₂	2003 08 22.26194	21 38 13.86	-13 35 28.4	17.9		704
2003 MX ₁	2003 08 26.33866	22 07 34.47	-17 00 31.0	17.9	704	2003 MO ₂	2003 08 22.27481	21 38 13.47	-13 35 38.3	17.8		704
2003 MX ₁	2003 08 28.49703	22 06 10.32	-17 19 30.3	18.5	608	2003 MO ₂	2003 08 22.28743	21 38 13.05	-13 35 46.5	18.4		704
2003 MX ₁	2003 08 28.50716	22 06 09.88	-17 19 35.5	18.5	608	2003 MO ₂	2003 08 22.29994	21 38 12.61	-13 35 56.8	18.1		704
2003 MX ₁	2003 08 28.51795	22 06 09.43	-17 19 40.8	18.5	608	2003 MO ₂	2003 08 25.28029	21 36 57.53	-14 11 16.2	17.9		704
2003 MY ₁	1999 09 16.17152	22 01 15.67	+05 37 35.9	18.4	704	2003 MO ₂	2003 08 25.29305	21 36 57.20	-14 11 24.9	18.1		704
2003 MY ₁	1999 09 16.18179	22 01 15.14	+05 37 34.5	19.2	704	2003 MO ₂	2003 08 25.30562	21 36 56.82	-14 11 34.1	18.2		704
2003 MY ₁	1999 09 16.19206	22 01 14.59	+05 37 32.4	18.9	704	2003 MO ₂	2003 08 25.31806	21 36 56.46	-14 11 42.4	17.8		704
2003 MY ₁	1999 09 16.20239	22 01 14.19	+05 37 30.2	18.7	704	2003 MO ₂	2003 08 28.42846	21 35 46.78	-14 47 00.0	17.7		608
2003 MY ₁	2000 11 19.42105	05 21 37.93	+37 32 58.7	19.6	704	2003 MO ₂	2003 08 28.43903	21 35 46.51	-14 47 07.2	18.8		608
2003 MY ₁	2000 11 19.43612	05 21 36.98	+37 32 56.5	19.2	704	2003 MO ₂	2003 08 28.44974	21 35 46.25	-14 47 14.6	18.9		608
20												

2003 MT ₂	2003 08 24.85323	21 43 21.12	+17 31 34.6	17.8 V	198	2003 ME ₆	2003 08 22.89135	22 01 09.21	+02 01 08.4	16.9 R	196
2003 MT ₂	2003 08 24.86055	21 43 20.36	+17 31 36.6	17.8 V	198	2003 ME ₆	2003 08 22.90682	22 01 08.27	+02 01 13.2	16.9 R	196
2003 MT ₂	2003 08 25.42918	21 42 21.75	+17 34 21.8	18.5	608	2003 ME ₆	2003 08 22.92200	22 01 07.39	+02 01 17.3	16.8 R	196
2003 MT ₂	2003 08 25.44000	21 42 20.62	+17 34 24.6	18.5	608	2003 ME ₆	2003 08 22.93531	22 01 06.61	+02 01 21.6	16.9 R	196
2003 MT ₂	2003 08 25.45061	21 42 19.49	+17 34 27.7	18.5	608	2003 ME ₆	2003 08 25.87137	21 58 16.59	+02 15 11.1	17.3 R	196
2003 MD ₃	2002 01 09.33835	07 41 00.405	+24 09 44.07	20.54V	645	2003 ME ₆	2003 08 25.89856	21 58 14.97	+02 15 18.2	17.1 R	196
2003 MD ₃	2002 01 09.34182	07 41 00.163	+24 09 44.86	21.30	645	2003 ME ₆	2003 08 25.91715	21 58 13.85	+02 15 23.4	17.2 R	196
2003 ML ₃	2003 08 23.24454	19 18 22.01	-30 20 09.0	18.9	704	2003 ME ₆	2003 08 26.45829	21 57 42.26	+02 17 47.9	18.4	608
2003 ML ₃	2003 08 23.25733	19 18 22.34	-30 20 07.7	19.0	704	2003 ME ₆	2003 08 26.46929	21 57 41.57	+02 17 51.0	17.8	608
2003 ML ₃	2003 08 23.26997	19 18 22.58	-30 20 07.1	18.3	704	2003 ME ₆	2003 08 26.47987	21 57 40.94	+02 17 53.6	17.7	608
2003 MO ₃	2002 01 05.47966	09 35 41.77	+19 35 32.5	21.5 V	691	2003 ME ₆	2003 08 28.25869	21 55 59.04	+02 25 09.3	17.5	704
2003 MO ₃	2002 01 05.50194	09 35 41.08	+19 35 40.5	21.2 V	691	2003 ME ₆	2003 08 28.27099	21 55 58.34	+02 25 12.3	17.4	704
2003 MO ₃	2002 01 05.52493	09 35 40.37	+19 35 48.1	21.3 V	691	2003 ME ₆	2003 08 28.28326	21 55 57.57	+02 25 14.8	17.2	704
2003 MO ₃	2002 02 11.30168	09 04 57.28	+23 43 04.8	19.8	704	2003 ME ₆	2003 08 28.29558	21 55 56.84	+02 25 18.5	17.2	704
2003 MO ₃	2002 02 11.31593	09 04 56.40	+23 43 10.4	20.5	704	2003 ME ₆	2003 08 28.30800	21 55 56.07	+02 25 22.0	16.9	704
2003 MO ₃	2002 02 11.33017	09 04 55.56	+23 43 15.9	20.3	704	2003 MH ₆	1992 09 28.66683	01 19 57.51	+00 30 36.8	17.5	399
2003 MO ₃	2002 02 11.34441	09 04 54.70	+23 43 19.9	20.0	704	2003 MH ₆	1992 09 28.68270	01 19 56.76	+00 30 28.7		399
2003 MQ ₃	2003 08 23.16148	20 48 44.44	-13 44 41.8	16.8	644	2003 MH ₆	2002 04 17.28666	12 49 44.77	+00 35 33.3	20.4	704
2003 MQ ₃	2003 08 23.16313	20 48 44.35	-13 44 41.1	16.7	644	2003 MH ₆	2002 04 17.30027	12 49 44.00	+00 35 37.9	20.5	704
2003 MQ ₃	2003 08 23.18135	20 48 43.45	-13 44 34.9	16.8	644	2003 MH ₆	2002 04 17.32752	12 49 42.61	+00 35 45.3	20.6	704
2003 MQ ₃	2003 08 23.18301	20 48 43.36	-13 44 34.3	16.8	644	2003 MH ₆	2003 08 25.20796	19 36 14.74	-19 59 52.7	18.5	704
2003 MQ ₃	2003 08 23.20304	20 48 42.36	-13 44 27.3	16.7	644	2003 MH ₆	2003 08 25.22078	19 36 14.44	-19 59 56.4	19.0	704
2003 MQ ₃	2003 08 23.20472	20 48 42.28	-13 44 27.0	16.7	644	2003 MH ₆	2003 08 25.23303	19 36 14.19	-19 59 59.7	18.8	704
2003 MT ₃	2003 08 01.43454	19 46 19.46	-21 01 45.3	19.2	608	2003 MH ₆	2003 08 25.24688	19 36 13.93	-20 00 02.8	19.1	704
2003 MT ₃	2003 08 01.44508	19 46 18.85	-21 01 42.1	19.2	608	2003 MH ₆	2003 08 25.25937	19 36 13.65	-20 00 06.3	18.8	704
2003 MT ₃	2003 08 01.45577	19 46 18.25	-21 01 38.8	20.0	608	2003 MJ ₆	2003 06 06.38707	20 27 57.62	-04 33 54.9	20.2 V	691
2003 MY ₃	2003 06 25.34070	19 38 01.01	-25 30 38.7	18.6	704	2003 MJ ₆	2003 06 06.41345	20 27 57.49	-04 33 51.3	19.8 V	691
2003 MY ₃	2003 06 25.35077	19 38 00.52	-25 30 39.8	18.8	704	2003 MJ ₆	2003 06 06.44177	20 27 57.34	-04 33 47.3	19.8 V	691
2003 MY ₃	2003 06 25.36082	19 38 00.06	-25 30 41.2	18.8	704	2003 ML ₆	2003 08 22.26353	22 54 11.40	-04 55 31.4	17.1	644
2003 MZ ₃	2003 08 01.33685	22 15 30.47	-00 13 04.9	18.3	704	2003 ML ₆	2003 08 22.26771	22 54 11.15	-04 55 32.7	18.4	704
2003 MZ ₃	2003 08 01.34728	22 15 29.99	-00 13 01.7	18.6	704	2003 ML ₆	2003 08 22.28027	22 54 10.54	-04 55 33.9	18.4	704
2003 MZ ₃	2003 08 01.35771	22 15 29.53	-00 12 59.6	19.1	704	2003 ML ₆	2003 08 22.29290	22 54 10.00	-04 55 37.0	18.7	704
2003 MZ ₃	2003 08 01.36807	22 15 29.09	-00 12 56.4	18.9	704	2003 ML ₆	2003 08 22.30015	22 54 09.78	-04 55 38.1	17.4	644
2003 MZ ₃	2003 08 01.37848	22 15 28.58	-00 12 52.9	18.6	704	2003 ML ₆	2003 08 22.30549	22 54 09.41	-04 55 39.0	18.2	704
2003 MZ ₃	2003 08 01.56215	22 15 20.56	-00 12 01.8	19.0	608	2003 ML ₆	2003 08 22.34611	22 54 07.73	-04 55 46.4	16.9	644
2003 MZ ₃	2003 08 01.57259	22 15 20.09	-00 11 59.0	18.8	608	2003 ML ₆	2003 08 23.30183	22 53 27.95	-04 58 38.6	16.8	644
2003 MZ ₃	2003 08 01.58321	22 15 19.61	-00 11 56.2	18.7	608	2003 ML ₆	2003 08 23.37653	22 53 24.52	-04 58 52.4	17.1	644
2003 MZ ₃	2003 08 25.26047	21 54 12.15	+00 47 01.4	17.9	704	2003 ML ₆	2003 08 23.43978	22 53 21.62	-04 59 04.0	17.0	644
2003 MZ ₃	2003 08 25.27260	21 54 11.47	+00 47 01.5	17.7	704	2003 ML ₆	2003 08 25.27325	22 52 02.68	-05 04 56.7	17.5	704
2003 MZ ₃	2003 08 25.28482	21 54 10.69	+00 47 02.2	18.1	704	2003 ML ₆	2003 08 25.28609	22 52 02.07	-05 04 59.4	17.8	704
2003 MZ ₃	2003 08 25.29704	21 54 09.95	+00 47 03.0	18.3	704	2003 ML ₆	2003 08 25.29865	22 52 01.46	-05 05 01.6	17.3	704
2003 MZ ₃	2003 08 25.30904	21 54 09.23	+00 47 03.3	18.2	704	2003 ML ₆	2003 08 25.31120	22 52 00.86	-05 05 04.4	17.5	704
2003 MZ ₃	2003 08 26.31128	21 53 11.71	+00 47 30.2	17.2	704	2003 ML ₆	2003 08 25.32363	22 52 00.26	-05 05 06.8	17.3	704
2003 MZ ₃	2003 08 26.32395	21 53 10.95	+00 47 30.5	17.8	704	2003 ML ₆	2003 08 28.25405	22 49 47.51	-05 15 19.2	17.2	704
2003 MZ ₃	2003 08 26.33636	21 53 10.21	+00 47 30.6	17.6	704	2003 ML ₆	2003 08 28.26634	22 49 46.92	-05 15 21.9	17.2	704
2003 MA ₄	2003 08 01.33777	22 25 59.56	-00 31 30.9	17.8	704	2003 ML ₆	2003 08 28.27863	22 49 46.29	-05 15 24.7	17.3	704
2003 MA ₄	2003 08 01.34818	22 25 59.24	-00 31 30.0	18.2	704	2003 ML ₆	2003 08 28.28187	22 49 46.20	-05 15 25.5	16.8	644
2003 MA ₄	2003 08 01.35861	22 25 58.92	-00 31 30.0	18.3	704	2003 ML ₆	2003 08 28.29092	22 49 45.69	-05 15 27.7	17.4	704
2003 MA ₄	2003 08 01.36896	22 25 58.65	-00 31 29.2	18.7	704	2003 ML ₆	2003 08 28.30335	22 49 45.05	-05 15 30.0	17.3	704
2003 MA ₄	2003 08 01.37936	22 25 58.33	-00 31 29.0	18.3	704	2003 ML ₆	2003 08 28.35037	22 49 42.77	-05 15 40.4	17.1	644
2003 MA ₄	2003 08 24.26693	22 10 29.41	-01 24 51.6	18.1	704	2003 ML ₆	2003 08 28.42122	22 49 39.24	-05 15 55.6	17.0	644
2003 MA ₄	2003 08 24.27929	22 10 28.71	-01 24 55.7	18.4	704	2003 MO ₆	2000 11 30.45764	09 50 25.455	+01 27 32.36	19.74V	645
2003 MA ₄	2003 08 24.29247	22 10 28.01	-01 24 59.9	18.3	704	2003 MO ₆	2000 11 30.46111	09 50 25.487	+01 27 30.76	20.39	645
2003 MA ₄	2003 08 24.30576	22 10 27.33	-01 25 03.4	18.0	704	2003 MP ₆	2003 08 25.41331	21 40 52.77	+09 42 51.7	18.6	608
2003 MA ₄	2003 08 24.31929	22 10 26.60	-01 25 07.5	18.1	704	2003 MP ₆	2003 08 25.42417	21 40 52.24	+09 42 51.0	18.4	608
2003 MA ₄	2003 08 28.25213	22 07 12.15	-01 45 36.1	17.6	704	2003 MP ₆	2003 08 25.43493	21 40 51.74	+09 42 49.5	18.5	608
2003 MA ₄	2003 08 28.26516	22 07 11.48	-01 45 40.3	17.7	704	2003 MP ₆	2003 08 26.44053	21 40 07.42	+09 40 52.3	17.1	644
2003 MA ₄	2003 08 28.27938	22 07 10.73	-01 45 45.1	17.6	704	2003 MP ₆	2003 08 26.46022	21 40 06.51	+09 40 50.6	17.5	644
2003 MA ₄	2003 08 28.29344	22 07 09.98	-01 45 49.6	16.8	704	2003 MP ₆	2003 08 26.47998	21 40 05.66	+09 40 48.0	17.5	644
2003 MA ₄	2003 08 28.30713	22 07 09.26	-01 45 54.1	17.8	704	2003 MQ ₆	2003 08 24.25826	21 34 14.84	-02 49 06.5	17.7	704
2003 MA ₄	2003 08 28.52368	22 06 58.28	-01 47 04.4	18.8	608	2003 MQ ₆	2003 08 24.27045	21 34 14.21	-02 49 10.4	18.0	704
2003 MA ₄	2003 08 28.53397	22 06 57.75	-01 47 07.5	18.7	608	2003 MQ ₆	2003 08 24.28271	21 34 13.57	-02 49 14.6	17.6	704
2003 MA ₄	2003 08 28.54444	22 06 57.21	-01 47 11.1	18.6	608	2003 MQ ₆	2003 08 24.29518	21 34 12.82	-02 49 19.2	18.0	704
2003 MF ₄	2003 06 02.42449	21 13 04.01	-02 37 13.4	20.8 V	691	2003 MQ ₆	2003 08 24.30748	21 34 12.19	-02 49 23.4	18.1	704
2003 MF ₄	2003 06 02.43192	21 13 04.11	-02 37 08.9	20.7 V	691	2003 MR ₆	2003 08 27.28822	22 30 40.50	+12 39 38.9	17.1	644
2003 MF ₄	2003 06 02.43942	21 13 04.23	-02 37 04.4	20.4 V	691	2003 MR ₆	2003 08 27.35193	22 30 37.36	+12 39 39.9	17.2	644
2003 MF ₄	2003 08 28.15522	20 28 35.28	+02 42 44.7	19.6	644	2003 MR ₆	2003 08 27.41825	22 30 34.08	+12 39 40.6	17.2	644
2003 MF ₄	2003 08 28.17867	20 28 34.51	+02 42 39.9	19.6	644	2003 MR ₆	2003 08 27.53956	22 30 28.32	+12 39 42.9	18.0	608
2003 MF ₄	2003 08 28.20041	20 28 33.77	+02 42 35.1	19.4	644	2003 MR ₆	2003 08 27.55050	22 30 27.77	+12 39 43.2	18.0	608
2003 ML ₄	2003 08 24.21689	19 50 02.84	-14 17 19.1	18.0	704	2003 MR ₆	2003 08 27.56075	22 30 27.27	+12 39 43.2	18.	

2003 MC ₇	2003 08 19.14848	22 42 42.57	-25 39 56.9	20.3 R	859	2003 MX ₉	2002 02 19.39920	10 44 47.60	+10 20 53.3	21.4 V	691
2003 MC ₇	2003 08 25.27766	22 37 10.79	-31 13 41.6	17.6	644	2003 MX ₉	2002 02 19.42068	10 44 46.30	+10 20 59.5	21.3 V	691
2003 MC ₇	2003 08 25.31174	22 37 08.54	-31 15 22.7	17.4	644	2003 MX ₉	2002 02 19.44200	10 44 45.08	+10 21 04.6	21.2 V	691
2003 MC ₇	2003 08 25.35119	22 37 05.93	-31 17 18.2	17.5	644	2003 MX ₉	2002 03 09.38108	10 27 08.95	+11 39 53.6	21.9 V	291
2003 MG ₇	2003 08 27.44986	21 10 40.80	+20 03 29.4	20.1	608	2003 MX ₉	2002 03 09.40473	10 27 07.53	+11 39 59.0	21.7 V	291
2003 MG ₇	2003 08 27.46082	21 10 40.21	+20 03 26.0	19.9	608	2003 MX ₉	2002 03 09.42041	10 27 06.62	+11 40 02.9	22.1 V	291
2003 MG ₇	2003 08 27.47153	21 10 39.68	+20 03 22.6	20.0	608	2003 MX ₉	2002 03 17.14029	10 20 08.29	+12 07 34.3	20.9 V	691
2003 MU ₇	2003 04 27.39864	17 50 16.57	-02 39 28.6	19.3	704	2003 MX ₉	2002 03 17.16236	10 20 07.15	+12 07 38.5	21.0 V	691
2003 MU ₇	2003 04 27.41049	17 50 17.37	-02 39 20.0	19.3	704	2003 MX ₉	2002 03 17.18385	10 20 06.02	+12 07 42.4	21.1 V	691
2003 MU ₇	2003 04 27.42234	17 50 18.10	-02 39 11.0	19.3	704	2003 MY ₉	2001 01 04.31873	07 16 17.87	+31 04 08.4	19.6	704
2003 MV ₇	2003 08 19.97877	21 25 21.62	-22 45 08.9		204	2003 MY ₉	2001 01 04.33384	07 16 16.80	+31 04 11.9	19.5	704
2003 MV ₇	2003 08 19.98031	21 25 21.64	-22 45 13.6	18.2 R w	204	2003 MY ₉	2001 01 04.36407	07 16 14.72	+31 04 21.4	19.5	704
2003 MV ₇	2003 08 20.10901	21 25 26.98	-22 49 42.2	19.1 R	859	2003 MY ₉	2002 04 14.19116	11 15 34.28	+25 26 27.3	19.5 R	699
2003 MV ₇	2003 08 20.11152	21 25 27.00	-22 49 49.6	19.0 R	859	2003 MY ₉	2002 04 14.20616	11 15 33.65	+25 26 24.5		699
2003 MV ₇	2003 08 20.11407	21 25 27.07	-22 49 55.1	19.3 R	859	2003 MY ₉	2002 04 14.22116	11 15 33.18	+25 26 24.4		699
2003 MV ₇	2003 08 23.09928	21 27 31.89	-24 43 04.9	19.2 R	859	2003 MY ₉	2002 04 14.23621	11 15 32.58	+25 26 22.4		699
2003 MV ₇	2003 08 23.10352	21 27 32.02	-24 43 14.5	19.4 R	859	2003 MD ₁₀	2003 08 27.53690	22 34 19.17	+04 40 58.0	18.3	608
2003 MV ₇	2003 08 23.10658	21 27 32.10	-24 43 22.1	19.1 R	859	2003 MD ₁₀	2003 08 27.54781	22 34 18.55	+04 40 54.2	18.4	608
2003 MX ₇	2003 08 26.48112	21 57 36.55	+13 02 20.7	17.4	608	2003 MD ₁₀	2003 08 27.55810	22 34 17.99	+04 40 50.4	18.6	608
2003 MX ₇	2003 08 26.49161	21 57 35.24	+13 02 38.2	17.5	608	2003 ME ₁₀	2003 08 01.33893	22 46 32.64	+02 24 55.7	19.4	704
2003 MX ₇	2003 08 26.50256	21 57 33.88	+13 02 56.5	17.7	608	2003 ME ₁₀	2003 08 01.34934	22 46 32.22	+02 24 58.9	19.5	704
2003 MX ₇	2003 08 27.16050	21 56 16.43	+13 21 07.1	16.7	644	2003 ME ₁₀	2003 08 01.35977	22 46 31.85	+02 25 01.8	19.3	704
2003 MX ₇	2003 08 27.18378	21 56 13.56	+13 21 45.8	16.7	644	2003 ME ₁₀	2003 08 01.37013	22 46 31.43	+02 25 03.9	19.4	704
2003 MX ₇	2003 08 27.20549	21 56 10.89	+13 22 21.8	16.7	644	2003 ME ₁₀	2003 08 01.38053	22 46 31.01	+02 25 07.3	19.3	704
2003 ML ₈	2003 08 25.20850	19 42 02.42	-18 34 01.3	18.6	704	2003 ME ₁₀	2003 08 22.39678	22 29 21.33	+03 07 06.8	19.7	608
2003 ML ₈	2003 08 25.22133	19 42 02.29	-18 34 07.7	19.6	704	2003 ME ₁₀	2003 08 22.40731	22 29 20.71	+03 07 06.9	19.7	608
2003 ML ₈	2003 08 25.23371	19 42 02.05	-18 34 14.7	19.3	704	2003 ME ₁₀	2003 08 22.41793	22 29 20.07	+03 07 06.1	19.7	608
2003 ML ₈	2003 08 25.24748	19 42 01.86	-18 34 22.0	19.4	704	2003 ME ₁₀	2003 08 23.31422	22 28 28.50	+03 06 42.6	18.1	644
2003 ML ₈	2003 08 28.30362	19 41 27.10	-19 01 45.0	20.9	608	2003 ME ₁₀	2003 08 23.39396	22 28 28.71	+03 06 40.1	18.2	644
2003 ML ₈	2003 08 28.31438	19 41 26.97	-19 01 51.7	19.9	608	2003 ME ₁₀	2003 08 23.45731	22 28 19.91	+03 06 38.1	18.3	644
2003 ML ₈	2003 08 28.32513	19 41 26.84	-19 01 57.1	19.8	608	2003 ME ₁₀	2003 08 25.26265	22 26 36.20	+03 05 19.0	18.6	704
2003 MN ₈	2003 05 25.43555	20 12 00.81	-10 58 00.6	19.2 V	691	2003 ME ₁₀	2003 08 25.27478	22 26 35.56	+03 05 19.3	18.8	704
2003 MN ₈	2003 05 25.44883	20 12 01.52	-10 57 54.4	19.4 V	691	2003 ME ₁₀	2003 08 25.28700	22 26 34.74	+03 05 18.6	18.7	704
2003 MN ₈	2003 05 25.46187	20 12 02.19	-10 57 49.0	19.3 V	691	2003 ME ₁₀	2003 08 25.29922	22 26 33.99	+03 05 16.4	18.8	704
2003 MN ₈	2003 08 24.22978	19 54 41.86	-11 57 21.6	18.4	704	2003 ME ₁₀	2003 08 25.31122	22 26 33.23	+03 05 17.4	18.5	704
2003 MN ₈	2003 08 24.24241	19 54 41.77	-11 57 27.2	18.9	704	2003 ME ₁₀	2003 08 27.50727	22 24 26.29	+03 02 52.4	19.4	608
2003 MN ₈	2003 08 24.25743	19 54 41.70	-11 57 33.1	18.6	704	2003 ME ₁₀	2003 08 27.51774	22 24 25.66	+03 02 51.8	19.2	608
2003 MP ₈	2003 08 24.22906	19 54 23.38	-13 19 34.7	19.1	704	2003 ME ₁₀	2003 08 27.52834	22 24 25.03	+03 02 50.9	19.2	608
2003 MP ₈	2003 08 24.24165	19 54 23.08	-13 19 40.3	19.3	704	2003 MH ₁₀	2003 08 24.27155	23 13 54.33	+00 37 44.2	19.0	704
2003 MP ₈	2003 08 24.25670	19 54 22.63	-13 19 46.1	19.4	704	2003 MH ₁₀	2003 08 24.28437	23 13 53.92	+00 37 31.1	19.0	704
2003 MQ ₈	2001 01 21.26877	07 12 49.31	+07 49 21.3	18.1	704	2003 MH ₁₀	2003 08 24.29707	23 13 53.53	+00 37 19.1	18.7	704
2003 MQ ₈	2001 01 21.28401	07 12 48.45	+07 49 28.7	17.2	704	2003 MH ₁₀	2003 08 24.31046	23 13 53.14	+00 37 06.4	18.9	704
2003 MQ ₈	2001 01 21.29900	07 12 47.55	+07 49 35.8	17.9	704	2003 MH ₁₀	2003 08 24.32389	23 13 52.74	+00 36 53.6	18.7	704
2003 MQ ₈	2003 05 28.39990	20 35 07.20	-04 27 13.5	19.9 V	691	2003 MH ₁₀	2003 08 28.25732	23 11 53.60	-00 26 41.7	18.0	704
2003 MQ ₈	2003 05 28.42618	20 35 07.66	-04 27 10.0	19.8 V	691	2003 MH ₁₀	2003 08 28.27025	23 11 53.14	-00 26 54.7	18.2	704
2003 MQ ₈	2003 05 28.45317	20 35 08.17	-04 27 07.4	19.9 V	691	2003 MH ₁₀	2003 08 28.28493	23 11 52.67	-00 27 09.6	18.4	704
2003 MQ ₈	2003 08 01.49863	20 08 39.65	-09 24 48.3	19.5	608	2003 MH ₁₀	2003 08 28.29940	23 11 52.12	-00 27 23.9	18.3	704
2003 MQ ₈	2003 08 01.50917	20 08 39.08	-09 24 55.3	19.2	608	2003 MH ₁₀	2003 08 28.31188	23 11 51.71	-00 27 36.4	18.2	704
2003 MQ ₈	2003 08 01.51970	20 08 38.54	-09 25 02.5	19.5	608	2003 MM ₁₀	2003 08 21.98104	21 18 00.70	-08 33 57.6	17.6 R	106
2003 MQ ₈	2003 08 24.22915	19 52 59.87	-13 40 24.0	19.0	704	2003 MM ₁₀	2003 08 21.98674	21 18 00.40	-08 33 58.9	17.2 R	106
2003 MQ ₈	2003 08 24.24173	19 52 59.47	-13 40 30.9	19.1	704	2003 MM ₁₀	2003 08 24.26293	21 16 16.22	-08 39 44.9	18.7	704
2003 MQ ₈	2003 08 24.25679	19 52 59.05	-13 40 42.3	19.1	704	2003 MM ₁₀	2003 08 24.27527	21 16 15.58	-08 39 47.2	18.9	704
2003 MQ ₈	2003 08 28.32954	19 51 22.74	-14 24 17.8	19.9	608	2003 MM ₁₀	2003 08 24.28808	21 16 14.99	-08 39 49.6	18.7	704
2003 MQ ₈	2003 08 28.33978	19 51 22.52	-14 24 24.2	19.5	608	2003 MM ₁₀	2003 08 24.30093	21 16 14.38	-08 39 51.6	18.9	704
2003 MQ ₈	2003 08 28.35063	19 51 22.31	-14 24 31.5	20.2	608	2003 MM ₁₀	2003 08 24.31433	21 16 13.74	-08 39 53.2	18.8	704
2003 MU ₈	1993 12 13.21716	03 00 07.33	+22 56 49.6	19.9 V	691	2003 MN ₁₀	2003 08 25.11243	21 35 41.92	-14 49 09.0	16.4 R 1	807
2003 MU ₈	1993 12 13.25185	03 00 06.26	+22 56 39.3		691	2003 MN ₁₀	2003 08 25.19370	21 35 38.73	-14 50 04.6		807
2003 MU ₈	1993 12 13.28626	03 00 05.21	+22 56 28.7		691	2003 MN ₁₀	2003 08 25.26774	21 35 36.23	-14 51 05.4	17.7	704
2003 MU ₈	2003 08 22.30256	20 03 50.60	-14 28 20.7	19.3	608	2003 MN ₁₀	2003 08 25.28012	21 35 35.71	-14 51 14.2	17.9	704
2003 MU ₈	2003 08 22.31288	20 03 50.30	-14 28 20.1	19.0	608	2003 MN ₁₀	2003 08 25.29287	21 35 35.21	-14 51 22.6	17.1	704
2003 MU ₈	2003 08 22.32332	20 03 50.03	-14 28 20.0	19.2	608	2003 MN ₁₀	2003 08 25.30553	21 35 34.72	-14 51 31.0	17.4	704
2003 MU ₈	2003 08 24.23015	20 03 03.61	-14 27 32.9	18.8	704	2003 MN ₁₀	2003 08 25.31798	21 35 34.25	-14 51 39.4	17.5	704
2003 MU ₈	2003 08 24.24296	20 03 03.23	-14 27 32.9	18.1	704	2003 MN ₁₀	2003 08 29.25688	21 33 21.72	-15 35 33.7	18.3	704
2003 MU ₈	2003 08 24.25779	20 03 02.89	-14 27 31.8	18.5	704	2003 MN ₁₀	2003 08 29.28436	21 33 20.65	-15 35 50.7	17.9	704
2003 MY ₈	2003 07 25.27766	20 40 06.67	-07 31 50.4	17.4	644	2003 MN ₁₀	2003 08 29.29729	21 33 20.25	-15 35 59.4	18.4	704
2003 MY ₈	2003 07 25.34454	20 40 02.61	-07 31 44.6	17.7	644	2003 MH ₁₁	2003 08 23.92407	21 24 42.75	-02 39 34.9	17.5 R	106
2003 MY ₈	2003 07 25.40753	20 39 58.77	-07 31 39.1	17.4	644	2003 MH ₁₁	2003 08 23.93492	21 24 42.11	-02 39 36.3	18.2 R	106
2003 ME ₉	2003 08 25.37304	20 32 47.87	-04 18 21.8	20.2	608	2003 MH ₁₁	2003 08 23.94061	21 24 41.79	-02 39 36.9	18.3 R	106
2003 ME ₉	2003 08 25.38375	20 32 47.32	-04 18 21.2	19.8	608	2003 MH ₁₁	2003 08 25.25837	21 23 34.52	-02 42 46.2	18.3	704
2003 ME ₉	2003 08 25.39454	20 32 46.88	-04 18 20.8	19.8	608	2003 MH ₁₁	2003 08 25.29495	21 23 32.44	-02 42 50		

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2003 MT ₁₁	2003 08 23.32374	22 09 12.47	-14 35 01.7	18.0	704	2003 NR	2003 08 25.24624	19 24 19.84	-21 18 14.5	18.7	704
2003 MT ₁₁	2003 08 23.33620	22 09 11.89	-14 35 09.7	17.8	704	2003 NR	2003 08 25.25874	19 24 20.02	-21 18 11.2	19.2	704
2003 MT ₁₁	2003 08 26.31340	22 07 05.06	-15 06 52.2	18.9	704	2003 NT	2003 06 25.35863	21 17 12.08	-16 58 20.8	18.4 R	699
2003 MT ₁₁	2003 08 26.32598	22 07 04.49	-15 07 00.8	18.9	704	2003 NT	2003 06 25.37379	21 17 12.10	-16 58 12.9		699
2003 MT ₁₁	2003 08 26.33875	22 07 03.94	-15 07 08.4	18.9	704	2003 NT	2003 06 25.38887	21 17 12.12	-16 58 05.5		699
2003 MT ₁₁	2003 08 28.50143	22 05 33.20	-15 29 29.4	19.2	608	2003 NT	2003 06 25.40391	21 17 12.11	-16 57 57.2		699
2003 MT ₁₁	2003 08 28.51223	22 05 32.72	-15 29 35.7	18.9	608	2003 NT	2003 08 24.22050	20 36 45.94	-11 03 58.7	17.6	704
2003 MT ₁₁	2003 08 28.52292	22 05 32.23	-15 29 42.3	18.8	608	2003 NT	2003 08 24.23282	20 36 45.50	-11 03 56.3	18.1	704
2003 MU ₁₁	2003 07 25.03554	23 12 24.17	-02 56 44.6	18.5 R	599	2003 NT	2003 08 24.24588	20 36 45.00	-11 03 53.4	18.2	704
2003 MU ₁₁	2003 07 25.04696	23 12 24.24	-02 56 43.1	18.6 R	599	2003 NT	2003 08 24.26049	20 36 44.49	-11 03 49.9	18.2	704
2003 MU ₁₁	2003 07 25.05832	23 12 24.35	-02 56 40.8	18.3 R	599	2003 NU	1995 04 28.31695	13 50 22.27	-04 41 05.8		691
2003 MU ₁₁	2003 07 25.06971	23 12 24.41	-02 56 39.1	18.5 R	599	2003 NU	1995 04 28.36270	13 50 19.49	-04 40 52.6	19.5 V	691
2003 MU ₁₁	2003 08 22.26899	23 04 18.03	-03 01 39.9	18.9	704	2003 NU	1995 04 28.40771	13 50 16.78	-04 40 39.2		691
2003 MU ₁₁	2003 08 22.28143	23 04 17.51	-03 01 45.2	19.8	704	2003 NU	2002 02 10.38595	11 43 25.21	+06 31 38.6	19.7	704
2003 MU ₁₁	2003 08 22.29402	23 04 16.95	-03 01 44.4	19.2	704	2003 NU	2002 02 10.40021	11 43 24.84	+06 31 44.4	20.1	704
2003 MU ₁₁	2003 08 22.30659	23 04 16.36	-03 01 45.6	19.4	704	2003 NU	2002 02 10.41447	11 43 24.25	+06 31 49.5	19.9	704
2003 MU ₁₁	2003 08 25.27436	23 02 10.21	-03 11 17.0	18.4	704	2003 NU	2002 02 10.42877	11 43 23.79	+06 31 53.9	20.5	704
2003 MU ₁₁	2003 08 25.28721	23 02 09.64	-03 11 19.7	18.6	704	2003 NU	2002 02 10.44303	11 43 23.32	+06 31 57.8	20.0	704
2003 MU ₁₁	2003 08 25.29978	23 02 08.99	-03 11 22.2	18.4	704	2003 NU	2002 02 17.32089	11 39 07.28	+07 11 51.2	19.7 R I	735
2003 MU ₁₁	2003 08 25.31228	23 02 08.39	-03 11 25.1	18.6	704	2003 NU	2002 02 17.33620	11 39 06.71	+07 12 00.0	19.6 R	735
2003 MU ₁₁	2003 08 25.32472	23 02 07.84	-03 11 27.6	18.7	704	2003 NU	2002 02 17.35079	11 39 06.01	+07 12 04.8	19.3 R	735
2003 MU ₁₁	2003 08 29.26493	22 59 07.48	-03 26 01.2	17.8	704	2003 NU	2002 03 12.25674	11 19 28.997	+09 44 49.60	19.96V	645
2003 MU ₁₁	2003 08 29.27895	22 59 06.76	-03 26 04.7	18.0	704	2003 NU	2002 03 12.26021	11 19 28.784	+09 44 51.03	20.83	645
2003 MU ₁₁	2003 08 29.29126	22 59 06.15	-03 26 07.2	18.1	704	2003 NU	2003 08 23.28982	23 00 45.04	-12 26 41.2	17.5	704
2003 MU ₁₁	2003 08 29.30509	22 59 05.41	-03 26 10.8	17.6	704	2003 NU	2003 08 23.31531	23 00 43.88	-12 26 52.4	18.1	704
2003 MV ₁₁	2003 08 23.29106	23 16 46.76	-11 33 57.9	17.9	704	2003 NU	2003 08 23.32771	23 00 43.35	-12 26 58.2	18.0	704
2003 MV ₁₁	2003 08 23.31638	23 16 45.66	-11 34 13.9	18.3	704	2003 NU	2003 08 23.34013	23 00 42.76	-12 27 03.4	18.1	704
2003 MV ₁₁	2003 08 23.32884	23 16 45.16	-11 34 21.2	18.1	704	2003 NU	2003 08 26.30518	22 58 35.18	-12 48 50.1	17.7	704
2003 MV ₁₁	2003 08 23.32939	23 16 45.24	-11 34 21.4	17.7	644	2003 NU	2003 08 26.31815	22 58 34.56	-12 48 55.7	18.1	704
2003 MV ₁₁	2003 08 23.34152	23 16 44.65	-11 34 29.5	18.2	704	2003 NU	2003 08 26.33056	22 58 33.95	-12 49 01.2	18.3	704
2003 MV ₁₁	2003 08 23.35962	23 16 44.01	-11 34 39.9	17.7	644	2003 NU	2003 08 26.34340	22 58 33.33	-12 49 06.6	18.2	704
2003 MV ₁₁	2003 08 23.39888	23 16 42.40	-11 35 04.0	17.8	644	2003 NV	2003 08 11.57634	23 14 07.39	-04 12 53.3	19.3	608
2003 MV ₁₁	2003 08 26.30652	23 14 48.98	-12 04 46.4	17.4	704	2003 NV	2003 08 11.58672	23 14 07.24	-04 12 56.2	18.9	608
2003 MV ₁₁	2003 08 26.31942	23 14 48.39	-12 04 54.5	17.6	704	2003 NV	2003 08 11.59730	23 14 07.05	-04 12 59.4	19.0	608
2003 MV ₁₁	2003 08 26.33185	23 14 47.87	-12 05 01.8	17.7	704	2003 NV	2003 08 22.26944	23 10 05.86	-05 20 49.1	18.1	704
2003 MV ₁₁	2003 08 26.34512	23 14 47.26	-12 05 10.0	17.5	704	2003 NV	2003 08 22.28187	23 10 05.45	-05 20 54.5	18.0	704
2003 MV ₁₂	* 2003 06 29.36803	22 24 30.65	-02 32 58.1	18.8	704	2003 NV	2003 08 22.29447	23 10 05.02	-05 21 00.2	17.8	704
2003 MV ₁₂	2003 06 29.38766	22 24 30.98	-02 32 46.2	18.4	704	2003 NV	2003 08 22.30712	23 10 04.58	-05 21 05.6	18.2	704
2003 MV ₁₂	2003 06 29.39748	22 24 31.02	-02 32 39.7	19.1	704	2003 NV	2003 08 22.36931	23 10 02.51	-05 21 33.7	17.5	644
2003 MV ₁₂	2003 06 29.40726	22 24 31.12	-02 32 33.2	19.4	704	2003 NV	2003 08 22.39304	23 10 01.69	-05 21 44.2	17.7	644
2003 MV ₁₂	2003 08 01.33703	22 17 34.74	+02 23 37.1	19.0	704	2003 NV	2003 08 22.41468	23 10 00.94	-05 21 53.7	17.5	644
2003 MV ₁₂	2003 08 01.34746	22 17 34.28	+02 23 40.8	19.2	704	2003 NV	2003 08 25.27419	23 08 27.46	-05 43 34.1	18.4	704
2003 MV ₁₂	2003 08 01.36825	22 17 33.49	+02 23 48.2	19.4	704	2003 NV	2003 08 25.28703	23 08 26.91	-05 43 40.1	18.9	704
2003 MV ₁₂	2003 08 01.37866	22 17 32.95	+02 23 52.8	19.6	704	2003 NV	2003 08 25.29957	23 08 26.47	-05 43 47.0	18.8	704
2003 MV ₁₂	2003 08 26.46295	21 57 08.06	+04 07 16.0	20.4	608	2003 NV	2003 08 25.31210	23 08 25.99	-05 43 52.3	18.7	704
2003 MV ₁₂	2003 08 26.47391	21 57 07.41	+04 07 17.3	19.7	608	2003 NV	2003 08 25.32455	23 08 25.49	-05 43 58.4	18.7	704
2003 MV ₁₂	2003 08 26.48470	21 57 06.87	+04 07 18.0	19.9	608	2003 NV	2003 08 28.58881	23 06 26.97	-06 09 51.2	18.6	608
2003 NB	2003 08 23.08158	21 23 09.58	+05 40 34.0	19.2 R	859	2003 NV	2003 08 28.59940	23 06 26.52	-06 09 56.3	18.6	608
2003 NB	2003 08 23.09172	21 23 09.77	+05 40 40.6	19.6 R	859	2003 NV	2003 08 28.61040	23 06 26.09	-06 10 01.6	18.8	608
2003 NB	2003 08 23.10144	21 23 09.92	+05 40 47.4	19.3 R	859	2003 NJ ₁	2003 08 20.36532	18 39 48.68	-38 17 22.0	18.5 V	428
2003 NB	2003 08 23.31247	21 23 16.32	+05 42 43.5		670	2003 NJ ₁	2003 08 20.40469	18 39 49.22	-38 17 21.3	18.1 V	428
2003 NB	2003 08 23.37627	21 23 17.70	+05 43 26.5		670	2003 NK ₁	1999 06 14.29655	17 32 45.38	-08 47 40.1	19.0	704
2003 NB	2003 08 23.39406	21 23 37.33	+05 50 08.7	18.2 V	198	2003 NK ₁	1999 06 14.30870	17 32 44.60	-08 47 41.9	19.4	704
2003 NB	2003 08 23.39977	21 23 37.47	+05 50 12.3	18.2 V	198	2003 NK ₁	1999 06 14.32074	17 32 43.82	-08 47 43.7	19.3	704
2003 NB	2003 08 25.87734	21 24 39.00	+06 09 16.3	17.4 R	046	2003 NK ₁	1999 06 14.33279	17 32 43.06	-08 47 46.0	19.3	704
2003 NB	2003 08 25.88039	21 24 39.12	+06 09 18.0		046	2003 NK ₁	1999 06 14.34485	17 32 42.28	-08 47 47.0	19.3	704
2003 NB	2003 08 25.88278	21 24 39.57	+06 09 21.2	18.3 R	J87	2003 NK ₁	1999 07 19.16290	17 01 39.28	-11 26 26.8	19.1	704
2003 NB	2003 08 25.88324	21 24 39.19	+06 09 19.5		046	2003 NK ₁	1999 07 19.18805	17 01 38.36	-11 26 37.0	19.6	704
2003 NB	2003 08 25.88417	21 24 39.24	+06 09 20.0		046	2003 NK ₁	1999 07 19.20066	17 01 37.95	-11 26 40.7	20.0	704
2003 NB	2003 08 25.88509	21 24 39.25	+06 09 20.9	17.4 R	046	2003 NK ₁	1999 07 19.21324	17 01 37.52	-11 26 45.2	19.9	704
2003 NB	2003 08 25.88645	21 24 39.86	+06 09 24.6	17.5 R	J87	2003 NK ₁	2000 10 31.42480	07 06 11.08	+08 23 19.2	18.4	704
2003 NB	2003 08 25.89034	21 24 39.86	+06 09 26.3	18.0 R	J87	2003 NK ₁	2000 10 31.43913	07 06 11.59	+08 23 18.6	18.9	704
2003 NB	2003 08 28.22550	21 26 00.38	+06 29 55.6	18.4	644	2003 NK ₁	2000 10 31.45322	07 06 12.06	+08 23 18.6	19.1	704
2003 NB	2003 08 28.24734	21 26 00.93	+06 30 06.0	18.4	644	2003 NK ₁	2000 10 31.46849	07 06 12.62	+08 23 15.6	19.1	704
2003 NB	2003 08 28.26918	21 26 01.51	+06 30 16.4	18.3	644	2003 NK ₁	2000 10 31.48334	07 06 13.26	+08 23 14.6	18.8	704
2003 ND	2003 08 23.40566	01 04 56.20	+21 06 08.4		670	2003 NK ₁	2000 11 26.44992	07 10 56.26	+08 37 29.4	17.8	704
2003 ND	2003 08 23.46831	01 04 59.60	+21 07 23.0		670	2003 NK ₁	2000 11 26.46863	07 10 55.92	+08 37 32.2	18.4	704
2003 ND	2003 08 24.23767	01 05 47.52	+21 22 45.0	18.3 R	859	2003 NK ₁	2000 11 26.48549	07 10 55.43	+08 37 35.5	18.3	704
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2003 ND	2003 08 24.24842	01 05 48.00	+21 22 57.4	17.8 R	859	2003 NK ₁	2000 11 26.51582	07 10 54.90	+08 37 41.9	18.3	704
2003 ND	2003 08 25.97586	01 07 27.75	+21 54 43.4		046	2003 NK ₁	2000 12 20.28467	06 54 04.43	+10 57 17.7	17.5	704
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2003 ND	2003 08 25.97859	01 07 27.94	+21 54 46.4		046	2003 NK ₁	2000 12 20.34648				

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2003 NK ₁	2003 08 23.23585	20 08 41.19	-24 11 15.5	18.9	704	2003 NL ₃	2003 08 23.39323	00 21 55.47	+36 49 03.4	18.6	704
2003 NK ₁	2003 08 23.24845	20 08 40.64	-24 11 22.2	18.7	704	2003 NL ₃	2003 08 23.40585	00 21 55.29	+36 49 11.8	18.9	704
2003 NK ₁	2003 08 23.26121	20 08 40.12	-24 11 28.8	18.6	704	2003 NL ₃	2003 08 23.41840	00 21 54.98	+36 49 20.0	18.7	704
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2003 NM ₁	2003 08 24.23162	20 22 16.87	-12 33 05.4	18.5	704	2003 NZ ₃	2003 08 23.16642	21 05 39.52	-12 05 40.3	19.2	644
2003 NM ₁	2003 08 24.24460	20 22 16.53	-12 33 07.3	18.9	704	2003 NZ ₃	2003 08 23.18637	21 05 38.55	-12 05 41.6	19.1	644
2003 NM ₁	2003 08 24.25929	20 22 16.02	-12 33 10.4	18.4	704	2003 NZ ₃	2003 08 23.20803	21 05 37.48	-12 05 43.1	19.2	644
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2003 NP ₁	1997 02 10.31106	09 07 38.00	+20 50 43.9	20.3 V	691	2003 NK ₄	2003 08 23.22903	21 22 17.15	-21 08 11.9	18.6	704
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2003 NP ₁	1999 09 11.20056	21 49 40.70	-22 40 20.7	18.3	704	2003 NL ₄	2003 08 23.18637	21 13 49.75	-11 32 32.3	17.6	644
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2003 NP ₁	1999 09 11.22949	21 49 39.80	-22 40 27.3	19.0	704	2003 NL ₄	2003 08 24.26275	21 12 55.97	-11 33 08.3	18.5	704
2003 NP ₁	1999 09 11.24362	21 49 39.44	-22 40 29.3	18.7	704	2003 NL ₄	2003 08 24.27509	21 12 55.29	-11 33 08.5	18.8	704
2003 NP ₁	1999 09 11.25789	21 49 38.99	-22 40 33.2	19.1	704	2003 NL ₄	2003 08 24.28790	21 12 54.64	-11 33 09.2	18.4	704
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2003 NP ₁	2002 04 13.23526	12 56 48.62	+03 25 23.8	20.4	644	2003 NL ₄	2003 08 24.31415	21 12 53.29	-11 33 10.2	18.1	704
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2003 NP ₁	2003 08 23.22322	20 17 18.02	-25 13 42.5	18.2	704	2003 NN ₄	2003 08 27.24365	21 13 19.30	-10 55 43.5	18.3 R	735
2003 NP ₁	2003 08 23.23709	20 17 17.59	-25 13 45.7	18.6	704	2003 NN ₄	2003 08 27.26954	21 13 18.13	-10 55 42.2	18.9 R	735
2003 NP ₁	2003 08 23.24963	20 17 17.20	-25 13 49.7	18.5	704	2003 NU ₄	2003 05 11.33797	16 57 59.12	+06 19 14.7	19.1	704
2003 NP ₁	2003 08 23.26252	20 17 16.74	-25 13 52.5	18.6	704	2003 NU ₄	2003 05 11.34965	16 57 58.78	+06 19 21.6	18.8	704
2003 NS ₁	2003 08 28.36373	20 14 29.06	-20 58 10.8	20.7	608	2003 NU ₄	2003 05 11.36122	16 57 58.48	+06 19 27.9	18.8	704
2003 NS ₁	2003 08 28.37414	20 14 28.80	-20 58 12.7	20.2	608	2003 NU ₄	2003 05 11.37310	16 57 58.17	+06 19 36.3	19.0	704
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2003 NV ₁	2003 08 28.32787	00 35 11.62	+30 44 02.5	18.6	644	2003 NX ₄	2003 08 25.21919	19 14 35.20	-24 50 47.9	19.2	704
2003 NV ₁	2003 08 28.33948	00 35 11.23	+30 44 06.0	18.5	644	2003 NX ₄	2003 08 25.23155	19 14 35.02	-24 50 43.1	19.2	704
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2003 NB ₂	2003 08 24.25743	19 50 42.27	-11 56 29.5	18.5	704	2003 ND ₅	2001 01 18.32442	08 28 45.88	+29 56 51.2	18.7	704
2003 ND ₂	2003 06 27.32185	20 15 29.10	-23 47 19.6	18.2	704	2003 ND ₅	2001 01 18.33988	08 28 44.88	+29 56 58.9	18.6	704
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2003 ND ₂	2003 07 02.45612	20 12 28.20	-23 57 01.8	19.1	608	2003 ND ₅	2003 08 20.42263	19 19 05.01	-35 20 20.1	17.6 V	428
2003 ND ₂	2003 07 02.46703	20 12 27.76	-23 57 03.1	19.2	608	2003 NN ₅	2003 08 24.26377	21 26 06.87	-10 22 28.3	19.2	704
2003 ND ₂	2003 07 02.47768	20 12 27.25	-23 57 04.6	19.3	608	2003 NN ₅	2003 08 24.30174	21 26 05.04	-10 22 36.2	19.4	704
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2003 NG ₂	2003 08 25.21771	20 06 10.33	-32 55 55.1	19.5	673	2003 NX ₅	2003 07 09.98924	18 57 02.13	-14 20 05.0		461
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2003 NL ₇	2003 08 23.35501	22 55 04.60	+07 52 57.5		670	2003 NH ₈	2003 08 25.29175	21 11 40.74	-17 10 43.6	18.7	704
2003 NL ₇	2003 08 23.42155	22 55 01.01	+07 53 43.2		670	2003 NH ₈	2003 08 25.30454	21 11 39.91	-17 10 39.7	18.7	704
2003 NL ₇	2003 08 23.47220	22 54 58.25	+07 54 15.3	W	670	2003 NH ₈	2003 08 25.31690	21 11 39.18	-17 10 36.4	18.6	704
2003 NL ₇	2003 08 24.05451	22 54 32.60	+08 00 35.7	18.6 R	176	2003 NL ₈	2001 02 20.29817	08 15 24.756	+07 34 49.97	21.39V	645
2003 NL ₇	2003 08 24.05660	22 54 32.47	+08 00 37.2	18.4 R	176	2003 NL ₈	2001 02 20.30164	08 15 24.624	+03 34 51.18	22.20	645
2003 NL ₇	2003 08 24.05856	22 54 32.35	+08 00 38.6	18.6 R	176	2003 NF ₈	2003 08 01.43560	19 46 23.39	-17 57 19.1	17.5	608
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2003 NL ₇	2003 08 27.95209	22 51 35.29	+08 35 58.9	19.1 V	198	2003 NF ₈	2003 08 01.45684	19 46 22.37	-17 57 21.7	18.3	608
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2003 NM ₇	2003 08 25.39697	03 12 17.19	+19 05 09.8	19.1	704	2003 NQ ₈	1998 12 18.13257	00 43 54.25	-09 23 35.7		699
2003 NM ₇	2003 08 25.41005	03 12 18.80	+19 05 10.5	19.3	704	2003 NQ ₈	2000 01 04.38354	09 22 43.62	+19 38 24.8	19.5	704
2003 NM ₇	2003 08 25.42646	03 12 20.87	+19 05 13.2	19.5	704	2003 NQ ₈	2000 01 04.41318	09 22 42.51	+19 38 35.4	19.8	704
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2003 NM ₇	2003 08 25.45229	03 12 24.12	+19 05 15.0	19.4	704	2003 NQ ₈	2000 02 11.24346	08 52 47.54	+23 23 15.9	19.2	704
2003 NM ₇	2003 08 26.39718	03 14 25.72	+19 06 36.3	19.3	704	2003 NQ ₈	2000 02 11.25798	08 52 46.81	+23 23 20.6	19.2	704
2003 NM ₇	2003 08 26.41020	03 14 27.35	+19 06 36.8	19.1	704	2003 NQ ₈	2000 02 11.27260	08 52 46.03	+23 23 24.6	19.2	704
2003 NM ₇	2003 08 26.42357	03 14 29.00	+19 06 38.0	19.3	704	2003 NQ ₈	2002 05 08.27851	15 00 28.23	-03 00 45.9	19.2	704
2003 NM ₇	2003 08 26.43765	03 14 30.74	+19 06 39.2	19.2	704	2003 NQ ₈	2002 05 08.29105	15 00 27.62	-03 00 44.4	19.5	704
2003 NM ₇	2003 08 29.39085	03 20 41.27	+19 09 13.9	19.7	704	2003 NQ ₈	2002 05 08.30355	15 00 27.06	-03 00 42.7	19.8	704
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2003 NQ ₇	2003 07 05.39785	21 28 46.62	-17 20 58.9	19.2 V	691	2003 NQ ₈	2002 05 16.44238	14 54 12.61	-02 42 05.8	20.5	608
2003 NQ ₇	2003 07 05.42574	21 28 46.60	-17 20 50.7	19.3 V	691	2003 NQ ₈	2002 05 16.45265	14 54 12.09	-02 42 04.3	20.3	608
2003 NQ ₇	2003 07 05.45377	21 28 46.61	-17 20 42.0	19.3 V	691	2003 NQ ₈	2003 08 23.22063	19 46 36.54	-26 17 50.7	18.2	704
2003 NQ ₇	2003 08 22.19251	20 59 41.77	-14 13 31.5	18.6	704	2003 NQ ₈	2003 08 23.23380	19 46 36.16	-26 17 53.8	18.6	704
2003 NQ ₇	2003 08 22.20574	20 59 41.18	-14 13 30.2	18.8	704	2003 NQ ₈	2003 08 23.24703	19 46 35.73	-26 17 57.2	18.7	704
2003 NQ ₇	2003 08 22.23285	20 59 39.85	-14 13 23.7	18.6	704	2003 NQ ₈	2003 08 23.25984	19 46 35.39	-26 18 01.3	18.0	704
2003 NQ ₇	2003 08 25.21421	20 57 37.21	-14 01 55.7	17.9	704	2003 NR ₈	2003 08 24.21706	19 43 41.09	-17 02 20.3	19.0	704
2003 NQ ₇	2003 08 25.22649	20 57 36.65	-14 01 53.2	18.5	704	2003 NR ₈	2003 08 24.22933	19 43 40.78	-17 02 16.9	19.5	704
2003 NQ ₇	2003 08 25.23972	20 57 36.08	-14 01 50.3	18.7	704	2003 NR ₈	2003 08 24.24195	19 43 40.33	-17 02 15.1	19.6	704
2003 NQ ₇	2003 08 25.25274	20 57 35.54	-14 01 47.1	18.4	704	2003 NR ₈	2003 08 24.25697	19 43 39.87	-17 02 10.6	19.7	704
2003 NQ ₇	2003 08 25.26531	20 57 34.97	-14 01 44.3	18.5	704	2003 NX ₈	2003 08 26.32903	00 13 04.05	+14 38 05.0	17.5	704
2003 NR ₇	2003 08 25.21216	20 30 40.85	-16 15 39.8	17.4	704	2003 NX ₈	2003 08 26.34134	00 13 04.03	+14 37 49.0	17.7	704
2003 NR ₇	2003 08 25.22477	20 30 40.46	-16 15 41.8	18.1	704	2003 NX ₈	2003 08 26.35367	00 13 04.01	+14 37 32.5	17.9	704
2003 NR ₇	2003 08 25.23791	20 30 40.06	-16 15 43.8	17.7	704	2003 NX ₈	2003 08 26.36604	00 13 03.98	+14 37 16.2	17.7	704
2003 NR ₇	2003 08 25.25096	20 30 39.63	-16 15 45.5	18.3	704	2003 NX ₈	2003 08 26.37865	00 13 03.94	+14 36 59.5	17.7	704
2003 NR ₇	2003 08 25.26357	20 30 39.23	-16 15 47.3	18.2	704	2003 NZ ₈	2003 08 25.21366	20 51 29.02	-16 11 01.3	18.5	704
2003 NT ₇	2003 08 23.86749	20 38 21.83	-06 08 49.1	17.8 R	106	2003 NZ ₈	2003 08 25.22594	20 51 28.56	-16 11 03.5	18.7	704
2003 NT ₇	2003 08 23.87326	20 38 21.62	-06 08 49.9	18.5 R	106	2003 NZ ₈	2003 08 25.23909	20 51 28.01	-16 11 05.7	18.8	704
2003 NT ₇	2003 08 23.87918	20 38 21.35	-06 08 51.7	17.9 R	106	2003 NZ ₈	2003 08 25.25220	20 51 27.50	-16 11 07.6	18.8	704
2003 NV ₇	2003 08 24.26331	21 25 30.20	-05 57 39.6	18.9	704	2003 NZ ₈	2003 08 25.26476	20 51 27.02	-16 11 09.8	18.6	704
2003 NV ₇	2003 08 24.27563	21 25 29.55	-05 57 42.1	19.5	704	2003 NB ₉	2003 08 29.37296	21 19 00.71	+19 14 29.9	19.8	608
2003 NV ₇	2003 08 24.28844	21 25 28.73	-05 57 43.3	19.5	704	2003 NB ₉	2003 08 29.38416	21 19 00.02	+19 14 31.1	19.9	608
2003 NV ₇	2003 08 24.30129	21 25 27.99	-05 57 45.1	19.5	704	2003 NB ₉	2003 08 29.39508	21 18 59.31	+19 14 31.6	20.1	608
2003 NV ₇	2003 08 24.31469	21 25 27.26	-05 57 48.9	19.2	704	2003 NR ₁₀	2003 08 05.28590	21 04 11.98	+11 11 47.4	19.1	704
2003 NX ₇	2003 08 23.22566	20 44 45.95	-22 46 45.6	18.1	704	2003 NR ₁₀	2003 08 05.29803	21 04 11.45	+11 11 54.0	19.1	704
2003 NX ₇	2003 08 23.23895	20 44 45.46	-22 46 44.8	18.6	704	2003 NR ₁₀	2003 08 05.31071	21 04 10.81	+11 12 00.9	19.2	704
2003 NX ₇	2003 08 23.25148	20 44 45.00	-22 46 44.9	19.1	704	2003 NR ₁₀	2003 08 05.32174	21 04 10.19	+11 12 06.6	18.9	704

2003 OQ	2002 03 16.29434	11 00 55.72	+08 56 57.7	20.1	704	2003 OL ₂	2000 11 29.34401	05 24 57.20	+23 17 06.2	19.2	704
2003 OQ	2003 07 10.51156	20 37 10.82	-24 28 03.3	19.0	608	2003 OL ₂	2000 11 29.36093	05 24 56.11	+23 17 06.5	19.5	704
2003 OQ	2003 07 10.52196	20 37 10.40	-24 28 05.4	19.0	608	2003 OL ₂	2000 11 29.37594	05 24 55.12	+23 17 07.4	19.0	704
2003 OQ	2003 07 10.53271	20 37 09.92	-24 28 07.6	18.8	608	2003 OL ₂	2002 02 20.31910	11 42 23.42	+07 11 25.3	20.1	704
2003 OQ	2003 08 22.46747	20 03 35.68	-25 38 55.4	18.0 V	428	2003 OL ₂	2002 02 20.33295	11 42 22.87	+07 11 29.8	20.1	704
2003 OQ	2003 08 22.49390	20 03 34.97	-25 38 53.7	18.4 V	428	2003 OL ₂	2002 02 20.34690	11 42 22.20	+07 11 35.7	20.2	704
2003 OQ	2003 08 23.22176	20 03 18.02	-25 37 58.3	18.6	704	2003 OL ₂	2002 02 20.36129	11 42 21.59	+07 11 39.5	19.8	704
2003 OQ	2003 08 23.23552	20 03 17.59	-25 37 56.6	19.1	704	2003 OL ₂	2002 03 05.24704	11 31 36.944	+08 29 18.83	19.87V	645
2003 OQ	2003 08 23.24813	20 03 17.29	-25 37 55.7	18.5	704	2003 OL ₂	2002 03 05.25051	11 31 36.747	+08 29 20.13	20.55	645
2003 OQ	2003 08 23.26093	20 03 16.84	-25 37 54.7	18.7	704	2003 OL ₂	2002 03 16.24505	11 21 20.17	+09 34 40.7	19.4	704
2003 OQ	2003 08 24.49675	20 02 51.07	-25 35 48.6	18.1 V	428	2003 OL ₂	2002 03 16.25847	11 21 19.42	+09 34 45.6	19.6	704
2003 OQ	2003 08 24.51208	20 02 50.75	-25 35 46.5	18.9 V	428	2003 OL ₂	2002 03 16.27189	11 21 18.60	+09 34 51.3	19.8	704
2003 OR	2002 04 14.25928	12 35 25.20	+00 24 36.6	21.0 V	691	2003 OL ₂	2002 03 16.28534	11 21 17.78	+09 34 53.8	20.0	704
2003 OR	2002 04 14.28226	12 35 23.97	+00 24 42.4	21.0 V	691	2003 OL ₂	2002 03 16.29884	11 21 17.08	+09 34 58.8	19.5	704
2003 OR	2002 04 14.30548	12 35 22.69	+00 24 48.6	21.1 V	691	2003 OL ₂	2002 03 24.14481	11 14 09.14	+10 15 32.7	20.5 V	691
2003 OR	2003 07 03.32004	20 44 00.10	-23 18 13.5	19.1 R	699	2003 OL ₂	2002 03 24.17319	11 14 07.62	+10 15 41.0	20.5 V	691
2003 OR	2003 07 03.33613	20 43 59.61	-23 18 16.1		699	2003 OL ₂	2002 03 24.20066	11 14 06.14	+10 15 48.0	20.7 V	691
2003 OR	2003 07 03.35214	20 43 58.93	-23 18 23.6		699	2003 OL ₂	2003 08 23.22812	21 13 17.58	-22 06 43.3	19.3	704
2003 OR	2003 07 03.36822	20 43 58.40	-23 18 27.4		699	2003 OL ₂	2003 08 23.24158	21 13 16.91	-22 06 52.3	19.0	704
2003 OR	2003 08 22.47774	20 01 19.57	-26 35 56.9	18.7 V	428	2003 OL ₂	2003 08 23.25425	21 13 16.22	-22 06 54.6	19.0	704
2003 OD ₁	2003 08 23.25653	22 08 36.34	+29 52 37.5	17.5	704	2003 ON ₂	2003 08 23.22949	21 21 15.72	-24 54 02.0	18.1	704
2003 OD ₁	2003 08 23.25661	22 08 36.30	+29 52 37.0	17.3	704	2003 ON ₂	2003 08 23.24293	21 21 15.00	-24 54 00.3	18.8	704
2003 OD ₁	2003 08 23.26866	22 08 35.56	+29 52 40.9	17.7	704	2003 ON ₂	2003 08 23.25561	21 21 14.17	-24 53 59.7	18.5	704
2003 OD ₁	2003 08 23.26895	22 08 35.53	+29 52 40.8	17.6	704	2003 OA ₃	2003 08 23.14844	17 15 48.33	+17 51 38.9	20.3 R	448
2003 OD ₁	2003 08 23.28099	22 08 34.84	+29 52 43.4	17.7	704	2003 OA ₃	2003 08 23.16476	17 15 50.12	+17 51 13.7		448
2003 OD ₁	2003 08 23.28107	22 08 34.76	+29 52 44.2	17.7	704	2003 OA ₃	2003 08 23.18223	17 15 51.95	+17 50 46.6	19.9 R I	715
2003 OD ₁	2003 08 23.29383	22 08 34.01	+29 52 47.3	17.7	704	2003 OA ₃	2003 08 23.18437	17 15 52.22	+17 50 43.3	20.3 R	448
2003 OD ₁	2003 08 23.29391	22 08 33.93	+29 52 47.7	17.6	704	2003 OA ₃	2003 08 23.19050	17 15 52.82	+17 50 33.7	20.0 R	715
2003 OE ₁	2003 08 22.26239	21 44 43.02	-11 44 12.1	18.6	704	2003 OA ₃	2003 08 23.19877	17 15 53.72	+17 50 22.2	20.0 R	715
2003 OE ₁	2003 08 22.27528	21 44 42.60	-11 44 19.9	18.3	704	2003 OD ₃	2003 08 23.34756	00 14 10.97	-04 00 06.6	18.2	704
2003 OE ₁	2003 08 22.28789	21 44 42.13	-11 44 27.4	18.8	704	2003 OD ₃	2003 08 23.35978	00 14 11.12	-04 00 17.7	18.6	704
2003 OE ₁	2003 08 22.30040	21 44 41.69	-11 44 36.5	18.7	704	2003 OD ₃	2003 08 23.37211	00 14 11.31	-04 00 29.7	18.3	704
2003 OE ₁	2003 08 25.26839	21 43 06.77	-12 16 56.6	18.9	704	2003 OD ₃	2003 08 23.38443	00 14 11.48	-04 00 42.1	18.3	704
2003 OE ₁	2003 08 25.28085	21 43 06.35	-12 17 04.3	18.8	704	2003 OD ₃	2003 08 23.39656	00 14 11.66	-04 00 53.4	18.9	704
2003 OE ₁	2003 08 25.29375	21 43 05.88	-12 17 13.3	18.9	704	2003 OD ₃	2003 08 26.35116	00 14 59.40	-04 49 51.4	18.0	704
2003 OE ₁	2003 08 25.30617	21 43 05.45	-12 17 21.1	19.0	704	2003 OD ₃	2003 08 26.36438	00 14 59.52	-04 50 04.9	18.4	704
2003 OE ₁	2003 08 25.31861	21 43 05.05	-12 17 28.7	18.9	704	2003 OD ₃	2003 08 26.37706	00 14 59.61	-04 50 17.9	18.2	704
2003 OE ₁	2003 08 28.42899	21 41 32.22	-12 50 28.6	20.3	608	2003 OD ₃	2003 08 26.39001	00 14 59.72	-04 50 30.7	17.9	704
2003 OE ₁	2003 08 28.43958	21 41 31.84	-12 50 34.7	20.0	608	2003 OD ₃	2003 08 26.40286	00 14 59.83	-04 50 44.1	18.4	704
2003 OE ₁	2003 08 28.45028	21 41 31.52	-12 50 42.2	20.2	608	2003 OF ₃	2003 08 23.10542	21 34 23.34	-22 43 04.2	20.1 R	859
2003 OF ₁	1998 08 17.35654	23 02 29.28	+03 01 23.1	19.6	704	2003 OF ₃	2003 08 23.10775	21 34 23.33	-22 43 12.0	20.3 R	859
2003 OF ₁	1998 08 17.37767	23 02 28.37	+03 01 21.1	20.1	704	2003 OF ₃	2003 08 23.10997	21 34 23.20	-22 43 18.7	20.2 R	859
2003 OF ₁	1998 08 17.39884	23 02 27.18	+03 01 22.2	19.8	704	2003 OL ₃	2003 08 23.92117	21 19 26.33	-03 20 20.5	18.0 R	106
2003 OF ₁	1998 08 17.41975	23 02 26.52	+03 01 18.6	20.1	704	2003 OL ₃	2003 08 23.92947	21 19 26.02	-03 20 24.6	18.0 R	106
2003 OF ₁	1999 12 12.27741	04 36 51.91	+31 24 08.9	18.3	704	2003 OL ₃	2003 08 23.93770	21 19 25.68	-03 20 28.1	17.8 R	106
2003 OF ₁	1999 12 12.29644	04 36 50.73	+31 24 04.0	18.5	704	2003 OL ₃	2003 08 24.25731	21 19 14.00	-03 22 58.1	18.2	704
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2003 OF ₁	1999 12 12.33907	04 36 48.23	+31 23 53.3	18.5	704	2003 OL ₃	2003 08 24.28176	21 19 13.13	-03 23 07.4	18.5	704
2003 OF ₁	2002 05 11.32637	14 04 51.47	-26 32 52.0	19.6	644	2003 OL ₃	2003 08 24.29423	21 19 12.63	-03 23 13.0	18.9	704
2003 OF ₁	2002 05 11.34725	14 04 50.47	-26 32 44.8	19.6	644	2003 OL ₃	2003 08 24.30653	21 19 12.19	-03 23 20.5	18.0	704
2003 OF ₁	2002 05 11.36883	14 04 49.41	-26 32 38.4	20.2	644	2003 OO ₃	2001 02 20.35853	09 43 05.537	+02 54 07.82	20.72V	645
2003 OF ₁	2003 08 05.27737	21 48 11.08	-08 01 56.4	18.4	704	2003 OO ₃	2001 02 20.36200	09 43 05.383	+02 54 08.73	21.53	645
2003 OF ₁	2003 08 05.28902	21 48 10.54	-08 01 57.2	18.7	704	2003 OO ₃	2003 08 23.92350	21 23 49.53	-01 50 52.7	17.9 R	106
2003 OF ₁	2003 08 05.30122	21 48 09.91	-08 01 57.7	18.5	704	2003 OO ₃	2003 08 23.93434	21 23 49.08	-01 50 55.9	18.3 R	106
2003 OF ₁	2003 08 05.31383	21 48 09.24	-08 01 57.4	18.1	704	2003 OO ₃	2003 08 23.94002	21 23 48.86	-01 50 57.9	18.1 R	106
2003 OF ₁	2003 08 05.32488	21 48 08.69	-08 01 58.1	18.7	704	2003 OO ₃	2003 08 25.25811	21 22 56.81	-01 57 54.4	17.6	704
2003 OF ₁	2003 08 20.36923	21 35 24.59	-08 16 14.7	20.0	608	2003 OO ₃	2003 08 25.27017	21 22 56.30	-01 57 57.2	18.4	704
2003 OF ₁	2003 08 20.37982	21 35 24.01	-08 16 15.7	19.3	608	2003 OO ₃	2003 08 25.28246	21 22 55.80	-01 58 01.9	18.4	704
2003 OF ₁	2003 08 20.39063	21 35 23.46	-08 16 16.5	19.3	608	2003 OO ₃	2003 08 25.29469	21 22 55.32	-01 58 05.3	18.4	704
2003 OF ₁	2003 08 24.26413	21 32 08.48	-08 21 39.9	18.5	704	2003 OO ₃	2003 08 25.30669	21 22 54.80	-01 58 09.7	18.1	704
2003 OF ₁	2003 08 24.27649	21 32 07.86	-08 21 41.2	18.9	704	2003 OF ₃	2003 08 23.92292	21 24 44.58	-01 01 17.0	19.1 R	106
2003 OF ₁	2003 08 24.28926	21 32 06.99	-08 21 42.8	19.2	704	2003 OF ₃	2003 08 23.93122	21 24 44.18	-01 01 18.2	18.5 R	106
2003 OF ₁	2003 08 24.30211	21 32 06.46	-08 21 42.4	19.1	704	2003 OF ₃	2003 08 23.93943	21 24 43.80	-01 01 19.8	18.7 R	106
2003 OF ₁	2003 08 24.31557	21 32 05.80	-08 21 44.3	19.4	704	2003 OQ ₃	2003 08 25.20179	20 42 53.24	-10 12 57.3	18.4	704
2003 OG ₁	2003 08 25.26739	21 28 54.13	-13 19 30.5	18.8	704	2003 OQ ₃	2003 08 25.21523	20 42 52.59	-10 13 06.6	18.8	704
2003 OG ₁	2003 08 25.27976	21 28 53.44	-13 19 31.2	18.9	704	2003 OQ ₃	2003 08 25.22752	20 42 52.14	-10 13 15.9	18.6	704
2003 OG ₁	2003 08 25.29245	21 28 52.73	-13 19 31.0	19.4	704	2003 OQ ₃	2003 08 25.24086	20 42 51.55	-10 13 25.3	19.5	704
2003 OG ₁	2003 08 25.30517	21 28 52.10	-13 19 31.6	19.3	704	2003 OQ ₃	2003 08 25.25379	20 42 51.11	-10 13 35.1	18.7	704
2003 OG ₁	2003 08 25.31762	21 28 51.44	-13 19 31.8	19.1	704	2003 OR ₃	1999 06 15.15772	15 18 56.78	-18 51 03.3	20.2 V	691
2003 OH ₁	2003 08 28.30186	19 34 16.82	-12 58 48.9	19.9	608	2003 OR ₃	1999 06 15.17972	15 18 55.85	-18 50 58.2	20.0 V	691
2003 OH ₁	2003 08 28.31266	19 34 16.75	-12 58 44.3	19.8	608	2003 OR ₃					

2003 OY ₃	2003 08 28.40041	21 30 52.62	-15 00 32.7	20.3	608	2003 OE ₅	2000 12 22.27451	05 49 43.32	+24 25 39.5	20.5 V	691
2003 OY ₃	2003 08 28.41056	21 30 52.13	-15 00 35.5	20.1	608	2003 OE ₅	2000 12 22.29754	05 49 41.69	+24 25 38.6	20.4 V	691
2003 OY ₃	2003 08 28.42125	21 30 51.65	-15 00 38.7	20.2	608	2003 OE ₅	2002 03 13.22680	11 40 36.91	+01 46 06.1	20.9 V	291
2003 OZ ₃	2003 08 25.26748	21 32 49.42	-14 31 10.7	19.0	704	2003 OE ₅	2002 03 13.25029	11 40 35.68	+01 46 15.3	20.3 V	291
2003 OZ ₃	2003 08 25.27985	21 32 48.82	-14 31 12.6	19.2	704	2003 OE ₅	2002 03 13.27022	11 40 34.46	+01 46 21.0	20.8 V	291
2003 OZ ₃	2003 08 25.29259	21 32 48.18	-14 31 15.2	19.0	704	2003 OE ₅	2002 04 18.12563	11 12 34.66	+04 39 49.5	20.8 V	691
2003 OZ ₃	2003 08 25.30525	21 32 47.48	-14 31 18.0	19.8	704	2003 OE ₅	2002 04 18.14676	11 12 34.05	+04 39 55.0	21.2 V	691
2003 OZ ₃	2003 08 25.31771	21 32 46.77	-14 31 21.5	19.7	704	2003 OE ₅	2002 04 18.16812	11 12 33.40	+04 39 58.4	21.5 V	691
2003 OZ ₃	2003 08 28.40041	21 30 23.06	-14 40 52.4	20.1	608	2003 OE ₅	2003 06 23.38356	21 47 35.55	-14 02 13.8	19.0 R	699
2003 OZ ₃	2003 08 28.41056	21 30 22.52	-14 40 53.9	20.1	608	2003 OE ₅	2003 06 23.39612	21 47 35.79	-14 02 11.6		699
2003 OZ ₃	2003 08 28.42125	21 30 22.03	-14 40 56.5	20.1	608	2003 OE ₅	2003 06 23.40867	21 47 36.10	-14 02 10.4		699
2003 OA ₄	2003 08 25.27985	21 33 05.12	-13 25 48.8	19.7	704	2003 OE ₅	2003 06 23.42120	21 47 36.37	-14 02 09.4		699
2003 OA ₄	2003 08 25.29259	21 33 04.63	-13 25 53.0	19.3	704	2003 OE ₅	2003 08 25.26685	21 20 09.38	-15 52 33.1	18.8	704
2003 OA ₄	2003 08 25.30525	21 33 04.05	-13 25 56.0	19.2	704	2003 OE ₅	2003 08 25.27921	21 20 08.65	-15 52 33.7	18.7	704
2003 OA ₄	2003 08 28.40093	21 30 50.57	-13 43 42.6	19.5	608	2003 OE ₅	2003 08 25.29184	21 20 07.99	-15 52 37.0	18.6	704
2003 OA ₄	2003 08 28.41110	21 30 50.11	-13 43 45.6	20.2	608	2003 OE ₅	2003 08 25.30462	21 20 07.36	-15 52 38.9	18.7	704
2003 OA ₄	2003 08 28.42180	21 30 49.66	-13 43 49.0	19.9	608	2003 OE ₅	2003 08 25.31699	21 20 06.74	-15 52 41.2	18.6	704
2003 OC ₄	2003 06 26.32114	20 10 39.24	-14 50 28.5	18.8	704	2003 OF ₅	2003 08 22.24803	21 21 23.20	-13 39 00.5	17.9	704
2003 OC ₄	2003 06 26.33113	20 10 38.89	-14 50 26.8	19.5	704	2003 OF ₅	2003 08 22.27389	21 21 21.80	-13 39 00.3	18.3	704
2003 OC ₄	2003 06 26.34125	20 10 38.46	-14 50 25.3	19.6	704	2003 OF ₅	2003 08 22.28634	21 21 21.16	-13 39 00.5	18.5	704
2003 OC ₄	2003 06 26.36126	20 10 37.68	-14 50 22.5	19.5	704	2003 OF ₅	2003 08 22.29895	21 21 20.48	-13 39 00.2	17.9	704
2003 OD ₄	2003 08 24.21931	20 24 09.22	-12 24 46.8	18.4	704	2003 OF ₅	2003 08 25.26657	21 18 51.45	-13 38 52.7	19.1	704
2003 OD ₄	2003 08 24.23162	20 24 08.66	-12 24 48.1	19.0	704	2003 OF ₅	2003 08 25.27894	21 18 50.80	-13 38 52.6	19.2	704
2003 OD ₄	2003 08 24.24460	20 24 08.07	-12 24 50.5	19.2	704	2003 OF ₅	2003 08 25.29157	21 18 50.16	-13 38 52.9	19.1	704
2003 OD ₄	2003 08 28.39307	20 21 23.97	-12 34 13.4	20.8	608	2003 OF ₅	2003 08 25.30436	21 18 49.55	-13 38 53.3	19.0	704
2003 OD ₄	2003 08 28.40388	20 21 23.56	-12 34 15.2	19.9	608	2003 OF ₅	2003 08 25.31672	21 18 48.84	-13 38 53.1	19.0	704
2003 OD ₄	2003 08 28.41456	20 21 23.13	-12 34 16.2	20.2	608	2003 OG ₅	2003 08 24.26232	21 09 11.24	-09 13 17.4	19.0	704
2003 OL ₄	1999 09 04.23409	22 23 51.19	-11 32 34.9	18.0 R	699	2003 OG ₅	2003 08 24.27472	21 09 10.47	-09 13 13.0	19.2	704
2003 OL ₄	1999 09 04.25962	22 23 49.93	-11 32 46.0		699	2003 OG ₅	2003 08 24.28754	21 09 09.69	-09 13 10.3	19.6	704
2003 OL ₄	1999 09 04.28516	22 23 48.74	-11 32 57.7		699	2003 OH ₅	2000 11 03.22288	01 21 26.94	+14 05 49.6	19.5	704
2003 OU ₄	2002 03 05.20341	10 28 25.378	+06 12 30.46	19.81V	645	2003 OH ₅	2000 11 03.23636	01 21 26.22	+14 05 44.9	19.4	704
2003 OU ₄	2002 03 05.20688	10 28 25.159	+06 12 31.26	20.74	645	2003 OH ₅	2000 11 03.24984	01 21 25.59	+14 05 41.6	19.5	704
2003 OU ₄	2003 08 22.19308	21 09 43.65	-16 04 59.9	18.3	704	2003 OH ₅	2000 11 03.26334	01 21 24.81	+14 05 36.1	19.8	704
2003 OU ₄	2003 08 22.20636	21 09 42.92	-16 05 00.1	18.3	704	2003 OH ₅	2002 02 11.25652	09 25 47.94	+13 28 31.0	20.1	704
2003 OU ₄	2003 08 22.23341	21 09 41.35	-16 04 58.9	17.9	704	2003 OH ₅	2002 02 11.27064	09 25 46.95	+13 28 34.9	20.2	704
2003 OV ₄	1998 11 16.38222	02 13 38.14	+37 44 14.1	19.8 V	566	2003 OH ₅	2002 02 11.28476	09 25 46.03	+13 28 37.9	19.8	704
2003 OV ₄	1998 11 16.39264	02 13 37.57	+37 44 10.1	19.6 V	566	2003 OH ₅	2002 02 11.29889	09 25 45.13	+13 28 41.4	20.4	704
2003 OV ₄	1998 11 16.40306	02 13 37.08	+37 44 05.9	19.6 V	566	2003 OH ₅	2003 07 06.40407	21 50 03.40	-12 48 45.5	19.5 V	691
2003 OV ₄	2003 07 10.55017	21 44 24.54	-15 29 11.0	20.0	608	2003 OH ₅	2003 07 06.43329	21 50 03.05	-12 48 42.9	19.7 V	691
2003 OV ₄	2003 07 10.56083	21 44 24.23	-15 29 09.2	20.0	608	2003 OH ₅	2003 07 06.45562	21 50 02.75	-12 48 40.8	19.8 V	691
2003 OV ₄	2003 07 10.57156	21 44 23.87	-15 29 08.5	20.5	608	2003 OH ₅	2003 08 25.21494	21 12 24.72	-13 48 14.8	19.0	704
2003 OV ₄	2003 08 23.16642	21 08 47.70	-14 15 10.9	18.3	644	2003 OH ₅	2003 08 25.22723	21 12 24.11	-13 48 15.3	19.3	704
2003 OV ₄	2003 08 23.18637	21 08 46.59	-14 15 08.9	18.4	644	2003 OH ₅	2003 08 25.24050	21 12 23.42	-13 48 17.2	19.2	704
2003 OV ₄	2003 08 23.20803	21 08 45.42	-14 15 06.9	18.3	644	2003 OH ₅	2003 08 25.25351	21 12 22.70	-13 48 19.8	19.1	704
2003 OV ₄	2003 08 25.21431	21 07 00.96	-14 11 34.8	19.5	704	2003 OH ₅	2003 08 25.26607	21 12 22.01	-13 48 21.0	19.2	704
2003 OV ₄	2003 08 25.22658	21 07 00.32	-14 11 35.1	19.6	704	2003 OJ ₅	2003 07 06.40407	21 48 28.29	-11 59 32.5	19.5 V	691
2003 OV ₄	2003 08 25.23983	21 06 59.66	-14 11 33.2	19.3	704	2003 OJ ₅	2003 07 06.43329	21 48 28.07	-11 59 36.0	19.2 V	691
2003 OV ₄	2003 08 25.25283	21 06 58.88	-14 11 30.6	19.4	704	2003 OJ ₅	2003 07 06.45562	21 48 27.90	-11 59 38.7	19.1 V	691
2003 OV ₄	2003 08 25.26540	21 06 58.15	-14 11 29.3	19.4	704	2003 OJ ₅	2003 08 25.26685	21 20 21.15	-15 58 43.3	18.3	704
2003 OW ₄	2003 08 25.27912	21 11 09.41	-18 01 13.2	19.3	704	2003 OJ ₅	2003 08 25.27921	21 20 20.62	-15 58 48.7	19.0	704
2003 OW ₄	2003 08 25.30454	21 11 08.18	-18 01 22.9	19.1	704	2003 OJ ₅	2003 08 25.29184	21 20 20.06	-15 58 51.4	18.9	704
2003 OW ₄	2003 08 25.31690	21 11 07.63	-18 01 27.4	19.3	704	2003 OJ ₅	2003 08 25.30462	21 20 19.52	-15 58 56.0	18.8	704
2003 OY ₄	1999 06 20.28652	16 08 48.61	-17 02 54.8	19.0 V	691	2003 OJ ₅	2003 08 25.31699	21 20 18.96	-15 59 00.3	18.9	704
2003 OY ₄	1999 06 20.29633	16 08 47.97	-17 02 52.5	20.3 V	691	2003 OK ₅	2003 08 22.27416	21 22 55.86	-16 00 11.8	18.5	704
2003 OY ₄	1999 06 20.30615	16 08 47.43	-17 02 51.6	20.1 V	691	2003 OK ₅	2003 08 22.28661	21 22 55.27	-16 00 16.7	18.7	704
2003 OY ₄	2000 12 30.29644	06 42 25.89	+19 56 13.2	18.8	704	2003 OK ₅	2003 08 22.29922	21 22 54.74	-16 00 20.8	18.6	704
2003 OY ₄	2000 12 30.31128	06 42 24.82	+19 56 15.9	18.9	704	2003 OK ₅	2003 08 25.26685	21 20 50.11	-16 18 34.0	18.9	704
2003 OY ₄	2000 12 30.32615	06 42 23.74	+19 56 17.6	19.2	704	2003 OK ₅	2003 08 25.27921	21 20 49.65	-16 18 40.5	19.3	704
2003 OY ₄	2000 12 30.34112	06 42 22.63	+19 56 18.8	18.8	704	2003 OK ₅	2003 08 25.29184	21 20 49.12	-16 18 44.5	19.3	704
2003 OY ₄	2000 12 30.35591	06 42 21.56	+19 56 21.5	18.6	704	2003 OK ₅	2003 08 25.30462	21 20 48.40	-16 18 49.2	19.2	704
2003 OY ₄	2003 06 22.40254	21 39 20.10	-12 06 47.2	19.0 R	699	2003 OK ₅	2003 08 25.31699	21 20 47.99	-16 18 53.3	19.2	704
2003 OY ₄	2003 06 22.41682	21 39 20.43	-12 06 45.1		699	2003 OL ₅	2003 08 22.24812	21 25 11.77	-14 59 09.2	18.4	704
2003 OY ₄	2003 06 22.43110	21 39 20.83	-12 06 43.1		699	2003 OL ₅	2003 08 22.27398	21 25 10.59	-14 59 17.8	18.4	704
2003 OY ₄	2003 06 22.44540	21 39 21.22	-12 06 42.4		699	2003 OL ₅	2003 08 22.29905	21 25 09.38	-14 59 28.4	18.6	704
2003 OY ₄	2003 08 25.21476	21 13 16.34	-15 53 04.4	18.5	704	2003 OL ₅	2003 08 25.26712	21 22 58.28	-15 17 22.9	17.8	704
2003 OY ₄	2003 08 25.22704	21 13 15.69	-15 53 08.4	18.6	704	2003 OL ₅	2003 08 25.27948	21 22 57.70	-15 17 27.2	18.3	704
2003 OY ₄	2003 08 25.24032	21 13 15.07	-15 53 13.2	18.4	704	2003 OL ₅	2003 08 25.29211	21 22 57.13	-15 17 31.4	18.4	704
2003 OY ₄	2003 08 25.25333	21 13 14.41	-15 53 17.7	18.5	704	2003 OL ₅	2003 08 25.30490	21 22 56.52	-15 17 35.6	18.5	704
2003 OY ₄	2003 08 25.26589	21 13 13.84	-15 53 22.1	18.3	704	2003 OL ₅	2003 08 25.31726	21 22 55.97	-15 17 40.0	18.6	704
2003 OZ ₄	2002 04 02.34028	13 17 00.32	-06 37 29.8	20.6 V	691	2003 ON ₅	2003 08 25.26712	21 23 24.01	-15 11 19.3	18.8	704

2003 OV ₅	2002 02 13.38506	11 24 21.52	+06 34 34.9	20.7 V	291	2003 OD ₇	2000 12 17.27219	03 05 59.51	+05 39 11.2	699
2003 OV ₅	2002 02 13.40668	11 24 20.50	+06 34 40.2	20.7 V	291	2003 OD ₇	2003 06 06.38367	20 51 42.68	-08 14 20.1	704
2003 OV ₅	2002 02 13.42682	11 24 19.64	+06 34 44.2	19.6 V	291	2003 OD ₇	2003 06 06.39370	20 51 43.33	-08 14 16.4	704
2003 OV ₅	2002 03 12.24315	10 59 47.137	+08 43 16.61	20.13V	645	2003 OD ₇	2003 06 06.40376	20 51 43.95	-08 14 12.9	704
2003 OV ₅	2002 03 12.24662	10 59 46.930	+08 43 17.59	20.81	645	2003 OD ₇	2003 06 06.41384	20 51 44.51	-08 14 08.4	704
2003 OV ₅	2003 07 23.31645	20 56 45.39	-25 03 45.6	18.3	704	2003 OD ₇	2003 08 25.21346	20 52 40.73	-14 42 36.9	704
2003 OV ₅	2003 07 23.32662	20 56 44.85	-25 03 48.2	18.9	704	2003 OD ₇	2003 08 25.22576	20 52 40.47	-14 42 46.2	704
2003 OV ₅	2003 07 23.33683	20 56 44.18	-25 03 47.3	19.3	704	2003 OD ₇	2003 08 25.23891	20 52 40.23	-14 42 55.2	704
2003 OV ₅	2003 07 23.34730	20 56 43.66	-25 03 50.5	18.8	704	2003 OD ₇	2003 08 25.25202	20 52 39.95	-14 43 04.5	704
2003 OV ₅	2003 07 23.35753	20 56 43.12	-25 03 51.5	18.9	704	2003 OD ₇	2003 08 25.26457	20 52 39.71	-14 43 13.6	704
2003 OV ₅	2003 08 23.22438	20 30 52.45	-25 14 44.2	18.2	704	2003 OE ₇	2003 08 23.16148	20 49 51.35	-11 39 52.8	704
2003 OV ₅	2003 08 23.23819	20 30 52.02	-25 14 42.8	18.4	704	2003 OE ₇	2003 08 23.18135	20 49 50.77	-11 40 01.3	704
2003 OV ₅	2003 08 23.25074	20 30 51.54	-25 14 40.1	18.5	704	2003 OE ₇	2003 08 23.20304	20 49 50.14	-11 40 10.9	704
2003 OV ₅	2003 08 23.26387	20 30 51.01	-25 14 38.4	18.5	704	2003 OE ₇	2003 08 24.22115	20 49 25.48	-11 47 28.5	704
2003 OW ₅	2003 08 23.23846	20 38 32.12	-28 38 27.4	18.1	704	2003 OE ₇	2003 08 24.23354	20 49 25.15	-11 47 33.8	704
2003 OW ₅	2003 08 23.25101	20 38 31.73	-28 38 31.1	17.9	704	2003 OE ₇	2003 08 24.24651	20 49 24.78	-11 47 39.2	704
2003 OW ₅	2003 08 23.26421	20 38 31.32	-28 38 34.4	17.8	704	2003 OE ₇	2003 08 24.26114	20 49 24.38	-11 47 45.2	704
2003 OA ₆	2003 08 24.22050	20 37 50.51	-11 38 54.0	17.3	704	2003 OF ₇	2003 08 24.23291	20 43 23.78	-09 23 49.8	704
2003 OA ₆	2003 08 24.23282	20 37 50.00	-11 38 54.5	18.0	704	2003 OF ₇	2003 08 24.24597	20 43 23.18	-09 23 50.1	704
2003 OA ₆	2003 08 24.24588	20 37 49.52	-11 38 54.9	18.1	704	2003 OF ₇	2003 08 24.26058	20 43 22.47	-09 23 52.3	704
2003 OA ₆	2003 08 24.26049	20 37 49.01	-11 38 56.0	17.9	704	2003 OF ₇	2003 08 25.20179	20 42 43.44	-09 25 03.6	704
2003 OB ₆	2003 08 25.21375	20 51 37.27	-17 05 50.8	18.1	704	2003 OF ₇	2003 08 25.21523	20 42 42.78	-09 25 03.2	704
2003 OB ₆	2003 08 25.22603	20 51 36.96	-17 05 57.0	18.6	704	2003 OF ₇	2003 08 25.24086	20 42 41.66	-09 25 05.1	704
2003 OB ₆	2003 08 25.23927	20 51 36.61	-17 06 03.7	18.5	704	2003 OF ₇	2003 08 25.25379	20 42 41.16	-09 25 07.3	704
2003 OB ₆	2003 08 25.25228	20 51 36.31	-17 06 10.4	18.5	704	2003 OH ₇	2003 08 23.16148	20 44 53.35	-11 14 16.9	704
2003 OB ₆	2003 08 25.26485	20 51 36.01	-17 06 16.6	18.7	704	2003 OH ₇	2003 08 23.18135	20 44 52.74	-11 14 24.9	704
2003 OC ₆	2003 08 24.26468	21 42 12.75	-08 55 50.1	18.1	704	2003 OH ₇	2003 08 23.20304	20 44 52.05	-11 14 33.3	704
2003 OC ₆	2003 08 24.27708	21 42 11.98	-08 55 51.5	18.3	704	2003 OQ ₇	2002 03 23.30045	11 34 05.56	-00 43 43.4	20.3 V
2003 OC ₆	2003 08 24.28982	21 42 11.19	-08 55 52.3	19.0	704	2003 OQ ₇	2002 03 23.32133	11 34 04.46	-00 43 34.7	20.4 V
2003 OC ₆	2003 08 24.30265	21 42 10.39	-08 55 53.0	18.4	704	2003 OQ ₇	2002 03 23.36372	11 34 02.23	-00 43 16.2	20.7 V
2003 OC ₆	2003 08 24.31613	21 42 09.60	-08 55 54.2	18.5	704	2003 OQ ₇	2002 04 04.20300	11 24 46.31	+00 39 20.0	20.6
2003 OC ₆	2003 08 28.26346	21 38 28.63	-09 00 45.5	18.6	704	2003 OQ ₇	2002 04 04.22402	11 24 45.39	+00 39 28.2	20.9
2003 OC ₆	2003 08 28.27772	21 38 27.79	-09 00 46.5	17.7	704	2003 OQ ₇	2002 04 04.24518	11 24 44.49	+00 39 36.5	20.4
2003 OC ₆	2003 08 28.30549	21 38 26.21	-09 00 48.4	17.7	704	2003 OQ ₇	2003 08 24.21967	20 32 22.27	-11 27 50.3	18.2
2003 OD ₆	2000 11 26.39210	05 13 23.65	+22 19 37.6	20.7 V	691	2003 OQ ₇	2003 08 24.23199	20 32 21.86	-11 27 55.8	19.2
2003 OD ₆	2000 11 26.41557	05 13 21.99	+22 19 34.7	20.4 V	691	2003 OQ ₇	2003 08 24.24504	20 32 21.39	-11 27 57.9	19.2
2003 OD ₆	2000 11 26.43878	05 13 20.33	+22 19 31.6	20.5 V	691	2003 OQ ₇	2003 08 24.25965	20 32 20.80	-11 28 03.6	19.4
2003 OD ₆	2000 12 18.08282	04 48 04.37	+21 32 49.2	21.3 V	691	2003 OR ₇	2003 08 23.86343	20 30 14.93	-06 59 17.8	19.4 R
2003 OD ₆	2000 12 18.10503	04 48 02.87	+21 32 46.6	20.7 V	691	2003 OR ₇	2003 08 23.86920	20 30 14.62	-06 59 17.2	18.8 R
2003 OD ₆	2000 12 18.12707	04 48 01.52	+21 32 43.9	20.9 V	691	2003 OR ₇	2003 08 23.87512	20 30 14.31	-06 59 17.3	18.5 R
2003 OD ₆	2003 08 22.19084	20 36 15.06	-15 29 06.8	17.6	704	2003 OS ₇	1998 09 22.29954	00 26 01.63	-11 50 11.6	18.1 R
2003 OD ₆	2003 08 22.20412	20 36 14.65	-15 29 08.5	18.5	704	2003 OS ₇	1998 09 22.32434	00 26 00.64	-11 50 26.4	699
2003 OD ₆	2003 08 22.21750	20 36 14.25	-15 29 10.7	18.4	704	2003 OS ₇	1998 09 22.34916	00 25 59.63	-11 50 41.3	699
2003 OF ₆	2003 08 24.26560	21 50 25.60	-06 19 31.6	17.9	704	2003 OS ₇	2000 01 08.26207	06 13 47.39	+04 06 00.8	19.3
2003 OF ₆	2003 08 24.27802	21 50 24.98	-06 19 39.0	18.4	704	2003 OS ₇	2000 01 08.27724	06 13 46.60	+04 06 04.4	19.5
2003 OF ₆	2003 08 24.29100	21 50 24.31	-06 19 45.7	18.0	704	2003 OS ₇	2000 01 08.29233	06 13 46.00	+04 06 09.9	18.9
2003 OF ₆	2003 08 24.30361	21 50 23.61	-06 19 51.7	19.4	704	2003 OS ₇	2001 03 03.31341	11 08 15.23	+11 36 14.8	18.8
2003 OF ₆	2003 08 24.31705	21 50 23.01	-06 20 00.4	18.4	704	2003 OS ₇	2001 03 03.32653	11 08 14.73	+11 36 20.2	18.9
2003 OF ₆	2003 08 28.26329	21 47 17.86	-06 57 42.2	18.6	704	2003 OS ₇	2001 03 03.33965	11 08 14.17	+11 36 27.2	18.8
2003 OF ₆	2003 08 28.27754	21 47 17.14	-06 57 50.3	18.6	704	2003 OS ₇	2001 03 03.35279	11 08 13.64	+11 36 34.0	18.9
2003 OF ₆	2003 08 28.30532	21 47 15.73	-06 58 07.4	18.7	704	2003 OS ₇	2001 03 19.24613	10 57 26.78	+13 38 15.0	18.6
2003 OF ₆	2003 08 28.46053	21 47 08.57	-06 59 34.2	19.1	608	2003 OS ₇	2001 03 19.27211	10 57 25.75	+13 38 25.7	19.0
2003 OF ₆	2003 08 28.47132	21 47 08.02	-06 59 39.9	19.2	608	2003 OS ₇	2001 03 19.28506	10 57 25.30	+13 38 31.3	19.5
2003 OF ₆	2003 08 28.48237	21 47 07.44	-06 59 46.2	19.1	608	2003 OS ₇	2001 03 19.29804	10 57 24.73	+13 38 35.5	19.2
2003 OG ₆	2003 08 04.28697	21 29 43.13	-14 34 20.4	18.4	704	2003 OS ₇	2002 04 09.37041	15 49 01.18	+02 22 33.2	19.1 R
2003 OG ₆	2003 08 04.29756	21 29 42.57	-14 34 23.5	18.6	704	2003 OS ₇	2002 04 09.39025	15 49 00.81	+02 22 41.9	699
2003 OG ₆	2003 08 04.30794	21 29 41.99	-14 34 25.2	18.8	704	2003 OS ₇	2002 04 09.41006	15 49 00.33	+02 22 49.8	699
2003 OG ₆	2003 08 04.31840	21 29 41.41	-14 34 27.0	19.0	704	2003 OS ₇	2002 04 09.42979	15 48 59.91	+02 22 57.7	699
2003 OG ₆	2003 08 04.32879	21 29 40.87	-14 34 29.3	18.9	704	2003 OS ₇	2002 05 07.28687	15 33 18.25	+05 08 33.6	18.9
2003 OG ₆	2003 08 25.21484	21 11 30.98	-15 47 44.1	18.5	704	2003 OS ₇	2002 05 07.29914	15 33 17.69	+05 08 37.1	19.2
2003 OG ₆	2003 08 25.22713	21 11 30.37	-15 47 46.3	19.0	704	2003 OS ₇	2002 05 07.31116	15 33 17.18	+05 08 41.1	19.1
2003 OG ₆	2003 08 25.24041	21 11 29.71	-15 47 49.5	18.9	704	2003 OS ₇	2002 05 07.32326	15 33 16.64	+05 08 44.5	18.7
2003 OG ₆	2003 08 25.25342	21 11 29.03	-15 47 51.4	18.9	704	2003 OS ₇	2002 05 15.31073	15 27 26.02	+05 38 50.4	18.7
2003 OG ₆	2003 08 25.26598	21 11 28.39	-15 47 53.3	18.9	704	2003 OS ₇	2002 05 15.31462	15 27 25.89	+05 38 51.0	19.0
2003 OJ ₆	2003 08 29.33367	19 57 16.46	-08 24 16.2	20.7	608	2003 OS ₇	2002 05 15.32532	15 27 25.32	+05 38 53.0	18.9
2003 OJ ₆	2003 08 29.34423	19 57 16.19	-08 24 16.2	20.8	608	2003 OS ₇	2002 05 15.33574	15 27 24.93	+05 38 55.2	19.2
2003 OJ ₆	2003 08 29.35477	19 57 15.88	-08 24 15.7	20.1	608	2003 OS ₇	2002 05 15.34041	15 27 24.69	+05 38 56.5	19.0
2003 OO ₆	2003 08 23.28519	22 01 18.37	-21 42 14.6	19.2	704	2003 OS ₇	2002 05 15.35535	15 27 24.03	+05 38 58.8	19.3
2003 OO ₆	2003 08 23.31058	22 01 16.98	-21 42 25.1	19.4	704	2003 OS ₇	2002 05 15.35702	15 27 23.95	+05 38 59.1	19.4
2003 OO ₆	2003 08 23.32302	22 01 16.37	-21 42 28.6	19.6	704	2003 OS ₇	2002 06 07.23438	15 11 56.24	+06 00 40.2	19.3
2003 OO ₆	2003 08 28.46429	21 56 43.89	-22 13 32.4	20.1	608	2003 OS ₇	2002 06 07.24438	15 11 55.90	+06 00 39.6	19.4
2003 OO ₆	2003 08 28.47540	21 56 43.32	-22 13 35.8	20.1	608	2003 OS ₇	2002 06 07.25502	15 11 55.54	+06 00 38.8	19.6
2003 OO ₆	2003 08 28.48687	21 56 42.66	-22 13 39.3	20.2	608	2003 OS ₇	2003 08 24.22050	20 39 15.85	-12 03 51.6	18.2
2003 OP ₆	2003 08 11.49873	23 00 02.97	-21 44 29.1	19.7	6					

2003 OY ₇	2003 08 23.87370	21 03 25.83	-09 09 43.2	18.7 R	941	2003 OK ₁₀	2003 08 25.37122	20 26 53.53	+08 19 06.7	20.6	608
2003 OY ₇	2003 08 24.26196	21 03 14.64	-09 12 25.5	19.6	704	2003 OK ₁₀	2003 08 25.38194	20 26 52.93	+08 19 07.4	20.0	608
2003 OY ₇	2003 08 24.27433	21 03 14.33	-09 12 30.8	20.0	704	2003 OK ₁₀	2003 08 25.39272	20 26 52.31	+08 19 06.7	20.7	608
2003 OY ₇	2003 08 24.28718	21 03 13.89	-09 12 35.6	19.0	704	2003 OO ₁₀	2003 08 25.20999	20 04 06.75	-21 38 04.5	19.5	704
2003 OY ₇	2003 08 24.30003	21 03 13.49	-09 12 40.2	19.8	704	2003 OO ₁₀	2003 08 25.22278	20 04 06.36	-21 38 02.8	19.7	704
2003 OY ₇	2003 08 24.31343	21 03 13.09	-09 12 45.3	19.6	704	2003 OO ₁₀	2003 08 25.24897	20 04 05.52	-21 37 54.0	19.3	704
2003 OY ₇	2003 08 27.87293	21 01 45.59	-09 37 41.2	18.5 R	106	2003 OO ₁₀	2003 08 25.26137	20 04 05.15	-21 37 50.8	19.2	704
2003 OY ₇	2003 08 27.88183	21 01 45.33	-09 37 45.2	18.6 R	106	2003 OU ₁₀	2003 08 23.22415	20 31 51.26	-21 36 15.1	18.5	704
2003 OY ₇	2003 08 27.89068	21 01 45.13	-09 37 48.0	18.7 R	106	2003 OU ₁₀	2003 08 23.23801	20 31 50.66	-21 36 11.4	18.9	704
2003 OC ₈	2003 08 25.20987	20 04 48.95	-20 26 41.3	18.7	704	2003 OU ₁₀	2003 08 23.25056	20 31 50.00	-21 36 06.0	18.9	704
2003 OC ₈	2003 08 25.24888	20 04 48.89	-20 26 32.5	19.7	704	2003 OU ₁₀	2003 08 25.22441	20 30 21.06	-21 24 48.0	19.5	704
2003 OC ₈	2003 08 25.26128	20 04 48.82	-20 26 29.4	19.2	704	2003 OU ₁₀	2003 08 25.23754	20 30 20.60	-21 24 43.6	19.6	704
2003 OE ₈	1999 10 06.38443	01 57 58.65	+33 13 38.4	18.1 R	699	2003 OU ₁₀	2003 08 25.25060	20 30 19.91	-21 24 39.7	19.2	704
2003 OE ₈	1999 10 06.41502	01 57 56.78	+33 13 41.0		699	2003 OA ₁₁	2003 08 29.39908	21 27 27.32	+19 18 54.3	19.9	608
2003 OE ₈	1999 10 06.44561	01 57 55.00	+33 13 45.0		699	2003 OA ₁₁	2003 08 29.40947	21 27 26.95	+19 18 49.5	20.0	608
2003 OE ₈	1999 10 14.23963	01 49 57.93	+33 19 09.8	18.6	704	2003 OA ₁₁	2003 08 29.42133	21 27 26.60	+19 18 42.7	20.3	608
2003 OE ₈	1999 10 14.25511	01 49 56.85	+33 19 08.5	18.5	704	2003 OD ₁₁	2003 08 20.22654	21 19 59.72	+07 10 28.6	18.2	644
2003 OE ₈	1999 10 14.27067	01 49 55.83	+33 19 08.9	19.0	704	2003 OD ₁₁	2003 08 20.24670	21 19 58.88	+07 09 52.5	18.3	644
2003 OE ₈	1999 10 14.28606	01 49 54.82	+33 19 07.9	18.6	704	2003 OD ₁₁	2003 08 20.26806	21 19 58.01	+07 09 14.3	18.1	644
2003 OE ₈	1999 10 14.30148	01 49 53.77	+33 19 07.8	18.7	704	2003 OD ₁₁	2003 08 27.46718	21 15 38.65	+03 27 38.1	19.5	608
2003 OE ₈	1999 11 03.22850	01 28 51.69	+32 18 07.5	18.8	704	2003 OD ₁₁	2003 08 27.47778	21 15 38.26	+03 27 17.8	19.4	608
2003 OE ₈	1999 11 03.22875	01 28 51.64	+32 18 06.7	18.6	704	2003 OD ₁₁	2003 08 27.48909	21 15 37.86	+03 26 56.5	19.7	608
2003 OE ₈	1999 11 03.24481	01 28 50.73	+32 18 01.7	19.5	704	2003 OE ₁₁	2003 08 25.27509	23 14 18.85	-04 44 26.2	18.9	704
2003 OE ₈	1999 11 03.24506	01 28 50.78	+32 18 01.4	19.1	704	2003 OE ₁₁	2003 08 25.30049	23 14 18.44	-04 44 19.7	19.2	704
2003 OE ₈	1999 11 03.26114	01 28 49.76	+32 17 55.4	19.1	704	2003 OE ₁₁	2003 08 25.31300	23 14 18.27	-04 44 16.7	18.9	704
2003 OE ₈	1999 11 03.26139	01 28 49.76	+32 17 56.8	18.8	704	2003 OE ₁₁	2003 08 25.32552	23 14 18.11	-04 44 14.3	18.9	704
2003 OE ₈	1999 11 03.27747	01 28 48.83	+32 17 50.4	18.4	704	2003 OE ₁₁	2003 08 26.26631	23 14 09.32	-04 40 22.2	17.7 R	1 807
2003 OE ₈	1999 11 03.27771	01 28 48.78	+32 17 51.1	18.3	704	2003 OE ₁₁	2003 08 26.37140	23 14 07.67	-04 39 58.7	1	807
2003 OE ₈	1999 11 03.29381	01 28 47.87	+32 17 44.6	18.8	704	2003 OE ₁₁	2003 08 29.26564	23 13 33.67	-04 29 46.9	18.3	704
2003 OE ₈	1999 11 03.29405	01 28 47.89	+32 17 44.8	19.1	704	2003 OE ₁₁	2003 08 29.29202	23 13 33.13	-04 29 41.8	19.0	704
2003 OE ₈	2003 08 23.22429	20 35 36.85	-23 33 38.2	18.1	704	2003 OE ₁₁	2003 08 29.30583	23 13 32.80	-04 29 38.4	18.5	704
2003 OE ₈	2003 08 23.23810	20 35 36.15	-23 33 32.5	18.4	704	2003 OL ₁₁	2003 08 28.15522	20 23 57.94	+02 56 47.8	18.4	644
2003 OE ₈	2003 08 23.25065	20 35 35.51	-23 33 27.2	18.5	704	2003 OL ₁₁	2003 08 28.17867	20 23 57.22	+02 56 37.2	18.5	644
2003 ON ₈	2003 08 23.22314	20 22 49.55	-23 50 21.3	18.9	704	2003 OL ₁₁	2003 08 28.20041	20 23 56.58	+02 56 27.2	18.4	644
2003 ON ₈	2003 08 23.23700	20 22 49.14	-23 50 19.1	19.0	704	2003 OU ₁₁	2003 08 28.26413	21 33 30.79	+08 30 15.1	18.1	644
2003 ON ₈	2003 08 23.26236	20 22 48.19	-23 50 14.6	18.8	704	2003 OU ₁₁	2003 08 28.28407	21 33 29.73	+08 30 10.4	18.1	644
2003 OC ₉	2003 08 25.34052	20 24 58.23	-01 25 17.3	18.5	608	2003 OU ₁₁	2003 08 28.30435	21 33 28.67	+08 30 05.6	18.1	644
2003 OC ₉	2003 08 25.35125	20 24 57.90	-01 25 23.6	18.4	608	2003 OW ₁₁	2003 08 26.44218	21 29 39.07	+09 55 39.7	18.7	644
2003 OC ₉	2003 08 25.36234	20 24 57.59	-01 25 30.4	18.6	608	2003 OW ₁₁	2003 08 26.46186	21 29 38.23	+09 55 28.6	19.0	644
2003 OJ ₉	2003 08 28.21216	21 00 43.46	-00 23 34.3	17.6	644	2003 OW ₁₁	2003 08 26.48162	21 29 37.40	+09 55 17.8	19.2	644
2003 OJ ₉	2003 08 28.21384	21 00 43.39	-00 23 35.4	17.3	644	2003 OD ₁₂	2003 08 28.21047	20 46 41.58	+07 59 44.0	18.8	644
2003 OJ ₉	2003 08 28.23390	21 00 42.70	-00 23 47.1	17.6	644	2003 OD ₁₂	2003 08 28.23222	20 46 40.73	+07 59 39.9	18.7	644
2003 OJ ₉	2003 08 28.23557	21 00 42.63	-00 23 48.3	17.5	644	2003 OD ₁₂	2003 08 28.25404	20 46 39.85	+07 59 35.5	18.8	644
2003 OJ ₉	2003 08 28.25571	21 00 41.94	-00 23 59.8	17.5	644	2003 OF ₁₂	2003 08 27.33282	22 23 50.93	+15 57 22.6	17.9	644
2003 OJ ₉	2003 08 28.25736	21 00 41.87	-00 24 01.2	17.2	644	2003 OF ₁₂	2003 08 27.40576	22 23 47.89	+15 56 56.4	18.0	644
2003 OQ ₉	2003 08 28.39307	20 23 12.78	-12 28 17.2	20.2	608	2003 OF ₁₂	2003 08 27.46829	22 23 45.31	+15 56 33.4	18.1	644
2003 OQ ₉	2003 08 28.40388	20 23 12.52	-12 28 18.8	20.1	608	2003 OF ₁₂	2003 08 27.53164	22 23 42.87	+15 56 12.6	19.1	608
2003 OQ ₉	2003 08 28.41456	20 23 12.27	-12 28 20.0	20.5	608	2003 OF ₁₂	2003 08 27.54234	22 23 42.43	+15 56 08.4	19.2	608
2003 OU ₉	2003 08 24.22031	20 32 56.77	-09 36 23.5	18.0	704	2003 OF ₁₂	2003 08 27.55326	22 23 41.96	+15 56 04.2	19.2	608
2003 OU ₉	2003 08 24.23264	20 32 56.17	-09 36 24.0	18.4	704	2003 OH ₁₂	2003 08 25.97971	22 51 12.81	+19 07 29.3	17.8 R	636
2003 OU ₉	2003 08 24.24570	20 32 55.61	-09 36 22.0	18.7	704	2003 OH ₁₂	2003 08 25.98362	22 51 12.63	+19 07 29.6	18.1 R	636
2003 OU ₉	2003 08 24.26031	20 32 55.04	-09 36 22.0	18.6	704	2003 OH ₁₂	2003 08 25.98755	22 51 12.48	+19 07 29.4	18.1 R	636
2003 OV ₉	2003 08 24.23255	20 32 16.72	-10 11 19.1	19.1	704	2003 OM ₁₂	2003 08 23.88491	20 55 50.00	-05 44 01.3	18.9 R	106
2003 OV ₉	2003 08 24.24561	20 32 16.20	-10 11 19.9	18.7	704	2003 OM ₁₂	2003 08 23.89065	20 55 49.84	-05 44 07.2	18.7 R	106
2003 OV ₉	2003 08 24.26022	20 32 15.63	-10 11 20.7	18.9	704	2003 OM ₁₂	2003 08 23.89642	20 55 49.73	-05 44 13.1	18.6 R	106
2003 OA ₁₀	2003 07 03.34698	21 08 50.45	-08 58 48.3	20.9 V	691	2003 OM ₁₂	2003 08 24.26795	20 55 41.84	-05 50 48.0	18.6	704
2003 OA ₁₀	2003 07 03.37280	21 08 49.80	-08 58 50.6	20.9 V	691	2003 OM ₁₂	2003 08 24.28021	20 55 41.49	-05 51 00.3	18.3	704
2003 OA ₁₀	2003 07 03.40519	21 08 49.00	-08 58 53.8	20.5 V	691	2003 OM ₁₂	2003 08 24.29268	20 55 41.19	-05 51 16.3	18.6	704
2003 OC ₁₀	2003 07 03.43160	21 38 24.38	-12 18 09.8	19.6 V	691	2003 OM ₁₂	2003 08 24.30498	20 55 40.94	-05 51 27.6	18.7	704
2003 OC ₁₀	2003 07 03.44459	21 38 24.13	-12 18 09.5	19.6 V	691	2003 OZ ₁₂	2003 08 23.22396	20 25 29.10	-23 21 24.3	18.3	704
2003 OC ₁₀	2003 07 03.45753	21 38 23.88	-12 18 08.9	19.7 V	691	2003 OZ ₁₂	2003 08 23.23783	20 25 28.87	-23 21 34.5	18.6	704
2003 OC ₁₀	2003 08 25.21421	21 00 16.31	-13 42 58.0	19.7	704	2003 OZ ₁₂	2003 08 23.25037	20 25 28.60	-23 21 42.0	19.1	704
2003 OC ₁₀	2003 08 25.22649	21 00 15.72	-13 43 00.4	20.0	704	2003 OZ ₁₂	2003 08 23.26350	20 25 28.32	-23 21 51.3	18.4	704
2003 OC ₁₀	2003 08 25.23972	21 00 15.20	-13 43 01.7	19.8	704	2003 OA ₁₃	2003 08 24.21830	20 10 36.95	-14 06 18.0	18.5	704
2003 OC ₁₀	2003 08 25.25274	21 00 14.55	-13 43 04.4	20.0	704	2003 OA ₁₃	2003 08 24.23052	20 10 36.51	-14 06 14.0	19.2	704
2003 OE ₁₀	2002 02 10.39565	11 20 11.56	+07 44 38.2	20.3	704	2003 OA ₁₃	2003 08 24.25819	20 10 35.29	-14 06 04.4	18.8	704
2003 OE ₁₀	2002 02 10.40989	11 20 10.96	+07 44 41.5	20.7	704	2003 OC ₁₃	2003 08 25.26820	21 35 32.45	-09 54 32.0	18.9	704
2003 OE ₁₀	2002 02 10.42419	11 20 10.36	+07 44 45.8	20.4	704	2003 OC ₁₃	2003 08 25.28067	21 35 31.83	-09 54 32.8	18.6	704
2003 OE ₁₀	2002 02 10.43847	11 20 09.75	+07 44 50.3	20.4	704	2003 OC ₁₃	2003 08 25.30598	21 35 30.46	-09 54 33.4	19.5	704
2003 OE ₁₀	2002 03 13.23616	10 53 32.15	+10 52 56.8	20.7 V	691						

2003 OV ₁₃	2003 08 25.21062	20 13 12.20	-19 12 38.3	19.7	704	2003 OD ₁₅	2000 01 11.40798	09 18 58.92	+02 09 43.7	19.4	704
2003 OV ₁₃	2003 08 25.24960	20 13 10.94	-19 12 47.3	19.0	704	2003 OD ₁₅	2000 01 11.42327	09 18 58.28	+02 09 44.1	19.6	704
2003 OV ₁₃	2003 08 25.26201	20 13 10.50	-19 12 50.5	18.9	704	2003 OD ₁₅	2000 01 11.43857	09 18 57.76	+02 09 41.7	19.3	704
2003 OW ₁₃	2003 08 20.46422	20 00 35.00	-30 49 39.6	19.3 V	428	2003 OD ₁₅	2000 02 06.31503	08 59 27.39	+02 45 24.1	18.5	704
2003 OW ₁₃	2003 08 20.48979	20 00 34.28	-30 49 43.4	18.9 V	428	2003 OD ₁₅	2000 02 06.32973	08 59 26.65	+02 45 27.3	18.5	704
2003 OX ₁₃	2003 08 22.43809	19 56 44.38	-18 46 43.5	18.0 V	428	2003 OD ₁₅	2000 02 06.34451	08 59 25.92	+02 45 30.3	19.0	704
2003 OX ₁₃	2003 08 22.44167	19 56 44.21	-18 46 37.9	18.1 V	428	2003 OD ₁₅	2000 02 06.35922	08 59 25.21	+02 45 32.9	18.8	704
2003 OX ₁₃	2003 08 25.20942	19 53 35.15	-17 39 09.4	18.0	704	2003 OD ₁₅	2000 02 06.37413	08 59 24.45	+02 45 35.5	18.8	704
2003 OX ₁₃	2003 08 25.22224	19 53 34.29	-17 38 51.2	18.3	704	2003 OD ₁₅	2000 02 28.16915	08 43 57.59	+04 08 09.5	19.2 R	703
2003 OX ₁₃	2003 08 25.23512	19 53 33.40	-17 38 32.5	18.6	704	2003 OD ₁₅	2000 02 28.18529	08 43 56.94	+04 08 13.2	19.0 R	703
2003 OX ₁₃	2003 08 25.24840	19 53 32.56	-17 38 13.3	18.3	704	2003 OD ₁₅	2000 02 28.20139	08 43 56.49	+04 08 16.8	19.4 R	703
2003 OX ₁₃	2003 08 25.26082	19 53 31.81	-17 37 53.7	18.9	704	2003 OD ₁₅	2000 02 28.21749	08 43 56.02	+04 08 22.0	18.8 R	703
2003 OX ₁₃	2003 08 28.32900	19 50 31.51	-16 25 15.7	19.0	608	2003 OD ₁₅	2001 04 26.22910	13 08 11.36	-16 04 55.5	18.8 R	699
2003 OX ₁₃	2003 08 28.33925	19 50 30.95	-16 25 02.3	19.0	608	2003 OD ₁₅	2001 04 26.24873	13 08 10.51	-16 04 46.6		699
2003 OX ₁₃	2003 08 28.35007	19 50 30.37	-16 24 47.5	19.7	608	2003 OD ₁₅	2001 04 26.26838	13 08 09.85	-16 04 38.7		699
2003 OZ ₁₃	2003 07 05.32344	20 59 06.87	+12 22 24.9	18.8	704	2003 OD ₁₅	2001 04 26.28789	13 08 09.07	-16 04 32.4		699
2003 OZ ₁₃	2003 07 05.34317	20 59 06.38	+12 22 18.4	19.9	704	2003 OD ₁₅	2003 08 28.26251	22 46 59.66	+08 10 25.4	18.3	704
2003 OZ ₁₃	2003 07 05.35308	20 59 06.06	+12 22 14.4	19.4	704	2003 OD ₁₅	2003 08 28.27480	22 46 59.05	+08 10 22.7	18.5	704
2003 OZ ₁₃	2003 07 05.36291	20 59 05.96	+12 22 11.3	19.6	704	2003 OD ₁₅	2003 08 28.29939	22 46 57.95	+08 10 17.3	18.3	704
2003 OZ ₁₃	2003 08 25.33998	20 23 17.05	-04 06 27.8	20.2	608	2003 OD ₁₅	2003 08 28.31191	22 46 57.36	+08 10 14.0	18.4	704
2003 OZ ₁₃	2003 08 25.35071	20 23 16.69	-04 06 45.6	19.7	608	2003 OF ₁₅	2003 08 25.25278	23 21 09.85	+15 54 07.9	18.6	644
2003 OZ ₁₃	2003 08 25.36180	20 23 16.34	-04 07 03.6	19.5	608	2003 OF ₁₅	2003 08 25.33278	23 21 06.15	+15 54 30.5	18.6	644
2003 OB ₁₄	2001 04 26.22910	13 16 31.80	-18 21 21.3	18.2 R	699	2003 OF ₁₅	2003 08 25.39571	23 21 03.22	+15 54 48.1	18.6	644
2003 OB ₁₄	2001 04 26.24873	13 16 31.10	-18 21 12.0		699	2003 OF ₁₅	2003 08 25.99545	23 20 36.48	+15 57 30.0	18.0 R	636
2003 OB ₁₄	2001 04 26.26838	13 16 30.35	-18 21 03.3		699	2003 OF ₁₅	2003 08 25.99937	23 20 36.28	+15 57 31.2	18.0 R	636
2003 OB ₁₄	2001 04 26.28789	13 16 29.59	-18 20 55.1		699	2003 OF ₁₅	2003 08 26.00329	23 20 36.11	+15 57 33.2		636
2003 OB ₁₄	2001 05 15.25508	13 06 56.82	-16 07 06.3	18.6	644	2003 OF ₁₅	2003 08 27.31036	23 19 36.34	+16 03 12.1	18.2	644
2003 OB ₁₄	2001 05 15.26532	13 06 56.57	-16 07 01.5	19.8	644	2003 OF ₁₅	2003 08 27.37530	23 19 33.19	+16 03 28.2	18.2	644
2003 OB ₁₄	2001 05 15.27545	13 06 56.34	-16 06 57.5	19.4	644	2003 OF ₁₅	2003 08 27.43850	23 19 30.13	+16 03 43.7	18.2	644
2003 OB ₁₄	2003 05 31.41371	21 20 36.95	+04 13 53.5	19.7 V	691	2003 OG ₁₅	2003 08 21.90434	22 15 40.01	+04 02 59.0	19.5 R	599
2003 OB ₁₄	2003 05 31.43017	21 20 37.13	+04 14 00.5	19.7 V	691	2003 OG ₁₅	2003 08 21.91506	22 15 39.41	+04 03 01.0	19.5 R	599
2003 OB ₁₄	2003 05 31.44595	21 20 37.32	+04 14 07.0	20.2 V	691	2003 OG ₁₅	2003 08 21.92575	22 15 38.79	+04 03 03.2	19.2 R	599
2003 OB ₁₄	2003 08 28.19874	20 43 51.39	+06 32 53.2	18.2	644	2003 OG ₁₅	2003 08 21.93647	22 15 38.19	+04 03 04.3	19.6 R	599
2003 OB ₁₄	2003 08 28.21047	20 43 50.97	+06 32 49.6	18.3	644	2003 OG ₁₅	2003 08 23.29479	22 14 22.90	+04 06 44.1	19.4	644
2003 OB ₁₄	2003 08 28.22046	20 43 50.61	+06 32 46.3	18.2	644	2003 OG ₁₅	2003 08 23.36949	22 14 18.59	+04 06 55.7	19.8	644
2003 OB ₁₄	2003 08 28.23222	20 43 50.22	+06 32 42.5	18.3	644	2003 OG ₁₅	2003 08 23.43271	22 14 14.97	+04 07 05.4	19.7	644
2003 OB ₁₄	2003 08 28.24226	20 43 49.87	+06 32 39.7	18.4	644	2003 OH ₁₅	2003 08 22.33493	20 19 57.35	-20 02 16.0	20.9	608
2003 OB ₁₄	2003 08 28.25404	20 43 49.44	+06 32 35.8	18.4	644	2003 OH ₁₅	2003 08 22.34550	20 19 57.00	-20 02 17.7	20.0	608
2003 OO ₁₄	2003 08 18.26983	21 10 36.13	+12 07 24.3	19.2	644	2003 OH ₁₅	2003 08 22.35667	20 19 56.62	-20 02 18.1	20.8	608
2003 OO ₁₄	2003 08 18.29920	21 10 34.76	+12 07 22.1	19.2	644	2003 OJ ₁₅	2003 06 04.37886	20 45 06.94	+01 15 55.8	19.6 V	691
2003 OO ₁₄	2003 08 18.33745	21 10 32.98	+12 07 19.3	19.2	644	2003 OJ ₁₅	2003 06 04.40768	20 45 08.06	+01 16 11.6	19.6 V	691
2003 OO ₁₄	2003 08 26.42725	21 05 04.83	+11 44 27.8	18.9	644	2003 OJ ₁₅	2003 06 04.43480	20 45 09.11	+01 16 26.0	19.6 V	691
2003 OO ₁₄	2003 08 26.44709	21 05 04.06	+11 44 22.8	18.9	644	2003 OJ ₁₅	2003 07 07.28620	20 52 18.09	+04 15 44.2	18.9 V	691
2003 OO ₁₄	2003 08 26.46679	21 05 03.33	+11 44 17.6	18.9	644	2003 OJ ₁₅	2003 07 07.31404	20 52 17.62	+04 15 45.4	18.8 V	691
2003 OR ₁₄	2003 08 23.07218	21 04 48.15	+08 19 44.5	19.0 R	859	2003 OJ ₁₅	2003 07 07.34201	20 52 17.13	+04 15 46.6	18.8 V	691
2003 OR ₁₄	2003 08 23.08046	21 14 47.57	+08 19 42.4	18.2 R	859	2003 OJ ₁₅	2003 08 25.36799	20 29 31.15	-01 49 56.7	18.9	608
2003 OR ₁₄	2003 08 23.08650	21 14 46.60	+08 19 37.0	18.7 R	859	2003 OJ ₁₅	2003 08 25.37868	20 29 31.05	-01 50 05.7	19.4	608
2003 OR ₁₄	2003 08 23.83399	21 13 57.10	+08 14 03.0	18.8 V	151	2003 OJ ₁₅	2003 08 25.38945	20 29 30.89	-01 50 13.7	19.3	608
2003 OR ₁₄	2003 08 23.83586	21 13 56.95	+08 14 02.2	18.7 V	151	2003 ON ₁₅	1999 09 14.32981	03 06 31.07	+07 09 48.0	18.8	704
2003 OR ₁₄	2003 08 23.83701	21 13 56.84	+08 14 01.8	18.8 V	151	2003 ON ₁₅	1999 09 14.34256	03 06 31.35	+07 10 00.7	19.1	704
2003 OR ₁₄	2003 08 23.83851	21 13 56.76	+08 14 01.3	18.6 V	151	2003 ON ₁₅	1999 09 14.36796	03 06 32.11	+07 10 24.2	19.0	704
2003 OR ₁₄	2003 08 23.83995	21 13 56.63	+08 14 00.7	18.6 V	151	2003 ON ₁₅	1999 11 11.26919	02 49 28.71	-21 40 14.5	17.8 R	699
2003 OR ₁₄	2003 08 23.84118	21 13 56.55	+08 14 00.2	18.7 V	151	2003 ON ₁₅	1999 11 11.28447	02 49 27.98	-21 40 19.7		699
2003 OR ₁₄	2003 08 23.84292	21 13 56.47	+08 13 59.4	18.3 V	151	2003 ON ₁₅	1999 11 11.29976	02 49 27.38	-21 40 26.1		699
2003 OR ₁₄	2003 08 23.84328	21 13 56.46	+08 13 59.1	18.6 V	151	2003 ON ₁₅	1999 12 31.07510	02 37 25.66	-18 27 01.6	18.7	704
2003 OR ₁₄	2003 08 25.86802	21 11 40.88	+07 58 20.3		246	2003 ON ₁₅	1999 12 31.09069	02 37 26.02	-18 26 49.7	18.9	704
2003 OR ₁₄	2003 08 25.86975	21 11 40.76	+07 58 19.1		246	2003 ON ₁₅	1999 12 31.12229	02 37 26.73	-18 26 29.2	18.7	704
2003 OR ₁₄	2003 08 25.87075	21 11 40.69	+07 58 18.7		246	2003 ON ₁₅	1999 12 31.13764	02 37 27.12	-18 26 17.7	18.1	704
2003 OR ₁₄	2003 08 25.87161	21 11 40.59	+07 58 18.1		246	2003 ON ₁₅	2001 02 17.37488	12 18 53.89	+03 53 45.2	19.1	704
2003 OR ₁₄	2003 08 25.87278	21 11 40.53	+07 58 17.5		246	2003 ON ₁₅	2001 02 17.38897	12 18 53.52	+03 53 54.4	19.7	704
2003 OR ₁₄	2003 08 25.87456	21 11 40.43	+07 58 16.3		246	2003 ON ₁₅	2001 02 17.43113	12 18 52.42	+03 54 24.1	19.6	704
2003 OR ₁₄	2003 08 27.03936	21 10 22.84	+07 48 37.8	19.0 R	204	2003 ON ₁₅	2001 02 20.46531	12 17 32.159	+04 30 42.20	19.47V	645
2003 OR ₁₄	2003 08 27.04546	21 10 22.41	+07 48 34.6	18.7 R	204	2003 ON ₁₅	2001 02 20.46878	12 17 32.055	+04 30 44.72	20.26	645
2003 OR ₁₄	2003 08 27.05180	21 10 21.98	+07 48 30.9	19.1 R	204	2003 ON ₁₅	2001 03 03.30703	12 11 22.51	+06 48 15.2	18.9	704
2003 OR ₁₄	2003 08 27.43976	21 09 56.56	+07 45 15.3	19.8	608	2003 ON ₁₅	2001 03 03.32015	12 11 21.95	+06 48 27.0	19.0	704
2003 OR ₁₄	2003 08 27.45053	21 09 55.80	+07 45 10.0	19.9	608	2003 ON ₁₅	2001 03 03.33327	12 11 21.39	+06 48 36.8	18.8	704
2003 OR ₁₄	2003 08 27.46151	21 09 55.05	+07 45 04.2	20.1	608	2003 ON ₁₅	2001 03 20.39095	11 58 57.85	+10 27 02.4	19.6	608
2003 OU ₁₄	2003 08 24.24222	21 38 00.17	+06 26 45.4	18.8	644	2003 ON ₁₅	2001 03 20.40157	11 58 57.35	+10 27 10.1	19.2	608
2003 OU ₁₄	2003 08 24.30514	21 37 58.12	+06 26 10.7	18.9	644	2003 ON ₁₅	2001 03 20.41215	11 58 56.83	+10 27 17.7	19.4	608
2003 OU ₁₄	2003 08 24.38270	21 37 55.61	+06 25 27.								

2003 OA ₁₆	2003 08 22.39734	22 28 15.18	+05 29 50.3	18.3	608	2003 OE ₁₇	2002 04 04.42308	13 25 02.05	+05 17 26.7	20.4	608
2003 OA ₁₆	2003 08 22.40784	22 28 14.57	+05 29 52.9	18.8	608	2003 OE ₁₇	2002 04 04.43375	13 25 01.56	+05 17 31.5	20.6	608
2003 OA ₁₆	2003 08 22.41845	22 28 14.06	+05 29 53.7	18.8	608	2003 OE ₁₇	2002 04 04.44394	13 25 01.05	+05 17 37.1	20.2	608
2003 OA ₁₆	2003 08 27.50834	22 24 14.18	+05 34 31.3	19.4	608	2003 OE ₁₇	2002 04 12.20063	13 18 52.08	+06 15 26.2	19.5	644
2003 OA ₁₆	2003 08 27.51880	22 24 13.63	+05 34 31.7	19.2	608	2003 OE ₁₇	2002 04 12.23351	13 18 50.44	+06 15 39.8	19.7	644
2003 OA ₁₆	2003 08 27.52939	22 24 13.08	+05 34 32.1	19.1	608	2003 OE ₁₇	2002 04 12.25364	13 18 49.45	+06 15 48.3	19.5	644
2003 OA ₁₆	2003 08 28.26078	22 23 38.59	+05 34 43.3	18.3	704	2003 OE ₁₇	2002 04 16.25518	13 15 37.85	+06 42 13.0	19.4	704
2003 OA ₁₆	2003 08 28.27307	22 23 37.93	+05 34 44.0	18.4	704	2003 OE ₁₇	2002 04 16.26912	13 15 37.14	+06 42 18.3	19.8	704
2003 OA ₁₆	2003 08 28.29766	22 23 36.64	+05 34 44.5	18.6	704	2003 OE ₁₇	2002 04 16.29697	13 15 35.81	+06 42 29.5	19.7	704
2003 OA ₁₆	2003 08 28.31017	22 23 36.22	+05 34 43.6	18.6	704	2003 OE ₁₇	2002 04 16.31070	13 15 35.15	+06 42 34.5	19.8	704
2003 OB ₁₆	2003 08 21.90552	22 16 42.45	+03 10 19.0	19.2 R	599	2003 OE ₁₇	2002 05 06.21666	13 01 54.26	+08 06 01.9	20.5	644
2003 OB ₁₆	2003 08 21.91624	22 16 41.97	+03 10 16.8	19.2 R	599	2003 OE ₁₇	2002 05 06.23756	13 01 53.54	+08 06 04.4	20.4	644
2003 OB ₁₆	2003 08 21.92693	22 16 41.46	+03 10 14.7	19.1 R	599	2003 OE ₁₇	2002 05 06.25843	13 01 52.83	+08 06 07.1	20.5	644
2003 OB ₁₆	2003 08 21.93767	22 16 40.98	+03 10 12.6	19.1 R	599	2003 OE ₁₇	2003 08 22.24869	21 40 50.86	+14 28 21.2	18.2	644
2003 OB ₁₆	2003 08 23.31958	22 15 38.69	+03 05 44.8	19.3	644	2003 OE ₁₇	2003 08 22.27172	21 40 49.75	+14 28 33.6	18.1	644
2003 OB ₁₆	2003 08 23.40106	22 15 34.91	+03 05 28.4	18.9	644	2003 OE ₁₇	2003 08 22.31488	21 40 47.66	+14 28 56.6	18.1	644
2003 OB ₁₆	2003 08 23.46617	22 15 31.90	+03 05 15.6	19.3	644	2003 OE ₁₇	2003 08 25.29287	21 38 31.25	+14 55 10.5	18.8	704
2003 OD ₁₆	1996 03 27.32319	11 30 07.22	+04 58 47.6		691	2003 OE ₁₇	2003 08 25.30553	21 38 30.57	+14 55 16.3	18.9	704
2003 OD ₁₆	1996 03 27.34474	11 30 06.36	+04 58 57.5	20.4 V	691	2003 OE ₁₇	2003 08 25.31798	21 38 29.97	+14 55 22.6	19.3	704
2003 OD ₁₆	1996 03 27.36568	11 30 05.53	+04 59 07.5		691	2003 OF ₁₇	2003 08 22.24869	21 41 55.36	+13 47 38.6	18.1	644
2003 OD ₁₆	1998 09 25.38313	02 26 45.925	+00 29 59.47	19.81V	645	2003 OF ₁₇	2003 08 22.27172	21 41 54.14	+13 47 49.3	18.4	644
2003 OD ₁₆	1998 09 25.38660	02 26 45.835	+00 29 57.40	20.66	645	2003 OF ₁₇	2003 08 22.31488	21 41 51.90	+13 48 09.0	18.2	644
2003 OD ₁₆	2001 02 20.36450	09 51 37.707	+03 28 15.31	20.69V	645	2003 OF ₁₇	2003 08 25.29305	21 39 26.23	+14 10 13.1	18.9	704
2003 OD ₁₆	2001 02 20.36797	09 51 37.555	+03 28 16.74	21.58	645	2003 OF ₁₇	2003 08 25.30562	21 39 25.60	+14 10 20.2	19.2	704
2003 OD ₁₆	2002 04 12.34625	14 15 20.57	+02 23 16.8	19.5	644	2003 OF ₁₇	2003 08 25.31806	21 39 24.99	+14 10 25.8	19.2	704
2003 OD ₁₆	2002 04 12.36480	14 15 19.82	+02 23 26.7	19.8	644	2003 OH ₁₇	2003 08 25.11243	21 36 23.79	+15 04 04.3	17.5 R 1	807
2003 OD ₁₆	2002 04 12.38033	14 15 19.23	+02 23 34.8	19.5	644	2003 OH ₁₇	2003 08 25.19370	21 36 19.61	+15 04 35.9	1	807
2003 OD ₁₆	2002 05 06.28628	13 58 37.55	+05 27 28.3	20.9	644	2003 OH ₁₇	2003 08 25.26774	21 36 16.22	+15 05 14.1	18.3	704
2003 OD ₁₆	2002 05 06.31196	13 58 36.45	+05 27 37.2	20.8	644	2003 OH ₁₇	2003 08 25.28012	21 36 15.55	+15 05 19.1	19.0	704
2003 OD ₁₆	2002 05 06.33304	13 58 35.58	+05 27 44.2	20.6	644	2003 OH ₁₇	2003 08 25.29287	21 36 14.90	+15 05 23.6	18.9	704
2003 OD ₁₆	2002 05 12.24953	13 54 47.16	+05 59 03.0	19.9	644	2003 OH ₁₇	2003 08 25.30553	21 36 14.23	+15 05 27.4	19.5	704
2003 OD ₁₆	2002 05 12.27034	13 54 46.40	+05 59 09.0	20.2	644	2003 OH ₁₇	2003 08 25.31798	21 36 13.64	+15 05 33.9	19.2	704
2003 OD ₁₆	2002 05 12.29120	13 54 45.59	+05 59 14.7	20.9	644	2003 OH ₁₇	2003 08 28.40041	21 33 52.48	+15 24 44.0	20.5	608
2003 OD ₁₆	2003 08 22.23572	22 29 29.68	+00 13 24.2	18.6	644	2003 OH ₁₇	2003 08 28.41056	21 33 51.95	+15 24 47.7	20.4	608
2003 OD ₁₆	2003 08 22.32140	22 29 26.41	+00 14 22.6	18.3	644	2003 OH ₁₇	2003 08 28.42125	21 33 51.45	+15 24 52.0	20.2	608
2003 OD ₁₆	2003 08 22.38470	22 29 24.01	+00 15 06.0	18.7	644	2003 OJ ₁₇	2003 08 25.26856	21 43 06.21	+14 42 35.5	18.7	704
2003 OD ₁₆	2003 08 24.26857	22 28 15.80	+00 36 52.3	18.1	704	2003 OJ ₁₇	2003 08 25.29392	21 43 04.98	+14 42 46.1	19.4	704
2003 OD ₁₆	2003 08 24.28103	22 28 15.26	+00 37 00.3	19.2	704	2003 OJ ₁₇	2003 08 25.30635	21 43 04.45	+14 42 51.7	19.1	704
2003 OD ₁₆	2003 08 24.29411	22 28 14.78	+00 37 10.7	18.5	704	2003 OJ ₁₇	2003 08 25.31879	21 43 03.95	+14 42 57.0	18.7	704
2003 OD ₁₆	2003 08 24.30747	22 28 14.26	+00 37 19.7	18.5	704	2003 OJ ₁₇	2003 08 28.42846	21 40 58.84	+15 04 53.4	20.2	608
2003 OD ₁₆	2003 08 24.32101	22 28 13.78	+00 37 28.9	18.6	704	2003 OJ ₁₇	2003 08 28.43903	21 40 58.33	+15 04 57.5	19.9	608
2003 OD ₁₆	2003 08 28.25395	22 25 48.76	+01 24 21.2	18.5	704	2003 OJ ₁₇	2003 08 28.44974	21 40 57.94	+15 05 02.1	20.6	608
2003 OD ₁₆	2003 08 28.26733	22 25 48.32	+01 24 30.6	18.2	704	2003 OK ₁₇	2003 08 22.24869	21 41 43.43	+12 34 13.5	18.6	644
2003 OD ₁₆	2003 08 28.28131	22 25 47.77	+01 24 40.4	18.2	704	2003 OK ₁₇	2003 08 22.27172	21 41 42.22	+12 34 15.2	18.3	644
2003 OD ₁₆	2003 08 28.29643	22 25 47.16	+01 24 51.5	18.4	704	2003 OK ₁₇	2003 08 22.31488	21 41 39.99	+12 34 18.6	18.2	644
2003 OD ₁₆	2003 08 28.30904	22 25 46.68	+01 25 01.1	18.3	704	2003 OK ₁₇	2003 08 28.42899	21 36 39.45	+12 41 15.9	19.8	608
2003 OF ₁₆	2003 08 27.28822	22 34 47.81	+12 40 58.7	18.7	644	2003 OK ₁₇	2003 08 28.43958	21 36 38.91	+12 41 16.5	19.8	608
2003 OF ₁₆	2003 08 27.35193	22 34 44.83	+12 40 46.0	18.7	644	2003 OK ₁₇	2003 08 28.45028	21 36 38.37	+12 41 17.7	20.0	608
2003 OF ₁₆	2003 08 27.41825	22 34 41.73	+12 40 32.7	18.8	644	2003 ON ₁₇	2003 08 05.61315	20 21 07.64	+23 35 24.3	18.8 V	428
2003 OF ₁₆	2003 08 27.53956	22 34 36.31	+12 40 08.7	20.0	608	2003 ON ₁₇	2003 08 05.63874	20 21 06.18	+23 35 27.6		428
2003 OF ₁₆	2003 08 27.55050	22 34 35.76	+12 40 06.4	20.1	608	2003 ON ₁₇	2003 08 22.40208	20 09 05.29	+23 37 46.0	19.5 V	428
2003 OF ₁₆	2003 08 27.56075	22 34 35.30	+12 40 04.2	20.2	608	2003 ON ₁₇	2003 08 22.56925	20 08 59.89	+23 37 35.6	19.3 V	428
2003 OK ₁₆	2003 08 25.33048	00 16 59.13	+01 50 23.0	18.7	704	2003 OS ₁₇	2003 08 20.52628	20 01 28.82	+29 52 37.0	18.6 V	428
2003 OK ₁₆	2003 08 25.34356	00 16 58.96	+01 50 18.3	19.1	704	2003 OY ₁₇	2003 08 20.50582	19 51 43.30	+30 53 12.1		428
2003 OK ₁₆	2003 08 25.35602	00 16 58.86	+01 50 13.5	19.5	704	2003 OD ₁₈	2003 08 20.89796	20 46 10.34	+08 18 12.0		246
2003 OK ₁₆	2003 08 25.36902	00 16 58.76	+01 50 09.6	19.9	704	2003 OD ₁₈	2003 08 20.89877	20 46 10.28	+08 18 12.4		246
2003 OK ₁₆	2003 08 25.38155	00 16 58.65	+01 50 04.4	19.8	704	2003 OD ₁₈	2003 08 20.90128	20 46 10.27	+08 18 13.0		246
2003 OD ₁₆	2003 08 21.32990	01 50 11.22	+33 53 32.5	18.8	704	2003 OD ₁₈	2003 08 20.90315	20 46 10.09	+08 18 13.3		246
2003 OD ₁₆	2003 08 21.35388	01 50 12.77	+33 54 21.1	19.2	704	2003 OE ₁₈	2002 04 14.35662	14 31 47.84	+18 47 17.6		704
2003 OD ₁₆	2003 08 21.36588	01 50 13.43	+33 54 44.2	19.2	704	2003 OE ₁₈	2002 04 14.37078	14 31 47.18	+18 47 12.5	19.5	704
2003 OD ₁₆	2003 08 21.37799	01 50 14.20	+33 55 09.9	18.9	704	2003 OE ₁₈	2002 04 14.38485	14 31 46.44	+18 47 08.1	19.6	704
2003 OD ₁₆	2003 08 23.40725	01 52 23.92	+35 02 48.0	18.3	704	2003 OE ₁₈	2002 04 14.39892	14 31 45.85	+18 47 02.9	19.9	704
2003 OD ₁₆	2003 08 23.41979	01 52 24.68	+35 03 13.1	18.7	704	2003 OE ₁₈	2002 05 11.22325	14 09 37.31	+15 46 09.3	19.4	704
2003 OD ₁₆	2003 08 23.43257	01 52 25.46	+35 03 38.7	18.9	704	2003 OE ₁₈	2002 05 11.23786	14 09 36.74	+15 46 03.4	19.1	704
2003 OD ₁₆	2003 08 23.44499	01 52 26.14	+35 04 03.9	18.7	704	2003 OE ₁₈	2002 05 11.25249	14 09 36.01	+15 45 56.6	19.3	704
2003 OD ₁₆	2003 08 23.45777	01 52 26.92	+35 04 29.0	18.7	704	2003 OE ₁₈	2002 05 11.26720	14 09 35.26	+15 45 50.7	19.3	704
2003 OD ₁₆	2003 08 24.39118	01 53 25.14	+35 05 45.2	18.0	704	2003 OE ₁₈	2002 05 11.28184	14 09 34.60	+15 45 44.8	19.2	704
2003 OD ₁₆	2003 08 24.41687	01 53 26.61	+35 06 37.2	18.4	704	2003 OE ₁₈	2002 06 05.15382	13 55 54.62	+13 16 28.2	20.8 V	291
2003 OD ₁₆	2003 08 24.44233	01 53 28.07	+35 07 28.3	18.4	704	2003 OE ₁₈	2002 06 05.17457	13 55 54.22	+13 16 22.7	21.1 V	291
2003 OQ ₁₆	2003 08 25.20346	20 13 14.57	+07 42 03.7	17.							

2003 OR ₁₈	2002 02 15.32361	10 46 46.82	+00 51 31.4	19.3	704	2003 OP ₁₉	1995 10 23.28873	00 09 15.83	+04 37 45.4	691	
2003 OR ₁₈	2002 02 15.33821	10 46 45.72	+00 51 28.6	19.7	704	2003 OP ₁₉	1999 09 09.33812	22 59 23.90	+03 18 27.0	19.0	704
2003 OR ₁₈	2002 02 15.35261	10 46 44.70	+00 51 27.0	20.2	704	2003 OP ₁₉	1999 09 09.35197	22 59 23.31	+03 18 20.5	19.2	704
2003 OR ₁₈	2002 02 15.36692	10 46 43.72	+00 51 24.7	19.8	704	2003 OP ₁₉	1999 09 09.36594	22 59 22.73	+03 18 13.1	19.7	704
2003 OR ₁₈	2002 02 15.38135	10 46 42.66	+00 51 21.5	19.4	704	2003 OP ₁₉	1999 09 09.38019	22 59 22.07	+03 18 06.0	18.8	704
2003 OR ₁₈	2002 03 06.29592	10 22 51.96	+00 18 24.5	19.8	644	2003 OP ₁₉	1999 09 09.39413	22 59 21.39	+03 17 58.1	19.7	704
2003 OR ₁₈	2002 03 06.30634	10 22 51.16	+00 18 24.0	19.6	644	2003 OP ₁₉	1999 10 15.16575	22 45 44.86	-01 31 36.9	19.3	704
2003 OR ₁₈	2002 03 06.32430	10 22 49.77	+00 18 22.9	19.3	644	2003 OP ₁₉	1999 10 15.18139	22 45 44.84	-01 31 41.9	19.9	704
2003 OR ₁₈	2002 03 12.25442	10 15 34.74	+00 13 17.5	18.9	704	2003 OP ₁₉	1999 10 15.19700	22 45 44.94	-01 31 47.4	20.0	704
2003 OR ₁₈	2002 03 12.29700	10 15 31.72	+00 13 16.7	19.3	704	2003 OP ₁₉	1999 10 15.22821	22 45 45.08	-01 31 56.7	20.5	704
2003 OR ₁₈	2002 03 12.31004	10 15 30.75	+00 13 15.1	19.3	704	2003 OP ₁₉	2003 08 24.25792	21 29 53.73	-02 36 46.1	18.3	704
2003 OR ₁₈	2003 07 08.42789	22 41 45.76	-20 43 07.1	17.8	644	2003 OP ₁₉	2003 08 24.27010	21 29 53.23	-02 36 51.3	19.1	704
2003 OR ₁₈	2003 07 08.44963	22 41 45.24	-20 42 55.7	17.7	644	2003 OP ₁₉	2003 08 24.28236	21 29 52.70	-02 36 56.2	18.9	704
2003 OR ₁₈	2003 07 08.47073	22 41 44.75	-20 42 44.7	17.7	644	2003 OP ₁₉	2003 08 24.29484	21 29 52.06	-02 37 00.6	18.4	704
2003 OR ₁₈	2003 07 12.59307	22 39 54.91	-20 06 19.3	20.1	608	2003 OP ₁₉	2003 08 24.30713	21 29 51.68	-02 37 05.8	18.7	704
2003 OR ₁₈	2003 07 12.60394	22 39 54.55	-20 06 13.6	19.8	608	2003 OP ₁₉	2003 08 28.39601	21 27 14.88	-03 05 42.2	19.6	608
2003 OR ₁₈	2003 07 12.61473	22 39 54.14	-20 06 08.2	19.7	608	2003 OP ₁₉	2003 08 28.40682	21 27 14.46	-03 05 47.1	19.7	608
2003 OR ₁₈	2003 08 25.26839	21 45 32.37	-12 53 10.8	18.4	704	2003 OP ₁₉	2003 08 28.41757	21 27 14.03	-03 05 51.6	19.6	608
2003 OR ₁₈	2003 08 25.28085	21 45 31.22	-12 53 03.0	18.1	704	2003 OV ₁₉	2003 08 28.21882	21 17 26.48	+00 51 59.9	18.2	644
2003 OR ₁₈	2003 08 25.29375	21 45 29.98	-12 52 54.7	18.2	704	2003 OV ₁₉	2003 08 28.24059	21 17 25.39	+00 51 58.5	18.0	644
2003 OR ₁₈	2003 08 25.30617	21 45 28.82	-12 52 45.7	18.8	704	2003 OV ₁₉	2003 08 28.26245	21 17 24.29	+00 51 56.6	18.0	644
2003 OR ₁₈	2003 08 25.31861	21 45 27.63	-12 52 38.4	18.8	704	2003 OW ₁₉	2003 08 22.42810	23 52 44.62	-01 36 33.1	17.6	644
2003 OW ₁₈	1998 10 01.36874	02 48 39.37	+30 14 10.6	18.4 R	699	2003 OW ₁₉	2003 08 22.43979	23 52 44.44	-01 36 37.6	18.2	644
2003 OW ₁₈	1998 10 01.38118	02 48 39.07	+30 14 12.1	18.8 R	699	2003 OW ₁₉	2003 08 22.45139	23 52 44.25	-01 36 42.4	18.6	644
2003 OW ₁₈	1998 10 01.39360	02 48 38.61	+30 14 11.4	17.8 R	699	2003 OW ₁₉	2003 08 25.27779	23 52 02.57	-01 57 11.4	18.3	704
2003 OW ₁₈	1998 11 14.18066	02 15 53.61	+27 49 34.9	19.0	704	2003 OW ₁₉	2003 08 25.29052	23 52 02.32	-01 57 17.0	18.8	704
2003 OW ₁₈	1998 11 14.20286	02 15 52.66	+27 49 24.7	19.1	704	2003 OW ₁₉	2003 08 25.30327	23 52 02.01	-01 57 22.6	19.1	704
2003 OW ₁₈	1998 11 14.22495	02 15 51.56	+27 49 17.3	19.9	704	2003 OW ₁₉	2003 08 25.31567	23 52 01.81	-01 57 28.8	18.9	704
2003 OW ₁₈	1998 11 14.24689	02 15 50.43	+27 49 07.2	19.3	704	2003 OW ₁₉	2003 08 25.32804	23 52 01.52	-01 57 34.5	19.0	704
2003 OW ₁₈	1998 11 14.26945	02 15 49.50	+27 48 58.5	19.7	704	2003 OW ₁₉	2003 08 26.29534	23 51 43.42	-02 04 49.5	16.7 R	807
2003 OW ₁₈	2002 07 06.17985	15 25 50.53	-27 12 14.5	19.4	644	2003 OW ₁₉	2003 08 26.40006	23 51 41.04	-02 05 38.6	18.1	807
2003 OW ₁₈	2002 07 06.19959	15 25 50.27	-27 12 09.2	19.4	644	2003 OW ₁₉	2003 08 29.26948	23 50 39.03	-02 29 04.9	18.2	704
2003 OW ₁₈	2002 07 06.22056	15 25 50.03	-27 12 03.1	19.7	644	2003 OW ₁₉	2003 08 29.29450	23 50 38.25	-02 29 17.6	18.7	704
2003 OW ₁₈	2003 07 23.46953	22 34 28.33	+00 32 07.2	17.8	644	2003 OW ₁₉	2003 08 29.30826	23 50 37.93	-02 29 24.2	18.5	704
2003 OW ₁₈	2003 07 23.47095	22 34 28.29	+00 32 07.5	17.8	644	2003 OJ ₂₀	2003 08 24.27292	23 31 25.79	+01 29 22.1	16.8	704
2003 OW ₁₈	2003 07 23.48086	22 34 28.06	+00 32 09.5	17.6	644	2003 OJ ₂₀	2003 08 24.28574	23 31 25.09	+01 29 42.6	17.3	704
2003 OW ₁₈	2003 07 23.48229	22 34 28.01	+00 32 09.7	17.6	644	2003 OJ ₂₀	2003 08 24.29857	23 31 24.38	+01 30 02.5	17.6	704
2003 OW ₁₈	2003 07 23.49226	22 34 27.79	+00 32 11.6	17.6	644	2003 OJ ₂₀	2003 08 24.31199	23 31 23.63	+01 30 23.6	17.0	704
2003 OW ₁₈	2003 07 23.49367	22 34 27.74	+00 32 11.8	17.6	644	2003 OJ ₂₀	2003 08 24.32569	23 31 22.90	+01 30 45.1	17.1	704
2003 OW ₁₈	2003 08 21.90906	22 15 55.54	+01 00 15.8	17.7 R	599	2003 OJ ₂₀	2003 08 25.32930	23 30 31.14	+01 56 59.6	16.7	704
2003 OW ₁₈	2003 08 21.91976	22 15 55.02	+01 00 15.2	17.5 R	599	2003 OJ ₂₀	2003 08 25.34237	23 30 30.38	+01 57 20.1	16.8	704
2003 OW ₁₈	2003 08 21.93050	22 15 54.49	+01 00 14.4	17.2 R	599	2003 OJ ₂₀	2003 08 25.35484	23 30 29.67	+01 57 39.8	17.0	704
2003 OW ₁₈	2003 08 21.94122	22 15 53.95	+01 00 13.7	17.0 R	599	2003 OJ ₂₀	2003 08 25.36758	23 30 28.92	+01 57 59.8	17.1	704
2003 OW ₁₈	2003 08 22.36514	22 15 33.73	+00 59 44.3	18.3	608	2003 OJ ₂₀	2003 08 25.38036	23 30 28.19	+01 58 20.0	16.8	704
2003 OW ₁₈	2003 08 22.37592	22 15 33.19	+00 59 43.4	18.5	608	2003 OJ ₂₀	2003 08 28.25907	23 27 47.13	+03 14 08.6	17.5	704
2003 OW ₁₈	2003 08 22.38656	22 15 32.67	+00 59 42.7	18.8	608	2003 OJ ₂₀	2003 08 28.27176	23 27 46.31	+03 14 28.6	17.4	704
2003 OW ₁₈	2003 08 24.26105	22 14 02.28	+00 57 12.7	17.5	704	2003 OJ ₂₀	2003 08 28.28729	23 27 45.32	+03 14 53.3	17.1	704
2003 OW ₁₈	2003 08 24.26114	22 14 02.21	+00 57 13.7	17.6	704	2003 OJ ₂₀	2003 08 28.30084	23 27 44.45	+03 15 14.5	17.2	704
2003 OW ₁₈	2003 08 24.27324	22 14 01.67	+00 57 11.8	17.6	704	2003 OJ ₂₀	2003 08 28.31349	23 27 43.63	+03 15 34.4	17.1	704
2003 OW ₁₈	2003 08 24.27333	22 14 01.55	+00 57 12.6	17.8	704	2003 OL ₂₀	2000 12 19.58877	07 56 31.23	+13 08 44.6	18.6	608
2003 OW ₁₈	2003 08 24.28573	22 14 01.00	+00 57 10.8	17.3	704	2003 OL ₂₀	2000 12 19.59930	07 56 30.76	+13 08 44.5	18.6	608
2003 OW ₁₈	2003 08 24.28582	22 14 00.97	+00 57 11.4	18.4	704	2003 OL ₂₀	2000 12 19.60953	07 56 30.29	+13 08 44.4	18.6	608
2003 OW ₁₈	2003 08 24.29797	22 14 00.39	+00 57 10.1	17.5	704	2003 OL ₂₀	2001 01 19.24314	07 27 15.94	+13 56 30.7	19.0	704
2003 OW ₁₈	2003 08 24.29806	22 14 00.35	+00 57 09.8	18.6	704	2003 OL ₂₀	2001 01 19.25835	07 27 14.95	+13 56 33.3	18.9	704
2003 OW ₁₈	2003 08 24.31027	22 13 59.78	+00 57 09.4	17.6	704	2003 OL ₂₀	2001 01 19.27395	07 27 13.99	+13 56 35.6	19.2	704
2003 OW ₁₈	2003 08 28.53937	22 10 35.00	+00 50 00.5	18.7	608	2003 OL ₂₀	2001 01 19.29047	07 27 12.94	+13 56 39.6	19.1	704
2003 OW ₁₈	2003 08 28.54995	22 10 34.46	+00 49 59.5	18.9	608	2003 OL ₂₀	2001 01 19.30617	07 27 12.03	+13 56 41.6	19.2	704
2003 OW ₁₈	2003 08 28.56077	22 10 33.91	+00 49 58.4	18.9	608	2003 OL ₂₀	2001 02 02.25114	07 15 10.37	+14 40 53.7	18.9	704
2003 OG ₁₉	2003 06 25.38630	21 36 02.81	-04 34 55.1	19.1	644	2003 OL ₂₀	2001 02 02.26597	07 15 09.75	+14 40 57.2	19.0	704
2003 OG ₁₉	2003 06 25.39788	21 36 02.84	-04 34 51.5	19.4	644	2003 OL ₂₀	2001 02 02.28079	07 15 09.03	+14 40 59.7	18.9	704
2003 OG ₁₉	2003 06 25.41229	21 36 02.86	-04 34 46.5	19.1	644	2003 OL ₂₀	2001 02 02.29561	07 15 08.38	+14 41 01.8	19.0	704
2003 OG ₁₉	2003 07 23.38987	21 26 59.87	-03 05 50.4	18.5	644	2003 OL ₂₀	2002 04 14.33918	14 13 04.31	-12 50 17.6	19.5	704
2003 OG ₁₉	2003 07 23.40124	21 26 59.38	-03 05 50.1	18.3	644	2003 OL ₂₀	2002 04 14.35324	14 13 03.63	-12 50 13.0	19.9	704
2003 OG ₁₉	2003 07 23.41837	21 26 58.66	-03 05 49.6	18.3	644	2003 OL ₂₀	2002 04 14.36740	14 13 02.88	-12 50 07.4	19.8	704
2003 OG ₁₉	2003 08 17.53577	21 07 15.77	-03 53 50.0	18.9	608	2003 OL ₂₀	2002 04 14.38147	14 13 02.15	-12 50 02.8	20.0	704
2003 OG ₁₉	2003 08 17.54647	21 07 15.24	-03 53 51.8	19.1	608	2003 OL ₂₀	2002 04 14.39554	14 13 01.38	-12 49 57.5	20.0	704
2003 OG ₁₉	2003 08 17.55744	21 07 14.73	-03 53 54.8	19.4	608	2003 OL ₂₀	2002 05 04.23339	13 55 38.76	-10 49 50.5	20.1 V	291
2003 OG ₁₉	2003 08 24.26829	21 02 18.13	-04 21 32.8	19.0	704	2003 OL ₂₀	2002 05 04.25423	13 55 37.69	-10 49 43.0	20.5 V	291
2003 OG ₁₉	2003 08 24.28055	21 02 17.64	-04 21 35.7	18.3	704	2003 OL ₂₀	2002 05 04.27462	13 55 36.64	-10 49 35.8	20.7 V	291
2003 OG ₁₉	2003 08 24.29303	21 02									

2003 OC ₂₁	2003 06 26.38552	23 29 44.37	+01 49 47.6	19.2	704	2003 OU ₂₂	2003 08 25.38825	01 38 13.27	+08 03 28.7	18.6	704
2003 OC ₂₁	2003 06 26.39546	23 29 44.78	+01 49 56.6	19.3	704	2003 OV ₂₂	2003 08 22.31959	01 52 17.61	+13 33 34.2	17.6	704
2003 OC ₂₁	2003 06 26.40534	23 29 45.26	+01 50 02.7	19.4	704	2003 OV ₂₂	2003 08 22.33226	01 52 18.19	+13 33 45.1	18.6	704
2003 OC ₂₁	2003 06 26.41522	23 29 45.73	+01 50 12.9	19.5	704	2003 OV ₂₂	2003 08 22.34472	01 52 18.71	+13 33 57.0	18.3	704
2003 OC ₂₁	2003 08 25.25006	23 33 15.10	+12 28 47.0	18.2	644	2003 OV ₂₂	2003 08 22.35710	01 52 19.29	+13 34 08.1	18.0	704
2003 OC ₂₁	2003 08 25.32537	23 33 11.36	+12 29 13.8	18.0	644	2003 OV ₂₂	2003 08 22.37055	01 52 19.91	+13 34 20.7	18.0	704
2003 OC ₂₁	2003 08 25.38797	23 33 08.23	+12 29 35.7	18.1	644	2003 OV ₂₂	2003 08 25.33884	01 54 31.93	+14 18 39.0	18.1	704
2003 OC ₂₁	2003 08 28.26584	23 30 46.06	+12 45 16.2	17.1	704	2003 OV ₂₂	2003 08 25.35107	01 54 32.36	+14 18 49.8	18.3	704
2003 OC ₂₁	2003 08 28.27812	23 30 45.43	+12 45 20.1	17.4	704	2003 OV ₂₂	2003 08 25.36402	01 54 32.86	+14 19 01.5	18.6	704
2003 OC ₂₁	2003 08 28.30284	23 30 44.08	+12 45 27.8	17.3	704	2003 OV ₂₂	2003 08 25.37691	01 54 33.37	+14 19 13.0	18.5	704
2003 OC ₂₁	2003 08 28.31522	23 30 43.39	+12 45 31.5	17.5	704	2003 OV ₂₂	2003 08 25.38989	01 54 33.85	+14 19 24.8	18.3	704
2003 OW ₂₁	2003 08 22.31807	01 37 37.05	+08 11 10.7	18.6	704	2003 OV ₂₂	2003 08 28.32472	01 56 24.34	+15 02 14.3	17.7	704
2003 OW ₂₁	2003 08 22.33064	01 37 37.47	+08 11 03.5	18.8	704	2003 OV ₂₂	2003 08 28.33822	01 56 24.79	+15 02 25.9	18.1	704
2003 OW ₂₁	2003 08 22.34333	01 37 37.72	+08 10 56.6	19.1	704	2003 OV ₂₂	2003 08 28.35081	01 56 25.17	+15 02 37.1	18.0	704
2003 OW ₂₁	2003 08 22.35570	01 37 38.08	+08 10 50.6	18.8	704	2003 OV ₂₂	2003 08 28.36320	01 56 25.53	+15 02 47.9	18.2	704
2003 OW ₂₁	2003 08 22.36916	01 37 38.51	+08 10 43.2	18.6	704	2003 OV ₂₂	2003 08 28.37601	01 56 25.93	+15 02 59.3	18.0	704
2003 OW ₂₁	2003 08 25.33675	01 38 57.14	+07 41 37.7	18.0	704	2003 OZ ₂₂	2003 08 28.31795	00 23 23.46	+05 36 36.3	19.0	704
2003 OW ₂₁	2003 08 25.34968	01 38 57.41	+07 41 29.1	18.5	704	2003 OZ ₂₂	2003 08 28.33190	00 23 23.08	+05 36 37.1	19.6	704
2003 OW ₂₁	2003 08 25.36265	01 38 57.74	+07 41 22.3	18.5	704	2003 OZ ₂₂	2003 08 28.34444	00 23 22.67	+05 36 37.7	19.6	704
2003 OW ₂₁	2003 08 25.37522	01 38 58.05	+07 41 13.6	19.1	704	2003 OZ ₂₂	2003 08 28.35668	00 23 22.20	+05 36 38.4	19.6	704
2003 OW ₂₁	2003 08 25.38825	01 38 58.28	+07 41 05.7	18.5	704	2003 OZ ₂₂	2003 08 28.36955	00 23 21.78	+05 36 39.4	19.4	704
2003 OY ₂₁	2003 08 22.34435	01 49 42.97	+09 23 08.4	18.6	704	2003 OG ₂₃	2003 08 24.32904	00 11 29.49	+05 14 15.1	19.1	704
2003 OY ₂₁	2003 08 22.35674	01 49 43.52	+09 23 06.5	18.6	704	2003 OG ₂₃	2003 08 24.36769	00 11 28.56	+05 14 22.1	19.1	704
2003 OY ₂₁	2003 08 22.37019	01 49 44.05	+09 23 05.9	18.5	704	2003 OG ₂₃	2003 08 24.38020	00 11 28.18	+05 14 24.8	20.0	704
2003 OY ₂₁	2003 08 25.33847	01 51 40.46	+09 15 53.0	18.1	704	2003 OG ₂₃	2003 08 28.26213	00 09 51.41	+05 23 39.1	18.9	704
2003 OY ₂₁	2003 08 25.35071	01 51 40.89	+09 15 51.6	19.1	704	2003 OG ₂₃	2003 08 28.27618	00 09 50.96	+05 23 41.4	19.1	704
2003 OY ₂₁	2003 08 25.36366	01 51 41.31	+09 15 48.4	18.9	704	2003 OG ₂₃	2003 08 28.29039	00 09 50.59	+05 23 42.4	19.5	704
2003 OY ₂₁	2003 08 25.37654	01 51 41.75	+09 15 47.5	19.0	704	2003 OG ₂₃	2003 08 28.30407	00 09 50.04	+05 23 43.8	19.2	704
2003 OY ₂₁	2003 08 25.38937	01 51 42.24	+09 15 44.9	19.1	704	2003 OG ₂₃	2003 08 28.31666	00 09 49.63	+05 23 45.4	19.0	704
2003 OB ₂₂	2003 08 23.40762	02 15 56.96	+09 42 40.6	18.9	704	2003 OH ₂₃	2003 08 20.83370	21 32 13.57	-07 19 53.3	17.5 R	106
2003 OB ₂₂	2003 08 23.42026	02 15 57.68	+09 42 39.5	19.1	704	2003 OH ₂₃	2003 08 20.84319	21 32 13.03	-07 19 53.5	17.4 R	106
2003 OB ₂₂	2003 08 23.43294	02 15 58.35	+09 42 35.8	18.9	704	2003 OH ₂₃	2003 08 20.85274	21 32 12.52	-07 19 54.5	17.1 R	106
2003 OB ₂₂	2003 08 23.44536	02 15 58.95	+09 42 34.2	19.2	704	2003 OH ₂₃	2003 08 23.90105	21 29 41.43	-07 23 18.6	18.3 R	106
2003 OB ₂₂	2003 08 23.45821	02 15 59.72	+09 42 31.7	19.2	704	2003 OH ₂₃	2003 08 23.90800	21 29 41.04	-07 23 18.7	18.4 R	106
2003 OB ₂₂	2003 08 24.59537	02 17 02.98	+09 38 45.3	20.0	608	2003 OH ₂₃	2003 08 23.91507	21 29 40.67	-07 23 19.3	18.5 R	106
2003 OB ₂₂	2003 08 24.60557	02 17 03.58	+09 38 42.6	20.4	608	2003 OH ₂₃	2003 08 24.26413	21 29 23.75	-07 23 43.0	18.1	704
2003 OB ₂₂	2003 08 24.61616	02 17 04.01	+09 38 40.9	19.5	608	2003 OH ₂₃	2003 08 24.27649	21 29 23.12	-07 23 44.6	18.5	704
2003 OB ₂₂	2003 08 26.36262	02 18 37.33	+09 32 16.2	18.6	704	2003 OH ₂₃	2003 08 24.28926	21 29 22.44	-07 23 45.3	18.6	704
2003 OB ₂₂	2003 08 26.37514	02 18 37.90	+09 32 11.6	19.3	704	2003 OH ₂₃	2003 08 24.30211	21 29 21.79	-07 23 46.3	18.6	704
2003 OB ₂₂	2003 08 26.38826	02 18 38.60	+09 32 09.5	19.4	704	2003 OH ₂₃	2003 08 24.31557	21 29 21.13	-07 23 47.0	18.6	704
2003 OB ₂₂	2003 08 26.40105	02 18 39.16	+09 32 06.7	19.0	704	2003 OH ₂₃	2003 08 24.89668	21 28 53.61	-07 24 33.5	17.7 R	106
2003 OB ₂₂	2003 08 26.41358	02 18 39.82	+09 32 04.1	19.2	704	2003 OH ₂₃	2003 08 24.90941	21 28 52.89	-07 24 35.2	17.8 R	106
2003 OC ₂₂	2003 08 22.32041	02 04 24.31	+13 19 53.9	18.9	704	2003 OH ₂₃	2003 08 24.92222	21 28 52.28	-07 24 35.9	17.8 R	106
2003 OC ₂₂	2003 08 22.33311	02 04 24.63	+13 20 02.9	19.2	704	2003 OJ ₂₃	1996 12 01.16527	02 50 47.26	+25 20 07.6	18.9 V	691
2003 OC ₂₂	2003 08 22.35792	02 04 25.32	+13 20 21.5	19.1	704	2003 OJ ₂₃	1996 12 01.18860	02 50 46.11	+25 19 59.5	19.0 V	691
2003 OC ₂₂	2003 08 22.37137	02 04 25.74	+13 20 30.1	19.1	704	2003 OJ ₂₃	1996 12 01.21173	02 50 45.43	+25 19 45.8	16.7 V	691
2003 OC ₂₂	2003 08 25.33979	02 05 52.21	+13 54 11.6	18.6	704	2003 OJ ₂₃	1996 12 15.08897	02 43 04.25	+24 01 53.6	19.2 V	691
2003 OC ₂₂	2003 08 25.35199	02 05 52.48	+13 54 20.5	19.1	704	2003 OJ ₂₃	1996 12 15.11264	02 43 03.69	+24 01 47.4	18.6 V	691
2003 OC ₂₂	2003 08 25.36492	02 05 52.80	+13 54 28.1	18.6	704	2003 OJ ₂₃	1996 12 15.13679	02 43 03.24	+24 01 39.1	19.2 V	691
2003 OC ₂₂	2003 08 25.37782	02 05 53.12	+13 54 37.7	18.9	704	2003 OJ ₂₃	2000 12 20.30123	06 17 12.68	+29 00 59.9	19.0	704
2003 OC ₂₂	2003 08 25.39163	02 05 53.46	+13 54 47.2	19.1	704	2003 OJ ₂₃	2000 12 20.33152	06 17 10.46	+29 00 58.7	19.3	704
2003 OE ₂₂	2003 08 22.38771	02 49 55.18	+15 44 20.4	19.3	704	2003 OJ ₂₃	2000 12 20.34656	06 17 09.41	+29 00 57.8	19.2	704
2003 OE ₂₂	2003 08 22.40050	02 49 56.14	+15 44 27.7	19.2	704	2003 OJ ₂₃	2002 04 09.32179	13 36 07.08	-18 48 46.4	20.1	704
2003 OE ₂₂	2003 08 22.42864	02 49 58.56	+15 44 42.9	19.5	704	2003 OJ ₂₃	2002 04 09.33400	13 36 06.30	-18 48 42.0	20.2	704
2003 OE ₂₂	2003 08 25.39543	02 54 01.46	+16 13 08.6	18.0	704	2003 OJ ₂₃	2002 04 09.34609	13 36 05.62	-18 48 40.1	19.9	704
2003 OE ₂₂	2003 08 25.40851	02 54 02.48	+16 13 15.9	18.7	704	2003 OJ ₂₃	2002 04 09.35818	13 36 04.85	-18 48 36.7	19.7	704
2003 OE ₂₂	2003 08 25.42487	02 54 03.75	+16 13 25.4	18.5	704	2003 OJ ₂₃	2002 04 18.40675	13 27 11.06	-18 07 31.2	19.5	644
2003 OE ₂₂	2003 08 25.43807	02 54 04.75	+16 13 32.9	18.7	704	2003 OJ ₂₃	2002 04 18.41770	13 27 10.41	-18 07 28.2	19.6	644
2003 OE ₂₂	2003 08 25.45076	02 54 05.75	+16 13 40.6	18.7	704	2003 OJ ₂₃	2002 04 18.42848	13 27 09.74	-18 07 24.3	19.4	644
2003 OE ₂₂	2003 08 29.38872	02 59 08.68	+16 50 10.7	19.4	704	2003 OJ ₂₃	2002 05 09.42754	13 09 03.60	-16 11 01.6	20.6	608
2003 OE ₂₂	2003 08 29.40252	02 59 09.68	+16 50 18.0	19.2	704	2003 OJ ₂₃	2002 05 09.43831	13 09 03.14	-16 10 58.3	20.9	608
2003 OE ₂₂	2003 08 29.41726	02 59 10.74	+16 50 26.8	19.6	704	2003 OJ ₂₃	2002 05 09.44970	13 09 02.73	-16 10 54.8	20.7	608
2003 OG ₂₂	2003 08 24.35004	02 04 10.20	+15 28 30.7	19.7	704	2003 OJ ₂₃	2003 08 22.26353	23 01 52.53	-01 32 58.0	18.2	644
2003 OG ₂₂	2003 08 24.36245	02 04 10.41	+15 28 35.5	19.7	704	2003 OJ ₂₃	2003 08 22.30015	23 01 50.59	-01 33 01.8	18.2	644
2003 OG ₂₂	2003 08 24.37588	02 04 10.63	+15 28 41.3	19.9	704	2003 OJ ₂₃	2003 08 22.34611	23 01 48.15	-01 33 06.5	18.4	644
2003 OG ₂₂	2003 08 24.38887	02 04 10.77	+15 28 47.8	19.6	704	2003 OJ ₂₃	2003 08 24.27079	23 00 08.39	-01 36 34.3	18.7	704
2003 OG ₂₂	2003 08 28.33886	02 05 15.84	+15 55 30.3	19.6	704	2003 OJ ₂₃	2003 08 24.28347	23 00 07.69	-01 36 36.1	19.5	704
2003 OG ₂₂	2003 08 28.36386	02 05 16.15	+15 55 41.5	19.6	704	2003 OJ ₂₃	2003 08 24.29628	23 00 07.02	-01 36 38.2	19.2	704
2003 OG ₂₂	2003 08 28.37669	02 05 16.19	+15 55 46.7	19.7	704	2003 OJ ₂₃	2003 08 24.30963	23 00 06.24	-01 36 39.1	19.2	704
2003 OL											

2003 OC ₂₄	2003 07 26.59797	20 34 49.48	-07 45 18.3	19.8	608	2003 ON ₂₇	2003 08 22.27435	21 30 56.59	-13 57 09.9	18.6	704
2003 OC ₂₄	2003 07 26.60850	20 34 48.97	-07 45 24.0	19.8	608	2003 ON ₂₇	2003 08 22.28693	21 30 55.87	-13 57 14.7	18.8	704
2003 OC ₂₄	2003 08 22.31063	20 13 51.64	-13 01 41.0	19.7	608	2003 ON ₂₇	2003 08 22.29942	21 30 55.31	-13 57 18.1	18.8	704
2003 OC ₂₄	2003 08 22.32108	20 13 51.31	-13 01 49.0	19.9	608	2003 ON ₂₇	2003 08 25.26748	21 28 41.50	-14 15 09.9	18.0	704
2003 OC ₂₄	2003 08 22.33195	20 13 50.87	-13 01 56.6	19.8	608	2003 ON ₂₇	2003 08 25.27985	21 28 40.94	-14 15 14.2	18.5	704
2003 OC ₂₄	2003 08 24.23052	20 12 49.64	-13 25 30.1	19.7	704	2003 ON ₂₇	2003 08 25.29259	21 28 40.36	-14 15 18.9	18.4	704
2003 OC ₂₄	2003 08 24.24359	20 12 49.19	-13 25 38.7	18.8	704	2003 ON ₂₇	2003 08 25.30525	21 28 39.74	-14 15 23.2	18.8	704
2003 OC ₂₄	2003 08 24.25819	20 12 48.73	-13 25 51.2	19.1	704	2003 ON ₂₇	2003 08 25.31771	21 28 39.21	-14 15 27.5	18.3	704
2003 OC ₂₄	2003 08 28.36034	20 10 59.89	-14 15 38.4	19.9	608	2003 OV ₂₇	2003 08 23.29716	21 59 10.53	-17 34 37.1	18.4	704
2003 OC ₂₄	2003 08 28.37074	20 10 59.62	-14 15 45.5	19.9	608	2003 OV ₂₇	2003 08 23.32239	21 59 09.42	-17 34 55.7	18.1	704
2003 OC ₂₄	2003 08 28.38121	20 10 59.36	-14 15 53.1	19.6	608	2003 OV ₂₇	2003 08 23.33483	21 59 08.95	-17 35 05.0	18.6	704
2003 OF ₂₄	2003 07 08.40499	20 51 00.41	-08 28 53.8	19.8	691	2003 OV ₂₇	2003 08 26.31240	21 57 13.05	-18 11 59.2	18.8	704
2003 OF ₂₄	2003 07 08.42955	20 50 59.55	-08 29 11.1	19.9	691	2003 OV ₂₇	2003 08 26.32507	21 57 12.58	-18 12 08.7	19.2	704
2003 OF ₂₄	2003 07 08.45173	20 50 58.79	-08 29 26.7	19.9	691	2003 OV ₂₇	2003 08 26.33769	21 57 12.06	-18 12 17.9	18.9	704
2003 OF ₂₄	2003 08 02.45195	20 30 40.25	-14 57 02.7	19.6	608	2003 OX ₂₇	2003 08 22.26468	22 11 35.26	-13 20 07.9	18.2	704
2003 OF ₂₄	2003 08 02.46238	20 30 39.62	-14 57 13.9	19.5	608	2003 OX ₂₇	2003 08 22.27755	22 11 34.48	-13 20 09.4	18.8	704
2003 OF ₂₄	2003 08 02.47269	20 30 38.97	-14 57 25.2	19.4	608	2003 OX ₂₇	2003 08 22.29017	22 11 33.68	-13 20 09.3	18.5	704
2003 OF ₂₄	2003 08 22.30719	20 12 38.33	-20 58 38.6	20.9	608	2003 OX ₂₇	2003 08 22.30276	22 11 32.87	-13 20 09.8	18.8	704
2003 OF ₂₄	2003 08 22.31792	20 12 37.77	-20 58 49.4	20.3	608	2003 OX ₂₇	2003 08 25.27058	22 08 36.77	-13 22 01.2	17.7	704
2003 OF ₂₄	2003 08 22.32849	20 12 37.29	-20 59 01.2	21.2	608	2003 OX ₂₇	2003 08 25.28309	22 08 35.95	-13 22 01.8	18.1	704
2003 OF ₂₄	2003 08 25.21071	20 10 37.37	-21 47 42.1	19.1	704	2003 OX ₂₇	2003 08 25.29594	22 08 35.13	-13 22 01.9	18.6	704
2003 OF ₂₄	2003 08 25.22351	20 10 36.91	-21 47 54.6	19.8	704	2003 OX ₂₇	2003 08 25.30847	22 08 34.37	-13 22 02.3	18.0	704
2003 OF ₂₄	2003 08 25.24969	20 10 35.76	-21 48 20.3	19.2	704	2003 OX ₂₇	2003 08 25.32079	22 08 33.57	-13 22 02.7	18.1	704
2003 OF ₂₄	2003 08 25.26210	20 10 35.16	-21 48 32.1	19.6	704	2003 OX ₂₇	2003 08 26.31349	22 07 34.76	-13 22 35.1	17.7	704
2003 OY ₂₅	2000 11 20.30004	04 33 08.72	+28 29 57.7	19.8	704	2003 OX ₂₇	2003 08 26.32607	22 07 33.98	-13 22 35.1	18.1	704
2003 OY ₂₅	2000 11 20.31500	04 33 07.70	+28 29 54.6	19.7	704	2003 OX ₂₇	2003 08 26.33885	22 07 33.17	-13 22 35.2	18.2	704
2003 OY ₂₅	2000 11 20.33000	04 33 06.64	+28 29 52.4	20.1	704	2003 OY ₂₇	2003 08 23.28472	22 06 07.31	-15 47 25.4	18.0	704
2003 OY ₂₅	2000 11 20.34502	04 33 05.71	+28 29 49.2	20.0	704	2003 OY ₂₇	2003 08 23.29744	22 06 06.67	-15 47 30.3	18.2	704
2003 OY ₂₅	2000 12 01.21770	04 20 51.59	+27 48 31.2	19.5	704	2003 OY ₂₇	2003 08 23.32266	22 06 05.44	-15 47 40.1	18.5	704
2003 OY ₂₅	2000 12 01.23241	04 20 50.61	+27 48 27.6	19.7	704	2003 OY ₂₇	2003 08 23.33510	22 06 04.87	-15 47 45.2	18.5	704
2003 OY ₂₅	2000 12 01.26173	04 20 48.54	+27 48 21.0	19.9	704	2003 OY ₂₇	2003 08 26.31331	22 03 51.59	-16 06 41.1	17.8	704
2003 OY ₂₅	2002 02 06.50813	11 05 34.89	-00 50 37.1	20.2	644	2003 OY ₂₇	2003 08 26.32589	22 03 51.02	-16 06 45.8	18.3	704
2003 OY ₂₅	2002 02 06.51860	11 05 34.45	-00 50 36.4	20.2	644	2003 OY ₂₇	2003 08 26.33866	22 03 50.39	-16 06 50.7	18.5	704
2003 OY ₂₅	2002 02 06.52898	11 05 34.04	-00 50 35.9	20.5	644	2003 OA ₂₈	2003 08 23.28502	22 05 53.08	-17 40 09.6	18.6	704
2003 OY ₂₅	2002 03 06.30519	10 41 01.38	+00 38 10.6	20.3	644	2003 OA ₂₈	2003 08 23.29762	22 05 52.41	-17 40 14.7	18.7	704
2003 OY ₂₅	2002 03 06.32083	10 41 00.39	+00 38 14.5	20.0	644	2003 OA ₂₈	2003 08 23.32284	22 05 50.90	-17 40 25.6	19.2	704
2003 OY ₂₅	2002 03 06.34236	10 40 59.15	+00 38 20.6	20.1	644	2003 OA ₂₈	2003 08 26.31240	22 03 13.91	-18 01 33.1	19.1	704
2003 OY ₂₅	2002 08 24.22013	20 38 31.53	-13 20 16.5	18.1	704	2003 OA ₂₈	2003 08 26.32507	22 03 13.23	-18 01 39.2	19.2	704
2003 OY ₂₅	2002 08 24.23246	20 38 31.06	-13 20 17.3	18.4	704	2003 OA ₂₈	2003 08 26.33769	22 03 12.45	-18 01 44.9	19.3	704
2003 OY ₂₅	2002 08 24.24551	20 38 30.49	-13 20 17.5	18.5	704	2003 OB ₂₈	2003 08 04.33265	22 22 24.18	-10 00 19.5	18.3	704
2003 OY ₂₅	2002 08 24.26012	20 38 29.85	-13 20 19.1	18.5	704	2003 OB ₂₈	2003 08 04.34313	22 22 23.82	-10 00 21.7	18.6	704
2003 OG ₂₆	2002 08 23.16148	20 50 20.93	-12 27 17.8	18.2	644	2003 OB ₂₈	2003 08 04.35354	22 22 23.48	-10 00 24.4	18.6	704
2003 OG ₂₆	2002 08 23.18135	20 50 20.12	-12 27 22.7	18.6	644	2003 OB ₂₈	2003 08 04.36413	22 22 23.17	-10 00 26.3	19.0	704
2003 OG ₂₆	2002 08 23.20304	20 50 19.27	-12 27 28.2	18.2	644	2003 OB ₂₈	2003 08 04.37456	22 22 22.78	-10 00 28.4	18.9	704
2003 OG ₂₆	2002 08 24.23345	20 49 39.88	-12 31 32.5	19.1	704	2003 OB ₂₈	2003 08 22.25532	22 11 51.01	-11 14 23.7	18.0	644
2003 OG ₂₆	2002 08 24.24642	20 49 39.33	-12 31 35.3	19.2	704	2003 OB ₂₈	2003 08 22.26458	22 11 50.60	-11 14 27.4	18.9	704
2003 OG ₂₆	2002 08 24.26105	20 49 38.69	-12 31 38.5	19.5	704	2003 OB ₂₈	2003 08 22.27746	22 11 50.13	-11 14 29.5	19.0	704
2003 OA ₂₇	2002 08 05.29861	21 17 16.97	-07 24 46.9	19.3	704	2003 OB ₂₈	2003 08 22.28373	22 11 49.88	-11 14 31.3	18.0	644
2003 OA ₂₇	2002 08 05.31124	21 17 16.43	-07 24 51.7	18.8	704	2003 OB ₂₈	2003 08 22.29008	22 11 49.62	-11 14 32.8	19.1	704
2003 OA ₂₇	2002 08 05.32228	21 17 15.85	-07 24 55.0	18.7	704	2003 OB ₂₈	2003 08 22.30266	22 11 49.13	-11 14 36.3	18.9	704
2003 OA ₂₇	2002 08 21.96116	21 03 38.75	-09 16 35.8	17.9	106	2003 OB ₂₈	2003 08 22.33236	22 11 47.93	-11 14 44.3	18.0	644
2003 OA ₂₇	2002 08 21.96685	21 03 38.43	-09 16 38.2	17.5	106	2003 OB ₂₈	2003 08 25.27049	22 09 53.58	-11 27 45.0	18.5	704
2003 OA ₂₇	2002 08 21.97255	21 03 38.09	-09 16 40.9	17.6	106	2003 OB ₂₈	2003 08 25.28300	22 09 53.06	-11 27 48.6	18.5	704
2003 OA ₂₇	2002 08 24.26196	21 01 57.08	-09 33 40.8	18.9	704	2003 OB ₂₈	2003 08 25.29584	22 09 52.57	-11 27 52.3	18.6	704
2003 OA ₂₇	2002 08 24.27433	21 01 56.47	-09 33 46.7	19.3	704	2003 OB ₂₈	2003 08 25.30837	22 09 52.02	-11 27 55.4	18.8	704
2003 OA ₂₇	2002 08 24.28718	21 01 55.91	-09 33 52.9	19.1	704	2003 OB ₂₈	2003 08 25.32070	22 09 51.53	-11 27 58.8	18.5	704
2003 OA ₂₇	2002 08 24.30003	21 01 55.35	-09 33 57.7	19.5	704	2003 OB ₂₈	2003 08 26.31158	22 09 12.85	-11 32 22.6	18.0	704
2003 OA ₂₇	2002 08 26.87098	21 00 09.40	-09 53 09.2	19.1	106	2003 OB ₂₈	2003 08 26.32425	22 09 12.33	-11 32 25.8	18.6	704
2003 OA ₂₇	2002 08 26.87983	21 00 09.02	-09 53 13.6	18.5	106	2003 OB ₂₈	2003 08 26.33668	22 09 11.84	-11 32 28.4	18.9	704
2003 OA ₂₇	2002 08 26.88868	21 00 08.68	-09 53 17.5	18.4	106	2003 OD ₂₈	2003 08 04.34313	22 23 43.10	-10 44 33.9	19.2	704
2003 OE ₂₇	2002 08 23.16479	21 11 10.30	-11 37 32.3	19.0	644	2003 OD ₂₈	2003 08 04.35354	22 23 42.70	-10 44 33.5	18.7	704
2003 OE ₂₇	2002 08 23.18470	21 11 09.34	-11 37 34.3	18.8	644	2003 OD ₂₈	2003 08 04.36413	22 23 42.26	-10 44 34.5	19.0	704
2003 OE ₂₇	2002 08 23.20638	21 11 08.34	-11 37 36.5	18.8	644	2003 OD ₂₈	2003 08 04.37456	22 23 41.72	-10 44 34.7	18.7	704
2003 OG ₂₇	2002 08 23.16642	21 10 01.16	-11 47 43.2	18.2	644	2003 OD ₂₈	2003 08 25.26985	22 06 24.04	-11 00 42.8	19.4	704
2003 OG ₂₇	2002 08 23.18637	21 09 59.99	-11 47 42.7	18.6	644	2003 OD ₂₈	2003 08 25.28231	22 06 23.42	-11 00 43.9	19.4	704
2003 OG ₂₇	2002 08 23.20803	21 09 58.73	-11 47 41.8	18.7	644	2003 OD ₂₈	2003 08 25.29520	22 06 22.61	-11 00 44.6	19.3	704
2003 OG ₂₇	2002 08 24.26275	21 09 01.02	-11 47 01.9	18.5	704	2003 OD ₂₈	2003 08 25.30769	22 06 21.93	-11 00 45.6	19.4	704
2003 OG ₂₇	2002 08 24.27509	21 09 00.32	-11 47 01.1	18.2	704	2003 OD ₂₈	2003 08 25.32006	22 06 21.30	-11 00 46.2	19.6	704
2003 OG ₂₇	2002 08 24.28790	21 08 59.59	-11 47 00.3	18.7	704	2003 OD ₂₈	2003 08 28.51956	22 03 31.90	-11 03 40.3	19.1	608
2003 OG ₂₇	2002 08										

2003 OK ₂₈	2003 08 22.25698	22 16 41.86	-13 56 11.9	18.6	644	2003 OL ₂₉	1999 09 11.12383	19 51 12.76	-20 11 35.6	18.8	704
2003 OK ₂₈	2003 08 22.28809	22 16 40.14	-13 56 15.3	18.6	644	2003 OL ₂₉	1999 09 11.13858	19 51 13.06	-20 11 37.9	19.2	704
2003 OK ₂₈	2003 08 22.33947	22 16 37.28	-13 56 20.1	18.6	644	2003 OL ₂₉	1999 09 11.15335	19 51 13.31	-20 11 40.2	19.6	704
2003 OK ₂₈	2003 08 23.28593	22 15 46.45	-13 57 51.8	18.5	704	2003 OL ₂₉	1999 09 11.16820	19 51 13.52	-20 11 44.0	19.3	704
2003 OK ₂₈	2003 08 23.32383	22 15 44.36	-13 57 55.6	19.0	704	2003 OL ₂₉	1999 09 11.18277	19 51 13.87	-20 11 47.0	18.9	704
2003 OK ₂₈	2003 08 23.33631	22 15 43.61	-13 57 56.1	18.9	704	2003 OL ₂₉	2002 04 15.22783	12 46 20.15	+02 44 03.9	20.2	644
2003 OK ₂₈	2003 08 26.31438	22 13 02.84	-14 02 32.4	18.5	704	2003 OL ₂₉	2002 04 15.31471	12 46 15.61	+02 44 34.4	20.1	644
2003 OK ₂₈	2003 08 26.32702	22 13 02.11	-14 02 34.6	19.2	704	2003 OL ₂₉	2002 04 15.37680	12 46 12.45	+02 44 55.8	21.1	644
2003 OK ₂₈	2003 08 26.33985	22 13 01.44	-14 02 35.0	19.1	704	2003 OL ₂₉	2003 06 27.38902	22 29 18.98	-07 01 31.1	18.1	R 699
2003 OO ₂₈	2003 08 23.28693	22 27 57.54	-13 20 05.2	18.6	704	2003 OL ₂₉	2003 06 27.40158	22 29 19.52	-07 01 28.8		699
2003 OO ₂₈	2003 08 23.32481	22 27 55.54	-13 20 14.6	18.3	704	2003 OL ₂₉	2003 06 27.41422	22 29 20.06	-07 01 28.2		699
2003 OO ₂₈	2003 08 23.33730	22 27 54.86	-13 20 17.8	18.1	704	2003 OL ₂₉	2003 06 27.42678	22 29 20.64	-07 01 27.6		699
2003 OO ₂₈	2003 08 26.22639	22 25 26.16	-13 32 08.1	17.2	R 1 807	2003 OL ₂₉	2003 08 04.33381	22 38 28.92	-08 41 23.8	18.0	704
2003 OO ₂₈	2003 08 26.33244	22 25 20.34	-13 32 33.4		1 807	2003 OL ₂₉	2003 08 04.34420	22 38 28.69	-08 41 29.2	18.9	704
2003 OU ₂₈	2003 08 22.26477	22 17 02.20	-12 59 23.2	18.6	704	2003 OL ₂₉	2003 08 04.35470	22 38 28.44	-08 41 33.4	18.6	704
2003 OU ₂₈	2003 08 22.27764	22 17 01.51	-12 59 24.5	19.4	704	2003 OL ₂₉	2003 08 04.36530	22 38 28.21	-08 41 37.9	18.2	704
2003 OU ₂₈	2003 08 22.29026	22 17 00.72	-12 59 26.6	19.1	704	2003 OL ₂₉	2003 08 04.37564	22 38 27.96	-08 41 42.7	18.2	704
2003 OU ₂₈	2003 08 25.28318	22 14 07.16	-13 06 50.2	18.9	704	2003 OL ₂₉	2003 08 22.26579	22 29 17.38	-11 16 26.6	18.0	704
2003 OU ₂₈	2003 08 25.29603	22 14 06.43	-13 06 52.3	19.3	704	2003 OL ₂₉	2003 08 22.27864	22 29 16.80	-11 16 38.8	17.7	704
2003 OU ₂₈	2003 08 25.30857	22 14 05.64	-13 06 54.9	19.0	704	2003 OL ₂₉	2003 08 22.29127	22 29 16.26	-11 16 41.2	17.6	704
2003 OU ₂₈	2003 08 25.32089	22 14 04.88	-13 06 55.7	18.8	704	2003 OL ₂₉	2003 08 22.30385	22 29 15.73	-11 16 49.2	17.7	704
2003 OW ₂₈	2003 08 02.52171	22 36 11.80	-12 47 07.6	20.1	608	2003 OL ₂₉	2003 08 25.23574	22 27 17.01	-11 44 58.3	17.4	644
2003 OW ₂₈	2003 08 02.53200	22 36 11.42	-12 47 09.3	19.9	608	2003 OL ₂₉	2003 08 25.27170	22 27 15.34	-11 45 19.4	17.4	704
2003 OW ₂₈	2003 08 02.54246	22 36 10.98	-12 47 11.4	20.2	608	2003 OL ₂₉	2003 08 25.28421	22 27 14.81	-11 45 26.8	17.1	704
2003 OW ₂₈	2003 08 22.25532	22 20 36.58	-13 53 52.5	18.8	644	2003 OL ₂₉	2003 08 25.29708	22 27 14.21	-11 45 34.1	17.4	704
2003 OW ₂₈	2003 08 22.28373	22 20 34.94	-13 53 59.2	18.4	644	2003 OL ₂₉	2003 08 25.30954	22 27 13.76	-11 45 41.5	17.3	644
2003 OW ₂₈	2003 08 22.33236	22 20 32.08	-13 54 09.7	18.2	644	2003 OL ₂₉	2003 08 25.30958	22 27 13.69	-11 45 41.3	17.3	704
2003 OW ₂₈	2003 08 23.28674	22 19 38.77	-13 57 28.8	17.9	704	2003 OL ₂₉	2003 08 25.32190	22 27 13.12	-11 45 48.4	17.2	704
2003 OW ₂₈	2003 08 23.32463	22 19 36.54	-13 57 36.2	18.6	704	2003 OL ₂₉	2003 08 25.37203	22 27 10.98	-11 46 17.6	17.4	644
2003 OW ₂₈	2003 08 23.33711	22 19 35.83	-13 57 38.9	18.2	704	2003 OL ₂₉	2003 08 27.04083	22 26 01.75	-12 02 21.9	16.9	R 106
2003 OW ₂₈	2003 08 26.31438	22 16 48.48	-14 07 38.2	18.3	704	2003 OL ₂₉	2003 08 27.07786	22 26 00.12	-12 02 43.0	16.9	R 106
2003 OW ₂₈	2003 08 26.32702	22 16 47.75	-14 07 40.8	18.5	704	2003 OL ₂₉	2003 08 27.10509	22 25 58.96	-12 02 58.7	17.1	R 106
2003 OW ₂₈	2003 08 26.33985	22 16 46.97	-14 07 43.3	18.4	704	2003 ON ₂₉	2003 08 22.96107	22 29 57.04	-10 34 09.4	18.2	R E 395
2003 OX ₂₈	2003 08 22.25532	22 23 10.68	-12 56 17.3	18.5	644	2003 ON ₂₉	2003 08 22.96508	22 29 56.75	-10 34 10.1	18.5	R E 395
2003 OX ₂₈	2003 08 22.28373	22 23 09.33	-12 56 26.8	18.7	644	2003 OP ₂₉	1996 04 18.19653	14 38 41.79	-15 56 03.9	20.0	4 809
2003 OX ₂₈	2003 08 22.33236	22 23 06.96	-12 56 43.2	19.1	644	2003 OP ₂₉	1996 04 18.20972	14 38 41.22	-15 55 59.0		4 809
2003 OX ₂₈	2003 08 26.31456	22 19 58.73	-13 19 02.3	18.6	704	2003 OP ₂₉	1996 04 18.22292	14 38 40.80	-15 55 58.8		4 809
2003 OX ₂₈	2003 08 26.32720	22 19 58.19	-13 19 05.7	19.1	704	2003 OP ₂₉	2000 02 05.16749	08 35 30.85	+16 37 28.2	19.4	R 1 695
2003 OX ₂₈	2003 08 26.34005	22 19 57.48	-13 19 10.9	19.4	704	2003 OP ₂₉	2000 02 05.27932	08 35 25.25	+16 37 49.1		1 695
2003 OY ₂₈	2003 08 22.36926	22 24 11.53	-16 28 29.5	19.8	608	2003 OP ₂₉	2002 05 19.31884	16 45 47.91	-21 45 15.7	20.1	644
2003 OY ₂₈	2003 08 22.38000	22 24 10.99	-16 28 32.8	19.5	608	2003 OP ₂₉	2002 05 19.38674	16 45 44.73	-21 45 08.5	20.2	644
2003 OY ₂₈	2003 08 22.39070	22 24 10.44	-16 28 37.5	19.7	608	2003 OP ₂₉	2002 05 19.44994	16 45 41.82	-21 45 02.3	20.7	644
2003 OY ₂₈	2003 08 23.28657	22 23 25.82	-16 34 15.0	18.1	704	2003 OP ₂₉	2003 08 21.42296	22 33 05.99	-06 48 56.5	19.1	644
2003 OY ₂₈	2003 08 23.32445	22 23 23.85	-16 34 29.0	19.0	704	2003 OP ₂₉	2003 08 21.44510	22 33 05.01	-06 49 01.9	18.6	644
2003 OY ₂₈	2003 08 23.33694	22 23 23.16	-16 34 33.6	18.6	704	2003 OP ₂₉	2003 08 21.46727	22 33 04.02	-06 49 07.5	18.8	644
2003 OZ ₂₈	2003 08 23.28683	22 21 23.80	-12 31 36.5	18.6	704	2003 OP ₂₉	2003 08 25.27197	22 30 17.41	-07 05 30.0	18.7	704
2003 OZ ₂₈	2003 08 23.32472	22 21 21.84	-12 31 45.7	19.2	704	2003 OP ₂₉	2003 08 25.28449	22 30 16.87	-07 05 33.7	18.8	704
2003 OZ ₂₈	2003 08 23.33720	22 21 21.33	-12 31 48.7	19.1	704	2003 OP ₂₉	2003 08 25.29735	22 30 16.26	-07 05 36.8	18.6	704
2003 OA ₂₉	2003 08 22.25698	22 16 51.85	-12 11 10.4	19.0	644	2003 OP ₂₉	2003 08 25.30985	22 30 15.69	-07 05 39.8	19.1	704
2003 OA ₂₉	2003 08 22.28809	22 16 49.74	-12 11 15.1	19.1	644	2003 OP ₂₉	2003 08 25.32217	22 30 15.11	-07 05 43.3	18.6	704
2003 OA ₂₉	2003 08 22.33947	22 16 46.25	-12 11 23.2	19.0	644	2003 OP ₂₉	2003 08 22.26606	22 30 09.94	-06 25 14.1	19.1	704
2003 OA ₂₉	2003 08 25.27068	22 13 33.28	-12 18 59.0	19.0	704	2003 OR ₂₉	2003 08 22.27891	22 30 09.23	-06 25 15.0	19.6	704
2003 OA ₂₉	2003 08 25.28318	22 13 32.38	-12 19 00.8	19.3	704	2003 OR ₂₉	2003 08 22.29154	22 30 08.57	-06 25 17.9	19.4	704
2003 OA ₂₉	2003 08 25.29603	22 13 31.49	-12 19 03.5	19.4	704	2003 OR ₂₉	2003 08 22.30412	22 30 07.87	-06 25 19.2	19.6	704
2003 OA ₂₉	2003 08 25.30857	22 13 30.63	-12 19 05.1	19.4	704	2003 OR ₂₉	2003 08 25.27197	22 27 37.66	-06 31 32.5	18.2	704
2003 OA ₂₉	2003 08 25.32089	22 13 29.84	-12 19 06.4	19.0	704	2003 OR ₂₉	2003 08 25.28449	22 27 36.97	-06 31 33.5	19.1	704
2003 OC ₂₉	2003 08 23.29049	22 38 30.18	-08 51 09.6	20.2	644	2003 OR ₂₉	2003 08 25.29735	22 27 36.33	-06 31 34.8	19.0	704
2003 OC ₂₉	2003 08 23.36348	22 38 27.56	-08 51 11.6	19.8	644	2003 OR ₂₉	2003 08 25.30985	22 27 35.62	-06 31 37.1	18.9	704
2003 OC ₂₉	2003 08 23.42829	22 38 25.23	-08 51 13.1	19.7	644	2003 OR ₂₉	2003 08 25.32217	22 27 34.98	-06 31 38.8	19.2	704
2003 OC ₂₉	2003 08 26.99343	22 36 29.75	-08 53 11.1	19.7	R 106	2003 OT ₂₉	1999 10 13.33680	02 33 36.72	+19 03 12.6	19.9	704
2003 OC ₂₉	2003 08 27.00227	22 36 29.44	-08 53 11.0	19.1	R 106	2003 OT ₂₉	1999 10 13.35244	02 33 35.83	+19 03 09.6	20.3	704
2003 OC ₂₉	2003 08 27.01303	22 36 29.06	-08 53 11.6	19.6	R 106	2003 OT ₂₉	1999 10 13.36840	02 33 35.01	+19 03 07.6	20.1	704
2003 OD ₂₉	2003 08 22.38163	22 29 54.07	-17 10 26.3	19.7	608	2003 OT ₂₉	1999 10 13.38405	02 33 34.24	+19 03 06.4	20.1	704
2003 OD ₂₉	2003 08 22.39237	22 29 53.55	-17 10 32.0	19.0	608	2003 OT ₂₉	1999 10 15.24989	02 32 07.36	+18 57 51.0	19.2	704
2003 OD ₂₉	2003 08 22.40325	22 29 52.97	-17 10 38.0	19.4	608	2003 OT ₂₉	1999 10 15.26581	02 32 06.60	+18 57 47.4	19.7	704
2003 OD ₂₉	2003 08 23.22679	22 29 14.45	-17 18 02.4	18.5	644	2003 OT ₂₉	1999 10 15.28161	02 32 05.84	+18 57 45.8	19.5	704
2003 OD ₂₉	2003 08 23.24831	22 29 13.41	-17 18 14.5	18.5	644	2003 OT ₂₉	2000 12 31.49277	08 50 13.32	+19 07 56.0	20.9	V 691
2003 OD ₂₉	2003 08 23.26983	22 29 12.36	-17 18 26.2	18.3	644	2003 OT ₂₉	2000 12 31.51511	08 50 12.42	+19 07 58.6	20.8	V 691
2003 OD ₂₉	2003 08 27.29542	22 25 59.01	-17 54 05.9	18.3	644	2003 OT ₂₉	2000 12 31.53758	08 50 11.53	+19 08 01.5	21.0	V 691
2003 OD ₂₉	2003 08 27.35900	22 25 55.76									

2003 OA ₃₀	2003 08 25.31082	22 45 45.70	-09 15 17.3	19.3	704	2003 OY ₃₀	2003 06 29.39288	22 51 50.90	+04 51 57.2	19.1	704
2003 OA ₃₀	2003 08 25.32325	22 45 45.03	-09 15 15.8	18.9	704	2003 OY ₃₀	2003 06 29.40289	22 51 51.60	+04 51 59.5	19.4	704
2003 OA ₃₀	2003 08 26.99899	22 44 16.32	-09 13 44.5	18.0 R	106	2003 OY ₃₀	2003 08 25.27599	23 25 25.32	-01 28 27.3	17.7	704
2003 OA ₃₀	2003 08 27.00983	22 44 15.71	-09 13 44.2	18.1 R	106	2003 OY ₃₀	2003 08 25.28891	23 25 25.13	-01 28 40.9	18.1	704
2003 OA ₃₀	2003 08 27.02058	22 44 15.10	-09 13 43.4	17.9 R	106	2003 OY ₃₀	2003 08 25.30157	23 25 24.96	-01 28 54.4	18.0	704
2003 OA ₃₀	2003 08 27.96405	22 43 24.50	-09 12 51.3	18.8 R	106	2003 OY ₃₀	2003 08 25.31393	23 25 24.80	-01 29 07.3	17.9	704
2003 OA ₃₀	2003 08 27.97313	22 43 24.01	-09 12 51.0	17.7 R	106	2003 OY ₃₀	2003 08 25.32642	23 25 24.61	-01 29 21.1	18.0	704
2003 OA ₃₀	2003 08 27.98700	22 43 23.18	-09 12 50.1	18.5 R	106	2003 OY ₃₀	1998 11 14.10309	01 39 36.30	+25 59 32.1	19.6	704
2003 OA ₃₀	2003 08 29.26344	22 42 14.01	-09 11 38.1	17.9	704	2003 OY ₃₀	1998 11 14.12496	01 39 35.47	+25 59 25.5	19.7	704
2003 OA ₃₀	2003 08 29.28977	22 42 12.48	-09 11 36.3	17.7	704	2003 OY ₃₀	1998 11 14.14683	01 39 34.65	+25 59 17.9	19.0	704
2003 OA ₃₀	2003 08 29.30354	22 42 11.71	-09 11 35.6	17.8	704	2003 OY ₃₀	1998 11 14.16871	01 39 33.64	+25 59 12.2	19.0	704
2003 OB ₃₀	2003 08 23.28943	22 54 07.44	-15 21 44.1	18.3	704	2003 OY ₃₀	2001 01 21.39743	10 04 42.71	+08 59 30.4	19.6	704
2003 OB ₃₀	2003 08 23.31491	22 54 06.40	-15 21 58.5	18.8	704	2003 OY ₃₀	2001 01 21.41246	10 04 42.16	+08 59 29.7	18.8	704
2003 OB ₃₀	2003 08 23.32734	22 54 05.85	-15 22 05.4	18.7	704	2003 OY ₃₀	2001 01 21.44248	10 04 40.95	+08 59 29.7	19.8	704
2003 OB ₃₀	2003 08 23.33975	22 54 05.37	-15 22 12.0	18.4	704	2003 OY ₃₀	2001 01 31.33912	09 57 51.27	+09 12 56.0	19.1	704
2003 OC ₃₀	2003 08 23.28890	22 50 49.54	-11 20 44.4	19.1	704	2003 OY ₃₀	2001 01 31.36897	09 57 49.84	+09 13 00.4	19.3	704
2003 OC ₃₀	2003 08 23.32689	22 50 47.55	-11 20 55.7	19.5	704	2003 OY ₃₀	2001 01 31.38389	09 57 49.23	+09 13 02.2	18.6	704
2003 OC ₃₀	2003 08 23.33930	22 50 46.83	-11 20 59.3	19.5	704	2003 OY ₃₀	2002 05 17.22686	13 54 33.01	-28 43 41.6	18.1	704
2003 OC ₃₀	2003 08 25.24123	22 49 06.63	-11 30 01.8	18.7	644	2003 OY ₃₀	2002 05 17.24186	13 54 32.43	-28 43 36.0	18.5	704
2003 OC ₃₀	2003 08 25.24977	22 49 05.79	-11 29 56.3	17.7 R	1 807	2003 OY ₃₀	2002 05 17.25707	13 54 31.71	-28 43 30.7	19.0	704
2003 OC ₃₀	2003 08 25.31661	22 49 02.40	-11 30 23.7	18.4	644	2003 OY ₃₀	2002 05 17.27208	13 54 31.10	-28 43 24.7	18.4	704
2003 OC ₃₀	2003 08 25.35437	22 48 59.91	-11 30 25.2		1 807	2003 OY ₃₀	2002 06 06.16195	13 45 02.97	-26 46 44.8	18.9	704
2003 OC ₃₀	2003 08 25.37916	22 48 58.86	-11 30 41.4	18.4	644	2003 OY ₃₀	2002 06 06.17541	13 45 02.78	-26 46 41.2	19.3	704
2003 OC ₃₀	2003 08 26.31694	22 48 08.67	-11 35 07.2	19.0	704	2003 OY ₃₀	2002 06 06.18896	13 45 02.46	-26 46 36.5	18.7	704
2003 OC ₃₀	2003 08 26.32921	22 48 08.00	-11 35 11.5	19.0	704	2003 OY ₃₀	2002 06 06.20231	13 45 02.26	-26 46 32.7	18.7	704
2003 OC ₃₀	2003 08 26.34206	22 48 07.24	-11 35 14.1	19.1	704	2003 OY ₃₀	2003 08 23.30990	23 16 13.59	+04 38 39.7	17.7	644
2003 OE ₃₀	2003 08 23.28791	22 40 10.93	-11 04 42.6	19.2	704	2003 OY ₃₀	2003 08 23.38958	23 16 09.82	+04 38 40.1	17.6	644
2003 OE ₃₀	2003 08 23.31691	22 40 09.56	-11 04 49.3	18.8	644	2003 OY ₃₀	2003 08 23.45294	23 16 06.83	+04 38 40.3	17.8	644
2003 OE ₃₀	2003 08 23.32582	22 40 09.06	-11 04 50.1	19.3	704	2003 OY ₃₀	2003 08 24.27192	23 15 29.50	+04 38 40.0	18.4	704
2003 OE ₃₀	2003 08 23.33830	22 40 08.41	-11 04 53.2	19.3	704	2003 OY ₃₀	2003 08 24.28474	23 15 28.85	+04 38 40.9	18.8	704
2003 OE ₃₀	2003 08 23.39669	22 40 05.75	-11 05 07.1	19.0	644	2003 OY ₃₀	2003 08 24.29744	23 15 28.29	+04 38 40.1	18.4	704
2003 OE ₃₀	2003 08 23.46172	22 40 02.68	-11 05 21.4	19.2	644	2003 OY ₃₀	2003 08 24.31083	23 15 27.64	+04 38 39.8	18.5	704
2003 OK ₃₀	2003 08 22.26189	22 47 39.92	-13 44 01.3	19.4	644	2003 OY ₃₀	2003 08 24.32468	23 15 26.97	+04 38 39.9	18.6	704
2003 OK ₃₀	2003 08 22.29850	22 47 38.43	-13 44 15.4	19.6	644	2003 OY ₃₀	2003 08 28.25772	23 12 20.04	+04 37 13.0	18.3	704
2003 OK ₃₀	2003 08 22.34443	22 47 36.53	-13 44 33.4	19.6	644	2003 OY ₃₀	2003 08 28.27052	23 12 19.44	+04 37 11.2	18.8	704
2003 OL ₃₀	2003 08 22.26189	22 47 12.95	-12 56 51.7	19.3	644	2003 OY ₃₀	2003 08 28.28566	23 12 18.62	+04 37 10.6	18.7	704
2003 OL ₃₀	2003 08 22.29850	22 47 10.96	-12 57 06.6	18.8	644	2003 OY ₃₀	2003 08 28.29967	23 12 17.94	+04 37 10.4	18.7	704
2003 OL ₃₀	2003 08 22.34443	22 47 08.45	-12 57 24.5	19.1	644	2003 OY ₃₀	2003 08 28.31220	23 12 17.26	+04 37 09.6	18.9	704
2003 OL ₃₀	2003 08 25.24123	22 44 35.72	-13 16 27.3	19.4	644	2003 OA ₃₁	2003 07 02.37354	23 19 25.88	-02 38 21.0	18.8	704
2003 OL ₃₀	2003 08 25.31661	22 44 31.53	-13 16 57.0	19.2	644	2003 OA ₃₁	2003 07 02.38349	23 19 26.20	-02 38 14.2	19.4	704
2003 OL ₃₀	2003 08 25.37916	22 44 28.02	-13 17 21.4	19.1	644	2003 OA ₃₁	2003 07 02.40351	23 19 26.88	-02 37 59.9	19.7	704
2003 OM ₃₀	2003 08 25.23574	22 38 45.66	-11 51 46.2	18.4	644	2003 OA ₃₁	2003 07 02.41349	23 19 27.25	-02 37 51.5	19.5	704
2003 OM ₃₀	2003 08 25.30954	22 38 40.68	-11 51 43.1	18.5	644	2003 OA ₃₁	2003 08 23.30990	23 08 49.55	+05 25 20.0	17.7	644
2003 OM ₃₀	2003 08 25.37203	22 38 36.44	-11 51 40.0	18.8	644	2003 OA ₃₁	2003 08 23.38958	23 08 44.72	+05 25 41.5	17.9	644
2003 ON ₃₀	2003 08 04.33436	22 49 03.82	-06 57 01.6	19.3	704	2003 OA ₃₁	2003 08 23.45294	23 08 40.91	+05 25 58.5	17.8	644
2003 ON ₃₀	2003 08 04.34474	22 49 03.46	-06 57 02.9	19.8	704	2003 OA ₃₁	2003 08 24.31587	23 07 50.87	+05 29 43.1	17.6	704
2003 ON ₃₀	2003 08 04.35524	22 49 03.16	-06 57 04.1	20.0	704	2003 OA ₃₁	2003 08 24.32807	23 07 50.13	+05 29 46.4	17.8	704
2003 ON ₃₀	2003 08 04.37619	22 49 02.42	-06 57 08.1	19.5	704	2003 OA ₃₁	2003 08 24.34027	23 07 49.38	+05 29 50.0	17.8	704
2003 ON ₃₀	2003 08 23.31691	22 36 29.22	-08 01 47.0	18.9	644	2003 OA ₃₁	2003 08 24.35259	23 07 48.62	+05 29 52.3	17.7	704
2003 ON ₃₀	2003 08 23.39669	22 36 25.41	-08 02 06.2	18.9	644	2003 OA ₃₁	2003 08 24.36476	23 07 47.86	+05 29 55.7	17.9	704
2003 ON ₃₀	2003 08 23.46172	22 36 22.33	-08 02 21.7	18.8	644	2003 OA ₃₁	2003 08 28.28628	23 03 51.58	+05 44 47.8	17.7	644
2003 ON ₃₀	2003 08 25.27216	22 34 58.32	-08 09 44.2	18.8	704	2003 OA ₃₁	2003 08 28.31090	23 03 50.01	+05 44 52.2	17.6	644
2003 ON ₃₀	2003 08 25.28467	22 34 57.69	-08 09 46.8	19.0	704	2003 OA ₃₁	2003 08 28.35639	23 03 47.07	+05 45 01.6	17.5	644
2003 ON ₃₀	2003 08 25.29754	22 34 57.12	-08 09 51.0	19.2	704	2003 OA ₃₁	2003 08 28.39013	23 03 44.88	+05 45 08.1	17.6	644
2003 ON ₃₀	2003 08 25.31004	22 34 56.46	-08 09 53.6	19.5	704	2003 OA ₃₁	2003 08 28.42394	23 03 42.72	+05 45 14.9	17.7	644
2003 ON ₃₀	2003 08 25.32236	22 34 55.80	-08 09 57.0	19.5	704	2003 OA ₃₁	2003 08 28.45777	23 03 40.54	+05 45 21.4	17.7	644
2003 OO ₃₀	2003 08 23.31691	22 36 16.52	-09 02 02.6	19.2	644	2003 OA ₃₁	2003 08 28.56537	23 03 33.82	+05 45 43.4	18.7	608
2003 OO ₃₀	2003 08 23.39669	22 36 12.33	-09 02 22.2	19.1	644	2003 OA ₃₁	2003 08 28.57578	23 03 33.13	+05 45 45.5	18.6	608
2003 OO ₃₀	2003 08 23.46172	22 36 08.93	-09 02 37.9	19.3	644	2003 OA ₃₁	2003 08 28.58665	23 03 32.45	+05 45 47.6	18.7	608
2003 OP ₃₀	2003 08 21.42799	22 50 48.07	-08 20 24.5	18.8	644	2003 OB ₃₁	1998 06 24.34698	20 32 46.90	-26 01 40.1	18.3	704
2003 OP ₃₀	2003 08 21.45010	22 50 47.42	-08 20 38.1	18.8	644	2003 OB ₃₁	1998 06 24.36533	20 32 46.23	-26 01 40.0	18.3	704
2003 OP ₃₀	2003 08 21.47229	22 50 46.77	-08 20 51.9	18.8	644	2003 OB ₃₁	1998 06 24.38371	20 32 45.72	-26 01 42.2	19.4	704
2003 OP ₃₀	2003 08 25.27370	22 48 58.83	-09 01 17.7	18.5	704	2003 OB ₃₁	1998 06 24.40212	20 32 44.89	-26 01 38.7	19.1	704
2003 OF ₃₀	2003 08 25.28657	22 48 58.42	-09 01 26.2	19.1	704	2003 OB ₃₁	1998 08 17.14050	19 44 59.35	-24 03 11.6	18.1	704
2003 OF ₃₀	2003 08 25.29910	22 48 57.96	-09 01 33.9	18.8	704	2003 OB ₃₁	1998 08 17.16136	19 44 58.39	-24 03 06.9	18.1	704
2003 OF ₃₀	2003 08 25.31164	22 48 57.56	-09 01 41.8	18.7	704	2003 OB ₃₁	1998 08 17.18226	19 44 57.57	-24 03 02.2	18.2	704
2003 OF ₃₀	2003 08 25.32408	22 48 57.13	-09 01 49.6	18.9	704	2003 OB ₃₁	1998 08 17.20314	19 44 56.75	-24 02 57.5	17.9	704
2003 OR ₃₀	2003 08 22.26189	22 46 34.72	-12 03 42.9	18.7	644	2003 OB ₃₁	1998 08 17.22399	19 44 55.76	-24 02 52.7	17.9	704
2003 OR ₃₀	2003 08 22.29850	22 46 32.76	-12 03 59.8	18.7	644	2003 OB ₃₁	1999 10 14.34331	04 30 05.23	+37 21 23.5	19.8	704
2003 OR ₃₀											

2003 OB ₃₁	2003 08 23.35930	23 26 24.04	+06 44 25.6	17.9	704	2003 PD	2003 08 28.28104	22 25 07.07	-04 52 59.8	18.8	704
2003 OB ₃₁	2003 08 23.37220	23 26 23.46	+06 44 26.3	18.1	704	2003 PD	2003 08 28.29608	22 25 06.39	-04 53 04.8	18.9	704
2003 OD ₃₁	2002 04 05.21308	11 52 46.08	-08 09 52.2	19.5	644	2003 PD	2003 08 28.30876	22 25 05.78	-04 53 09.2	19.4	704
2003 OD ₃₁	2002 04 05.23391	11 52 44.86	-08 09 46.0	19.4	644	2003 PE	2003 08 23.22043	19 45 19.26	-27 31 23.5	18.4	704
2003 OD ₃₁	2002 04 05.25488	11 52 43.62	-08 09 39.7	19.4	644	2003 PE	2003 08 23.23361	19 45 19.09	-27 31 16.9	19.4	704
2003 OD ₃₁	2002 04 14.29702	11 44 53.03	-07 24 44.5	19.4	704	2003 PE	2003 08 23.25964	19 45 18.83	-27 31 01.8	18.7	704
2003 OD ₃₁	2002 04 14.31071	11 44 52.37	-07 24 41.1	19.4	704	2003 PG	2003 08 23.22222	20 11 17.91	-26 40 22.9	18.9	704
2003 OD ₃₁	2002 04 14.32439	11 44 51.66	-07 24 36.1	19.4	704	2003 PG	2003 08 23.23603	20 11 17.50	-26 40 23.7	18.3	704
2003 OD ₃₁	2003 08 24.32781	23 54 02.64	+05 36 01.9	18.5	704	2003 PG	2003 08 23.24862	20 11 17.10	-26 40 26.4	18.3	704
2003 OD ₃₁	2003 08 24.34034	23 54 02.06	+05 36 02.3	19.0	704	2003 PG	2003 08 23.26139	20 11 16.80	-26 40 26.9	18.3	704
2003 OD ₃₁	2003 08 24.35333	23 54 01.55	+05 36 03.9	18.9	704	2003 PH	1994 02 15.43906	11 21 47.66	+09 51 35.3	19.9 V	691
2003 OD ₃₁	2003 08 24.36615	23 54 01.01	+05 36 05.7	19.5	704	2003 PH	1994 02 15.47160	11 21 46.17	+09 51 44.5		691
2003 OD ₃₁	2003 08 24.37895	23 54 00.41	+05 36 06.6	19.3	704	2003 PH	1994 02 15.52402	11 21 43.70	+09 51 59.8		691
2003 OD ₃₁	2003 08 28.26034	23 51 12.14	+05 41 00.9	18.8	704	2003 PH	1999 07 14.35552	21 19 48.17	-25 15 52.4	18.6	704
2003 OD ₃₁	2003 08 28.27304	23 51 11.46	+05 41 00.6	18.9	704	2003 PH	1999 07 14.36787	21 19 47.72	-25 15 55.9	19.2	704
2003 OD ₃₁	2003 08 28.28856	23 51 10.76	+05 41 01.7	19.3	704	2003 PH	1999 07 14.38033	21 19 47.23	-25 15 58.8	19.7	704
2003 OD ₃₁	2003 08 28.30218	23 51 10.10	+05 41 02.1	19.2	704	2003 PH	1999 07 14.39276	21 19 46.73	-25 16 02.0	19.2	704
2003 OD ₃₁	2003 08 28.31483	23 51 09.45	+05 41 02.5	19.0	704	2003 PH	1999 07 14.40516	21 19 46.31	-25 16 05.4	18.5	704
2003 OF ₃₁	2003 08 22.31122	00 11 19.64	+03 23 33.9	18.5	704	2003 PH	1999 08 12.23296	20 56 18.06	-26 48 48.7	19.1 R	699
2003 OF ₃₁	2003 08 22.32376	00 11 19.57	+03 23 22.4	18.9	704	2003 PH	1999 08 12.24314	20 56 17.55	-26 48 48.7		699
2003 OF ₃₁	2003 08 22.33642	00 11 19.62	+03 23 10.7	19.2	704	2003 PH	1999 08 12.25332	20 56 17.00	-26 48 48.6		699
2003 OF ₃₁	2003 08 22.34889	00 11 19.48	+03 23 01.2	19.0	704	2003 PH	2002 02 10.38163	11 16 54.06	+10 29 20.7	20.0	704
2003 OF ₃₁	2003 08 22.36154	00 11 19.42	+03 22 48.7	19.2	704	2003 PH	2002 02 10.39590	11 16 53.43	+10 29 25.1	20.2	704
2003 OF ₃₁	2003 08 25.33021	00 11 08.28	+02 38 07.0	18.5	704	2003 PH	2002 02 10.41014	11 16 52.81	+10 29 28.3	20.0	704
2003 OF ₃₁	2003 08 25.34328	00 11 08.16	+02 37 55.4	19.1	704	2003 PH	2002 02 10.42444	11 16 52.16	+10 29 33.5	20.4	704
2003 OF ₃₁	2003 08 25.35575	00 11 08.07	+02 37 43.5	18.4	704	2003 PH	2002 02 10.43872	11 16 51.51	+10 29 38.1	20.1	704
2003 OF ₃₁	2003 08 25.36869	00 11 07.89	+02 37 30.9	18.8	704	2003 PH	2002 03 16.23803	10 46 52.24	+13 09 45.9	18.9	704
2003 OF ₃₁	2003 08 25.38127	00 11 07.78	+02 37 19.3	18.6	704	2003 PH	2002 03 16.25161	10 46 51.47	+13 09 47.3	20.3	704
2003 OG ₃₁	2003 08 22.43380	23 56 27.06	+11 45 55.0	19.9	608	2003 PH	2002 03 16.26501	10 46 50.71	+13 09 52.4	19.9	704
2003 OG ₃₁	2003 08 22.44433	23 56 26.51	+11 45 59.9	19.5	608	2003 PH	2002 03 16.27842	10 46 49.96	+13 09 55.6	20.0	704
2003 OG ₃₁	2003 08 22.45492	23 56 25.96	+11 46 04.3	20.3	608	2003 PH	2002 03 16.29189	10 46 49.27	+13 09 58.6	20.1	704
2003 OG ₃₁	2003 08 25.33071	23 53 55.58	+12 08 20.1	19.0	704	2003 PH	2002 04 02.23094	10 33 46.73	+13 53 05.0	20.8	644
2003 OG ₃₁	2003 08 25.34285	23 53 54.92	+12 08 26.3	18.7	704	2003 PH	2002 04 02.25198	10 33 45.91	+13 53 06.5	20.6	644
2003 OG ₃₁	2003 08 25.35498	23 53 54.19	+12 08 32.2	18.6	704	2003 PH	2002 04 02.27284	10 33 45.12	+13 53 08.1	20.2	644
2003 OG ₃₁	2003 08 25.36714	23 53 53.48	+12 08 37.8	18.6	704	2003 PH	2003 08 23.23838	20 36 54.72	-27 29 03.0	17.9	704
2003 OK ₃₁	1998 03 02.18582	09 18 47.97	+16 38 10.4	20.1 V	691	2003 PH	2003 08 23.25092	20 36 54.23	-27 29 01.4	18.3	704
2003 OK ₃₁	1998 03 02.20777	09 18 46.77	+16 38 12.4	19.8 V	691	2003 PH	2003 08 23.26412	20 36 53.66	-27 29 30.3	18.1	704
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2003 OK ₃₁	2002 03 23.36328	12 30 08.22	-10 04 07.3	19.3	704	2003 PK	2003 07 20.38640	21 15 09.64	+18 59 24.1	18.4	644
2003 OK ₃₁	2002 03 23.37778	12 30 07.38	-10 04 04.4	19.3	704	2003 PK	2003 07 20.40198	21 15 08.99	+18 59 16.8	19.1	644
2003 OK ₃₁	2002 03 23.40523	12 30 05.65	-10 03 59.3	19.3	704	2003 PK	2003 08 23.89884	20 46 31.41	+07 20 46.2	18.4 R	106
2003 OK ₃₁	2002 04 09.25025	12 12 57.85	-08 51 56.5	19.1	704	2003 PK	2003 08 23.90579	20 46 31.08	+07 20 34.5	18.4 R	106
2003 OK ₃₁	2002 04 09.27354	12 12 56.36	-08 51 50.5	19.3	704	2003 PK	2003 08 23.91286	20 46 30.74	+07 20 21.3	18.2 R	106
2003 OK ₃₁	2002 04 09.28520	12 12 55.67	-08 51 47.3	19.5	704	2003 PK	2003 08 28.19874	20 43 41.91	+05 10 24.9	18.7	644
2003 OK ₃₁	2003 08 20.53016	00 34 52.72	+07 48 33.9	20.2	608	2003 PK	2003 08 28.22046	20 43 41.04	+05 09 44.8	18.7	644
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2003 OK ₃₁	2003 08 24.34362	00 33 39.65	+08 02 59.8	19.2	704	2003 PL	2003 07 23.42264	21 40 58.44	-04 20 36.5	18.4	644
2003 OK ₃₁	2003 08 24.35642	00 33 39.30	+08 03 02.6	18.7	704	2003 PL	2003 08 25.20190	21 16 13.76	-05 04 31.5	18.6	704
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2003 OM ₃₁	2003 08 24.33081	00 34 36.65	+09 57 35.0	18.4	704	2003 PL	2003 08 25.24097	21 16 11.95	-05 04 37.7	19.0	704
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2003 OM ₃₁	2003 08 24.38216	00 34 35.51	+09 57 46.1	18.7	704	2003 PO	2003 06 27.40828	22 25 53.22	-01 10 36.0		699
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2003 OM ₃₁	2003 08 28.33255	00 32 59.90	+10 09 48.6	19.0	704	2003 PO	2003 07 12.58933	22 35 12.45	-01 52 03.3	20.2	608
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2003 OO ₃₁	2003 08 22.34096	01 04 48.81	+09 06 30.1	19.5	704	2003 PO	2003 08 25.02499	22 29 34.83	-10 22 53.6	18.2 R	106
2003 OO ₃₁	2003 08 22.35331	01 04 48.97	+09 06 28.0	19.5	704	2003 PO	2003 08 25.04484	22 29 34.15	-10 23 12.1	18.5 R	106
2003 OO ₃₁	2003 08 22.36602	01 04 49.33	+09 06 29.0	18.6	704	2003 PO	2003 08 25.06183	22 29 33.59	-10 23 29.1	18.0 R	106
2003 OO ₃₁	2003 08 25.33432	01 05 49.18	+09 02 51.6	19.0	704	2003 PO	2003 08 25.25462	22 29 27.81	-10 26 35.1	17.9	704
2003 OO ₃₁	2003 08 25.34734	01 05 49.46	+09 02 50.1	19.8	704	2003 PO	2003 08 25.26668	22 29 27.17	-10 26 46.6	17.8	704
2003 OO ₃₁	2003 08 25.36025	01 05 49.49	+09 02 47.6	19.9	704	2003 PO	2003 08 25.27179	22 29 27.15	-10 26 52.5	17.4	704
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2003 PR	2003 08 28.58059	23 00 21.82	-01 43 45.5	19.1	608	2003 PY	2003 08 23.37184	00 07 24.10	-03 26 55.4	18.6	704
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2003 PS	2003 08 24.29762	23 20 40.46	+02 16 51.1	19.3	704	2003 PY	2003 08 26.35081	00 06 50.25	-03 49 24.8	17.6	704
2003 PS	2003 08 24.31106	23 20 39.79	+02 17 01.1	19.4	704	2003 PY	2003 08 26.36400	00 06 50.02	-03 49 31.0	18.1	704
2003 PS	2003 08 24.32486	23 20 38.91	+02 17 10.5	19.2	704	2003 PY	2003 08 26.37670	00 06 49.80	-03 49 37.4	18.1	704
2003 PS	2003 08 28.30216	23 16 55.30	+03 03 02.0	18.0	644	2003 PY	2003 08 26.38965	00 06 49.58	-03 49 42.8	17.9	704
2003 PS	2003 08 28.38145	23 16 50.26	+03 03 54.8	18.1	644	2003 PY	2003 08 26.40250	00 06 49.35	-03 49 48.9	18.1	704
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2003 PT	2003 08 25.35484	23 33 34.16	+01 35 03.2	18.7	704	2003 PA ₁	2003 08 22.30794	23 24 18.13	-07 16 22.1	19.5	704
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2003 PU	2002 03 09.29872	11 07 42.68	-08 00 03.5	19.9	644	2003 PD ₁	2003 08 24.33012	00 27 15.49	+07 15 45.3	19.1	704
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2003 PV	2003 08 28.31269	23 22 29.59	+02 30 56.1	18.8	704	2003 PU ₁	2003 07 24.43154	22 19 34.41	-09 46 16.4	19.2	644
2003 PW	1999 10 16.25953	02 38 02.27	+41 59 19.1	18.4	704	2003 PU ₁	2003 07 24.43865	22 19 34.33	-09 46 20.4	19.2	644
2003 PW	1999 10 16.27566	02 38 01.18	+41 59 25.7	18.8	704	2003 PU ₁	2003 07 24.45286	22 19 34.16	-09 46 28.4	19.0	644
2003 PW	1999 10 16.29203	02 38 00.18	+41 59 32.5	18.7	704	2003 PU ₁	2003 07 24.46419	22 19 34.04	-09 46 34.6	19.1	644
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2003 PW	1999 10 16.32375	02 37 58.19	+41 59 44.9	18.2	704	2003 PU ₁	2003 08 23.21856	22 04 38.33	-15 39 54.6	18.0	644
2003 PW	1999 10 31.24493	02 20 40.55	+42 52 33.6	18.3	704	2003 PU ₁	2003 08 23.24001	22 04 37.38	-15 40 10.5	18.0	644
2003 PW	1999 10 31.26118	02 20 39.41	+42 52 34.7	18.5	704	2003 PU ₁	2003 08 23.26156	22 04 36.40	-15 40 26.3	18.0	644
2003 PW	1999 10 31.27743	02 20 38.05	+42 52 36.3	18.7	704	2003 PU ₁	2003 08 23.29744	22 04 34.73	-15 40 51.5	18.6	704
2003 PW	1999 10 31.29360	02 20 36.69	+42 52 36.5	18.8	704	2003 PU ₁	2003 08 23.32266	22 04 33.59	-15 41 10.5	18.7	704
2003 PW	1999 10 31.31006	02 20 35.45	+42 52 35.4	18.8	704	2003 PU ₁	2003 08 23.33510	22 04 32.98	-15 41 19.3	18.5	704
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2003 PW	1999 12 13.16154	01 48 00.21	+38 58 10.4	19.2	704	2003 PU ₁	2003 08 26.32589	22 02 30.06	-16 16 48.5	18.7	704
2003 PW	1999 12 13.17603	01 48 00.23	+38 58 03.9	19.4	704	2003 PU ₁	2003 08 26.33866	22 02 29.44	-16 16 57.8	18.4	704
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2003 PW	2000 01 02.16001	01 56 32.82	+36 42 34.9	19.5	704	2003 PU ₁	2003 08 28.50943	22 01 02.57	-16 14 36.9	19.7	608
2003 PW	2000 01 02.17704	01 56 33.39	+36 42 28.8	19.4	704	2003 PV ₁	2003 08 22.88269	21 56 35.36	-09 40 15.6	16.9 R	599
2003 PW	2000 01 02.19544	01 56 34.28	+36 42 21.7	19.1	704	2003 PV ₁	2003 08 22.89312	21 56 34.79	-09 40 14.4	16.9 R	599
2003 PW	2000 01 02.22169	01 56 35.45	+36 42 12.3	19.7	704	2003 PV ₁	2003 08 22.90359	21 56 34.20	-09 40 13.3	17.0 R	599
2003 PW	2001 02 02.50492	11 27 36.23	+01 24 06.7	20.4 V	691	2003 PV ₁	2003 08 22.91405	21 56 33.61	-09 40 11.9	17.2 R	599
2003 PW											

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2003 PY ₁	2003 08 21.91083	21 56 12.17	-07 53 44.9	17.0 R	097	2003 PL ₃	2003 08 23.32472	22 23 26.91	-12 18 48.1	18.8	704
2003 PY ₁	2003 08 21.95861	21 56 09.22	-07 53 43.5	17.0 R	097	2003 PL ₃	2003 08 23.33720	22 23 26.30	-12 18 53.5	18.6	704
2003 PY ₁	2003 08 22.88009	21 55 17.37	-07 53 19.6	16.8 R	599	2003 PL ₃	2003 08 26.31456	22 21 12.76	-12 38 55.5	18.5	704
2003 PY ₁	2003 08 22.89053	21 55 16.75	-07 53 19.3	16.8 R	599	2003 PL ₃	2003 08 26.32720	22 21 12.16	-12 39 00.1	18.6	704
2003 PY ₁	2003 08 22.90100	21 55 16.13	-07 53 19.2	16.8 R	599	2003 PL ₃	2003 08 26.34005	22 21 11.52	-12 39 05.8	18.8	704
2003 PY ₁	2003 08 22.91139	21 55 15.51	-07 53 18.9	16.8 R	599	2003 PM ₃	2000 12 22.32609	07 58 29.17	+18 11 55.1	21.9 V	691
2003 PY ₁	2003 08 24.26623	21 53 59.03	-07 52 46.5	16.8	704	2003 PM ₃	2000 12 22.34813	07 58 28.20	+18 11 57.5	21.5 V	691
2003 PY ₁	2003 08 24.27865	21 53 58.33	-07 52 46.0	18.4	704	2003 PM ₃	2000 12 22.37062	07 58 27.21	+18 12 00.2	21.7 V	691
2003 PY ₁	2003 08 24.29168	21 53 57.50	-07 52 46.0	17.3	704	2003 PM ₃	2002 03 13.33583	12 21 42.46	-01 23 42.6	19.8	704
2003 PY ₁	2003 08 24.30512	21 53 56.73	-07 52 45.5	17.6	704	2003 PM ₃	2002 03 13.35644	12 21 41.39	-01 23 36.1	20.1	704
2003 PY ₁	2003 08 24.31864	21 53 55.92	-07 52 45.3	17.6	704	2003 PM ₃	2002 03 13.38822	12 21 40.02	-01 23 24.0	20.1	704
2003 PY ₁	2003 08 28.26366	21 50 19.36	-07 51 44.8	17.9	704	2003 PM ₃	2002 03 13.40374	12 21 39.46	-01 23 18.3	20.6	704
2003 PY ₁	2003 08 28.27791	21 50 18.53	-07 51 45.4	17.9	704	2003 PM ₃	2002 04 03.20144	12 04 40.54	+00 42 04.2	21.3 V	691
2003 PY ₁	2003 08 28.30568	21 50 16.95	-07 51 44.8	17.8	704	2003 PM ₃	2002 04 03.22248	12 04 39.46	+00 42 12.0	22.3 V	691
2003 PZ ₁	2003 08 22.88009	21 55 39.71	-08 19 32.5	17.5 R	599	2003 PM ₃	2002 04 03.24360	12 04 38.43	+00 42 19.0	21.4 V	691
2003 PZ ₁	2003 08 22.89053	21 55 39.08	-08 19 32.7	17.6 R	599	2003 PM ₃	2002 04 15.21309	11 55 42.94	+01 46 53.9	20.1	704
2003 PZ ₁	2003 08 22.90100	21 55 38.43	-08 19 33.0	17.6 R	599	2003 PM ₃	2002 04 15.22689	11 55 42.29	+01 46 58.2	19.9	704
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2003 PZ ₁	2003 08 24.26623	21 54 18.42	-08 20 01.5	17.7	704	2003 PM ₃	2002 04 15.25451	11 55 41.13	+01 47 05.8	19.5	704
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2003 PZ ₁	2003 08 24.29168	21 54 16.82	-08 20 02.7	17.8	704	2003 PM ₃	2003 08 25.28356	22 20 43.84	-09 24 12.0	18.6	704
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2003 PZ ₁	2003 08 24.31864	21 54 15.18	-08 20 02.8	18.0	704	2003 PM ₃	2003 08 25.30894	22 20 42.52	-09 24 20.7	18.5	704
2003 PZ ₁	2003 08 28.26366	21 50 29.00	-08 21 54.4	19.7	704	2003 PM ₃	2003 08 25.32125	22 20 41.89	-09 24 25.4	18.4	704
2003 PZ ₁	2003 08 28.27791	21 50 28.13	-08 21 56.2	18.0	704	2003 PM ₃	2003 08 27.97477	22 18 37.33	-09 39 59.8	18.2 R	106
2003 PZ ₁	2003 08 28.30568	21 50 26.50	-08 21 56.8	18.1	704	2003 PM ₃	2003 08 27.98159	22 18 37.00	-09 40 01.2	18.5 R	106
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2003 PA ₂	2003 08 24.29177	22 04 37.74	-08 20 16.9	18.8	704	2003 PN ₃	2003 08 22.26514	22 21 58.40	-09 26 53.1	18.6	704
2003 PA ₂	2003 08 24.30521	22 04 37.06	-08 20 23.9	19.0	704	2003 PN ₃	2003 08 22.27801	22 21 57.90	-09 27 05.1	18.3	704
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2003 PA ₂	2003 08 27.89865	22 02 14.85	-08 54 47.8	17.8 R	106	2003 PN ₃	2003 08 22.30322	22 21 56.91	-09 27 29.0	18.8	704
2003 PA ₂	2003 08 27.90747	22 02 14.52	-08 54 52.6	18.2 R	106	2003 PN ₃	2003 08 25.27086	22 20 01.99	-10 13 23.4	18.3	704
2003 PA ₂	2003 08 27.91630	22 02 14.16	-08 54 58.3	18.3 R	106	2003 PN ₃	2003 08 25.28337	22 20 01.48	-10 13 35.5	18.3	704
2003 PA ₂	2003 08 28.52010	22 01 50.11	-09 00 43.3	19.6	608	2003 PN ₃	2003 08 25.29621	22 20 00.96	-10 13 46.7	18.2	704
2003 PA ₂	2003 08 28.53063	22 01 49.67	-09 00 48.8	19.6	608	2003 PN ₃	2003 08 25.30876	22 20 00.48	-10 13 59.0	18.3	704
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2003 PB ₂	1999 12 12.31202	03 14 05.76	+36 15 34.0	20.0	704	2003 PO ₃	2002 03 05.21444	10 39 28.752	+05 57 45.97		645
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2003 PB ₂	2003 08 25.31653	21 57 21.60	-04 40 20.6	18.4	704	2003 PO ₃	2003 08 26.94068	22 20 08.96	-06 59 37.2	18.1 R	106
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2003 PQ ₃	2003 08 25.29639	22 19 23.78	-09 32 05.5	18.4	704	2003 PZ ₃	1999 05 18.38391	16 38 30.94	-12 53 58.6	19.0	704
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2003 PR ₃	2003 08 25.30894	22 21 08.81	-09 02 11.9	19.3	704	2003 PZ ₃	2000 12 30.28592	05 19 00.53	+16 46 53.4	19.6	704
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2003 PR ₃	2003 08 27.92885	22 18 15.61	-08 59 18.7	18.5 R	106	2003 PZ ₃	2002 03 10.42572	12 17 31.95	+04 57 54.5	20.2 V	291
2003 PR ₃	2003 08 27.94179	22 18 14.72	-08 59 18.7	18.7 R	106	2003 PZ ₃	2002 03 10.44597	12 17 30.92	+04 58 03.7	20.3 V	291
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2003 PS ₃	2003 08 25.30931	22 25 35.75	-09 33 41.8	18.9	704	2003 PZ ₃	2003 08 27.08881	22 32 48.82	-14 03 46.7	17.9 R	106
2003 PS ₃	2003 08 25.32163	22 25 35.09	-09 33 47.0	18.3	704	2003 PZ ₃	2003 08 27.11468	22 32 47.69	-14 04 00.5	18.1 R	106
2003 PS ₃	2003 08 29.26210	22 22 24.07	-09 58 37.9	18.3	704	2003 PZ ₃	2003 08 28.01256	22 32 07.52	-14 12 19.5	17.7 R	106
2003 PS ₃	2003 08 29.27614	22 22 23.37	-09 58 42.8	17.9	704	2003 PZ ₃	2003 08 28.03649	22 32 06.34	-14 12 32.9	17.7 R	106
2003 PS ₃	2003 08 29.28843	22 22 22.73	-09 58 47.6	18.4	704	2003 PZ ₃	2003 08 28.06041	22 32 05.19	-14 12 45.8	17.5 R	106
2003 PS ₃	2003 08 29.30147	22 22 22.04	-09 58 52.6	18.5	704	2003 PA ₄	2003 07 24.44860	22 52 11.13	-07 36 58.9	18.7	644
2003 PT ₃	2003 08 25.27142	22 26 18.29	-09 09 41.7	18.4	704	2003 PA ₄	2003 07 24.46277	22 52 10.88	-07 36 57.2	18.8	644
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2003 PT ₃	2003 08 25.30931	22 26 16.43	-09 09 54.0	19.3	704	2003 PA ₄	2003 08 22.99865	22 33 05.82	-07 38 04.5	17.8 R	106
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2003 PT ₃	2003 08 26.92583	22 25 01.84	-09 18 39.1	18.4 R	106	2003 PA ₄	2003 08 23.28243	22 32 49.95	-07 38 28.1	18.6	704
2003 PT ₃	2003 08 26.93465	22 25 01.40	-09 18 41.9	19.1 R	106	2003 PA ₄	2003 08 23.29541	22 32 49.12	-07 38 29.1	19.1	704
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2003 PU ₃	2003 08 22.30394	22 32 27.91	-10 35 42.1	19.0	704	2003 PA ₄	2003 08 25.27216	22 30 56.14	-07 41 32.4	17.7	704
2003 PU ₃	2003 08 22.98813	22 31 56.71	-10 40 59.8	17.9 R	106	2003 PA ₄	2003 08 25.28467	22 30 55.41	-07 41 33.6	18.4	704
2003 PU ₃	2003 08 23.00200	22 31 56.06	-10 41 06.3	18.2 R	106	2003 PA ₄	2003 08 25.29754	22 30 54.61	-07 41 34.5	18.3	704
2003 PU ₃	2003 08 23.01574	22 31 55.41	-10 41 12.9	18.0 R	106	2003 PA ₄	2003 08 29.26179	22 27 04.15	-07 48 07.2	18.3	704
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2003 PU ₃	2003 08 24.02728	22 31 09.04	-10 49 01.9		621	2003 PB ₄	2003 08 22.24111	22 36 06.92	-05 52 08.9	17.5	644
2003 PU ₃	2003 08 24.24209	22 30 59.30	-10 50 39.4	18.3 R d	734	2003 PB ₄	2003 08 22.33017	22 36 02.48	-05 52 32.2	17.5	644
2003 PU ₃	2003 08 24.25831	22 30 58.54	-10 50 47.3	18.4 R d	734	2003 PB ₄	2003 08 22.39697	22 35 59.14	-05 52 49.3	17.7	644
2003 PU ₃	2003 08 24.26781	22 30 58.12	-10 50 51.4	18.9 R d	734	2003 PB ₄	2003 08 29.26255	22 30 25.14	-06 24 40.3	17.9	704
2003 PU ₃	2003 08 24.27810	22 30 57.54	-10 50 57.0	18.1 R d	734	2003 PB ₄	2003 08 29.27659	22 30 24.44	-06 24 44.3	18.0	704
2003 PU ₃	2003 08 24.97200	22 30 25.49	-10 56 20.1		621	2003 PB ₄	2003 08 29.28889	22 30 23.68	-06 24 48.4	17.9	704
2003 PU ₃	2003 08 24.97588	22 30 25.30	-10 56 21.9	18.4 R	621	2003 PB ₄	2003 08 29.30248	22 30 23.04	-06 24 52.0	17.9	704
2003 PU ₃	2003 08 24.97976	22 30 25.14	-10 56 23.7		621	2003 PC ₄	2003 07 25.42816	22 54 40.73	-05 35 43.4	19.2	644
2003 PU ₃	2003 08 25.19194	22 30 15.62	-10 58 01.6	17.5 R	734	2003 PC ₄	2003 07 25.45450	22 54 39.56	-05 35 36.0	19.0	644
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2003 PU ₃	2003 08 25.21762	22 30 14.20	-10 58 12.8	18.0 R	734	2003 PC ₄	2003 08 24.26812	22 23 49.26	-04 00 36.7	18.6	704
2003 PU ₃	2003 08 25.25462	22 30 12.57	-10 58 28.6	18.1	704	2003 PC ₄	2003 08 24.28058	22 23 48.36	-04 00 35.8	19.1	704
2003 PU ₃	2003 08 25.27170	22 30 11.70	-10 58 37.5	18.7	704	2003 PC ₄	2003 08 24.29368	22 23 47.32	-04 00 33.9	18.7	704
2003 PU ₃	2003 08 25.27877	22 30 11.34	-10 58 39.2	18.0	704	2003 PC ₄	2003 08 24.30693	22 23 46.32	-04 00 31.6	19.3	704
2003 PU ₃	2003 08 25.28421	22 30 11.03	-10 58 43.0	18.4	704	2003 PC ₄	2003 08 24.32052	22 23 45.28	-04 00 30.5	19.4	704
2003 PU ₃	2003 08 25.29102	22 30 10.69	-10 58 45.3	17.7	704	2003 PC ₄	2003 08 28.26603	22 18 54.48	-03 53 29.0	19.1	704
2003 PU ₃	2003 08 25.29708	22 30 10.43	-10 58 49.4	18.7	704	2003 PC ₄	2003 08 28.28000	22 18 53.47	-03 53 29.4	19.3	704
2003 PU ₃	2003 08 25.30321	22 30 10.16	-10 58 51.0	17.8	704	2003 PC ₄	2003 08 28.29445	22 18 52.31	-03 53 26.8	18.6	704
2003 PU ₃	2003 08 25.30958	22 30 09.80	-10 58 54.8	18.8	704	2003 PC ₄	2003 08 28.30775	22 18 51.34	-03 53 24.8	19.0	704
2003 PU ₃	2003 08 25.32190	22 30 09.20	-10 59 00.8	18.3	704	2003 PD ₄	2003 08 22.25382	22 38 09.92	-07 41 53.9	18.5	704
2003 PU ₃	2003 08 26.95066	22 28 53.15	-11 11 39.2	18.3 R	106	2003 PD ₄	2003 08 22.26685	22 38 09.36	-07 42 00.2	18.6	704
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2003 PU ₃	2003 08 26.98170	22 28 51.62	-11 11 53.5	18.3 R	106	2003 PD ₄	2003 08 22.29209	22 38 08.31	-07 42 12.0	18.4	704
2003 PV ₃	2003 08 22.23032	22 23 48.92	-04 19 49.2	18.4	644	2003 PD ₄	2003 08 22.30467	22 38 07.72	-07 42 18.4	18.3	704
2003 PV ₃	2003 08 22.31271	22 23 43.85	-04 19 24.7	18.4	644	2003 PD ₄	2003 08 25.27216	22 36 06.57	-08 07 01.5	18.7	704
2003 PV ₃	2003 08 22.37591	22 23 39.95	-04 19 05.9	19.0	644	2003 PD ₄	2003 08 25.28467	22 36 06.04	-08 07 08.8	19.3	704
2003 PV ₃	2003 08 24.26812	22 21 47.24	-04 09 50.8	18.1	704	2003 PD ₄	2003 08 25.29754	22 36 05.47	-08 07 12.4	19	

2003 PF ₄	2003 08 28.09360	22 31 53.96	-03 57 54.0	18.1 R	106	2003 PO ₅	2003 08 24.27793	21 47 15.93	-04 57 28.3	18.7	704
2003 PF ₄	2003 08 28.10263	22 31 53.42	-03 57 53.1	17.8 R	106	2003 PO ₅	2003 08 24.29091	21 47 15.33	-04 57 34.9	18.6	704
2003 PF ₄	2003 08 28.25378	22 31 45.33	-03 57 30.2	17.9	704	2003 PO ₅	2003 08 24.30352	21 47 14.76	-04 57 41.8	18.3	704
2003 PF ₄	2003 08 28.26715	22 31 44.52	-03 57 28.5	17.8	704	2003 PO ₅	2003 08 24.31696	21 47 14.08	-04 57 49.6	18.7	704
2003 PF ₄	2003 08 28.28113	22 31 43.66	-03 57 27.2	18.0	704	2003 PO ₅	2003 08 28.26301	21 44 22.00	-05 34 17.0	19.5	704
2003 PF ₄	2003 08 28.29626	22 31 42.75	-03 57 25.2	18.0	704	2003 PO ₅	2003 08 28.27706	21 44 21.27	-05 34 25.2	19.1	704
2003 PF ₄	2003 08 28.30886	22 31 41.96	-03 57 23.4	18.0	704	2003 PO ₅	2003 08 28.30504	21 44 19.94	-05 34 41.2	19.7	704
2003 PG ₄	2003 06 25.36792	21 15 04.75	-22 05 58.2	18.2 R	699	2003 PO ₅	2003 08 28.46053	21 44 13.39	-05 36 05.3	20.0	608
2003 PG ₄	2003 06 25.38300	21 15 04.72	-22 05 54.3		699	2003 PO ₅	2003 08 28.47132	21 44 12.88	-05 36 11.2	19.7	608
2003 PG ₄	2003 06 25.39807	21 15 04.73	-22 05 50.5		699	2003 PO ₅	2003 08 28.48237	21 44 12.38	-05 36 17.5	20.0	608
2003 PG ₄	2003 06 25.41312	21 15 04.75	-22 05 46.3		699	2003 PP ₅	2003 08 24.26551	21 50 06.92	-05 18 28.9	18.1	704
2003 PG ₄	2003 07 08.33601	21 12 15.32	-21 09 25.5	18.3	644	2003 PP ₅	2003 08 24.27793	21 50 06.36	-05 18 34.9	18.9	704
2003 PG ₄	2003 07 08.33742	21 12 15.25	-21 09 25.3	18.1	644	2003 PP ₅	2003 08 24.29091	21 50 05.74	-05 18 42.3	18.6	704
2003 PG ₄	2003 07 08.35685	21 12 14.68	-21 09 20.6	17.4	644	2003 PP ₅	2003 08 24.30352	21 50 05.16	-05 18 47.4	18.5	704
2003 PG ₄	2003 07 08.35828	21 12 14.61	-21 09 20.5	18.1	644	2003 PP ₅	2003 08 24.31696	21 50 04.54	-05 18 54.4	18.7	704
2003 PG ₄	2003 07 08.37847	21 12 13.98	-21 09 15.4	17.4	644	2003 PP ₅	2003 08 28.26375	21 47 18.09	-05 51 37.2	18.5	704
2003 PG ₄	2003 07 08.37990	21 12 13.92	-21 09 15.3	18.0	644	2003 PP ₅	2003 08 28.27801	21 47 17.38	-05 51 44.4	18.7	704
2003 PG ₄	2003 07 12.55418	21 09 59.37	-20 52 27.3	19.4	608	2003 PP ₅	2003 08 28.30577	21 47 16.20	-05 51 57.7	18.6	704
2003 PG ₄	2003 07 12.56472	21 09 58.95	-20 52 24.9	18.8	608	2003 PP ₅	2003 08 28.46053	21 47 09.95	-05 53 13.4	19.6	608
2003 PG ₄	2003 07 12.57523	21 09 58.54	-20 52 22.4	19.2	608	2003 PP ₅	2003 08 28.47132	21 47 09.46	-05 53 19.0	19.2	608
2003 PG ₄	2003 07 23.31709	21 01 58.82	-20 10 21.3	18.0	704	2003 PP ₅	2003 08 28.48237	21 47 08.98	-05 53 24.5	19.3	608
2003 PG ₄	2003 07 23.32726	21 01 58.27	-20 10 19.1	18.2	704	2003 PQ ₅	2003 08 24.26551	21 50 26.09	-05 22 40.9	17.7	704
2003 PG ₄	2003 07 23.33754	21 01 57.72	-20 10 16.6	17.9	704	2003 PQ ₅	2003 08 24.27793	21 50 25.48	-05 22 46.2	18.2	704
2003 PG ₄	2003 07 23.34794	21 01 57.11	-20 10 14.0	17.9	704	2003 PQ ₅	2003 08 24.29091	21 50 24.84	-05 22 51.3	18.1	704
2003 PG ₄	2003 07 23.35817	21 01 56.54	-20 10 11.4	18.5	704	2003 PQ ₅	2003 08 24.30352	21 50 24.22	-05 22 56.4	17.9	704
2003 PG ₄	2003 08 22.19101	20 37 32.85	-18 02 55.5	18.2	704	2003 PQ ₅	2003 08 24.31696	21 50 23.57	-05 23 02.5	18.3	704
2003 PG ₄	2003 08 22.20430	20 37 32.33	-18 02 52.4	18.5	704	2003 PQ ₅	2003 08 28.26375	21 47 29.81	-05 50 19.1	17.8	704
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2003 PG ₄	2003 08 25.21198	20 36 02.98	-17 48 42.1	19.2	704	2003 PQ ₅	2003 08 28.30577	21 47 27.82	-05 50 36.0	17.8	704
2003 PG ₄	2003 08 25.22468	20 36 02.65	-17 48 37.9	19.3	704	2003 PQ ₅	2003 08 28.46053	21 47 21.35	-05 51 38.9	18.7	608
2003 PG ₄	2003 08 25.23782	20 36 02.21	-17 48 34.1	19.3	704	2003 PQ ₅	2003 08 28.47132	21 47 20.85	-05 51 43.5	18.5	608
2003 PG ₄	2003 08 25.25087	20 36 01.88	-17 48 30.8	19.3	704	2003 PQ ₅	2003 08 28.48237	21 47 20.31	-05 51 47.9	18.6	608
2003 PG ₄	2003 08 25.26348	20 36 01.45	-17 48 28.0	19.2	704	2003 PS ₅	2003 08 24.26605	21 58 11.70	-03 40 57.9	18.4	704
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2003 PH ₄	2000 11 19.29440	03 50 31.78	+37 25 42.1	19.8	704	2003 PS ₅	2003 08 24.30494	21 58 09.94	-03 41 07.1	18.5	704
2003 PH ₄	2000 11 19.31050	03 50 30.37	+37 25 38.6	19.6	704	2003 PS ₅	2003 08 24.31846	21 58 09.29	-03 41 10.6	18.6	704
2003 PH ₄	2000 11 19.32521	03 50 29.23	+37 25 36.8	19.9	704	2003 PS ₅	2003 08 24.89948	21 57 43.53	-03 43 30.5	18.6 R	106
2003 PH ₄	2003 06 07.42680	21 20 52.16	-29 54 42.2	19.1 R	699	2003 PS ₅	2003 08 24.91221	21 57 42.93	-03 43 33.8	17.9 R	106
2003 PH ₄	2003 06 07.43527	21 20 52.65	-29 54 38.8		699	2003 PS ₅	2003 08 24.92503	21 57 42.39	-03 43 36.8	18.0 R	106
2003 PH ₄	2003 06 07.44373	21 20 53.22	-29 54 38.0		699	2003 PS ₅	2003 08 26.94878	21 56 12.48	-03 51 48.3	18.1 R	106
2003 PH ₄	2003 06 07.45219	21 20 53.55	-29 54 36.7		699	2003 PS ₅	2003 08 26.96429	21 56 11.79	-03 51 52.1	18.2 R	106
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2003 PH ₄	2003 08 23.24043	20 51 55.12	-24 49 48.2	18.0	704	2003 PT ₅	2003 08 24.26605	21 59 00.24	-04 36 30.6	17.6	704
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2003 PR ₄	2001 02 02.36815	09 11 48.34	+17 30 39.5	18.5	704	2003 PT ₅	2003 08 25.29138	21 58 10.51	-04 41 29.4	18.6	704
2003 PR ₄	2003 08 22.24869	21 41 36.22	-12 23 43.1	18.6	644	2003 PT ₅	2003 08 25.30416	21 58 09.90	-04 41 32.8	18.7	704
2003 PR ₄	2003 08 22.27172	21 41 34.86	-12 23 44.2	18.7	644	2003 PT ₅	2003 08 25.31653	21 58 09.26	-04 41 36.3	18.8	704
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2003 PT ₄	2003 08 17.31806	20 49 37.60	-02 31 07.3	19.1	644	2003 PT ₅	2003 08 25.99378	21 57 36.49	-04 44 58.8	18.1 R	941
2003 PT ₄	2003 08 17.38095	20 49 34.73	-02 31 21.7	19.0	644	2003 PT ₅	2003 08 28.25092	21 55 47.66	-04 56 28.4	18.3	704
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2003 PV ₄	1995 04 05.35291	12 32 15.45	-03 17 24.5		691	2003 PT ₅	2003 08 28.49231	21 55 35.71	-04 57 43.9	19.7	608
2003 PV ₄	1995 04 05.37442	12 32 14.15	-03 17 17.7		691	2003 PT ₅	2003 08 28.50316	21 55 35.17	-04 57 47.6	19.7	608
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2003 PA ₆	2003 08 24.27983	22 19 46.05	-04 57 45.5	18.4	704	2003 PK ₆	2003 08 22.32581	22 39 38.30	-00 24 14.4	18.3	644
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2003 PA ₆	2003 08 24.31983	22 19 44.08	-04 58 07.5	18.8	704	2003 PK ₆	2003 08 24.26930	22 37 52.98	-00 25 02.5	18.0	704
2003 PB ₆	2003 08 22.23032	22 20 44.27	-04 36 46.9	18.1	644	2003 PK ₆	2003 08 24.28175	22 37 52.26	-00 25 02.7	18.7	704
2003 PB ₆	2003 08 22.31271	22 20 39.99	-04 37 14.5	18.0	644	2003 PK ₆	2003 08 24.29489	22 37 51.47	-00 25 03.1	18.6	704
2003 PB ₆	2003 08 22.37591	22 20 36.68	-04 37 35.4	18.2	644	2003 PK ₆	2003 08 24.30827	22 37 50.73	-00 25 03.5	18.6	704
2003 PB ₆	2003 08 25.25442	22 18 13.31	-04 54 04.5	18.2	704	2003 PK ₆	2003 08 24.32178	22 37 49.92	-00 25 04.6	18.8	704
2003 PB ₆	2003 08 25.26648	22 18 12.67	-04 54 07.4	18.2	704	2003 PK ₆	2003 08 28.25413	22 34 08.32	-00 28 32.5	18.7	704
2003 PB ₆	2003 08 25.27856	22 18 12.12	-04 54 12.9	18.7	704	2003 PK ₆	2003 08 28.26762	22 34 07.51	-00 28 33.6	19.0	704
2003 PB ₆	2003 08 25.29082	22 18 11.53	-04 54 17.0	18.5	704	2003 PK ₆	2003 08 28.28150	22 34 06.69	-00 28 34.0	19.1	704
2003 PB ₆	2003 08 25.30300	22 18 10.89	-04 54 20.9	18.6	704	2003 PK ₆	2003 08 28.29127	22 34 06.16	-00 28 34.8	18.2	644
2003 PC ₆	2003 07 23.46523	22 44 04.19	-01 58 44.7	19.1	644	2003 PK ₆	2003 08 28.29662	22 34 05.79	-00 28 35.5	19.0	704
2003 PC ₆	2003 07 23.47661	22 44 04.00	-01 58 43.6	19.1	644	2003 PK ₆	2003 08 28.30922	22 34 04.96	-00 28 36.3	19.1	704
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2003 PC ₆	2003 08 20.94269	22 28 49.55	-02 30 07.5	18.4 R	599	2003 PK ₆	2003 08 28.42666	22 33 58.01	-00 28 44.6	18.5	644
2003 PC ₆	2003 08 20.95317	22 28 49.08	-02 30 09.3	18.2 R	599	2003 PL ₆	2003 08 22.21774	22 41 41.45	+01 55 34.9	18.3	644
2003 PC ₆	2003 08 20.96354	22 28 48.59	-02 30 11.4	18.1 R	599	2003 PL ₆	2003 08 22.29028	22 41 37.46	+01 55 38.6	18.1	644
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2003 PC ₆	2003 08 22.23032	22 27 52.42	-02 34 07.6	18.2	644	2003 PL ₆	2003 08 28.31359	22 36 06.42	+01 58 09.2	18.2	644
2003 PC ₆	2003 08 22.31271	22 27 48.59	-02 34 23.3	18.5	644	2003 PL ₆	2003 08 28.39617	22 36 01.63	+01 58 09.3	18.0	644
2003 PC ₆	2003 08 22.37591	22 27 45.64	-02 34 35.2	18.2	644	2003 PL ₆	2003 08 28.46212	22 35 57.83	+01 58 09.4	18.1	644
2003 PC ₆	2003 08 22.92337	22 27 21.26	-02 36 21.9	17.9 R	599	2003 PM ₆	1996 03 27.32406	11 31 22.82	+04 48 49.1	19.5 V	691
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2003 PC ₆	2003 08 25.02168	22 25 46.27	-02 43 23.8	18.4 R	106	2003 PM ₆	2001 03 27.34821	13 14 15.86	-00 16 00.1		699
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2003 PC ₆	2003 08 25.06089	22 25 44.43	-02 43 31.5	19.2 R	106	2003 PM ₆	2001 03 27.35757	13 14 15.42	-00 15 55.7		699
2003 PC ₆	2003 08 28.28053	22 23 17.76	-02 55 02.4	18.7	704	2003 PM ₆	2003 08 24.27002	22 51 48.70	-01 53 14.2	18.2	704
2003 PC ₆	2003 08 28.29547	22 23 16.97	-02 55 06.0	18.4	704	2003 PM ₆	2003 08 24.28255	22 51 48.21	-01 53 20.6	18.7	704
2003 PC ₆	2003 08 28.30829	22 23 16.38	-02 55 08.8	18.6	704	2003 PM ₆	2003 08 24.29552	22 51 47.62	-01 53 29.1	18.1	704
2003 PD ₆	2003 08 22.22043	22 34 04.61	-05 58 35.5	19.4	644	2003 PM ₆	2003 08 24.30891	22 51 47.09	-01 53 36.0	18.5	704
2003 PD ₆	2003 08 22.26616	22 34 02.31	-05 59 44.6	19.0	704	2003 PM ₆	2003 08 24.32243	22 51 46.52	-01 53 43.1	18.1	704
2003 PD ₆	2003 08 22.27900	22 34 01.60	-06 00 04.2	19.1	704	2003 PM ₆	2003 08 28.25531	22 49 07.25	-02 31 15.1	18.6	704
2003 PD ₆	2003 08 22.29163	22 34 00.99	-06 00 22.4	19.4	704	2003 PM ₆	2003 08 28.26880	22 49 06.73	-02 31 22.7	18.9	704
2003 PD ₆	2003 08 22.29632	22 34 00.80	-06 00 29.6	18.9	644	2003 PM ₆	2003 08 28.28274	22 49 06.05	-02 31 30.3	18.7	704
2003 PD ₆	2003 08 22.30422	22 34 00.37	-06 00 41.7	19.2	704	2003 PM ₆	2003 08 28.29789	22 49 05.43	-02 31 39.5	18.5	704
2003 PD ₆	2003 08 22.36436	22 33 57.35	-06 02 11.8	18.8	644	2003 PM ₆	2003 08 28.31039	22 49 04.83	-02 31 47.4	19.0	704
2003 PD ₆	2003 08 25.27197	22 31 37.07	-07 15 35.8	19.2	704	2003 PM ₆	2003 08 24.26903	22 39 37.51	-04 05 06.3	18.4	704
2003 PD ₆	2003 08 25.29735	22 31 35.78	-07 16 15.3	18.9	704	2003 PM ₆	2003 08 24.28148	22 39 37.03	-04 05 08.6	18.5	704
2003 PD ₆	2003 08 25.30985	22 31 35.12	-07 16 35.1	19.6	704	2003 PM ₆	2003 08 24.29462	22 39 36.44	-04 05 10.1	18.6	704
2003 PE ₆	2003 08 24.28130	22 31 31.27	-02 24 45.8	19.3	704	2003 PM ₆	2003 08 24.30800	22 39 35.92	-04 05 11.3	18.5	704
2003 PE ₆	2003 08 24.29439	22 31 30.53	-02 24 50.6	19.0	704	2003 PM ₆	2003 08 24.32147	22 39 35.37	-04 05 13.0	18.5	704
2003 PE ₆	2003 08 24.30782	22 31 29.84	-02 24 55.0	19.2	704	2003 PM ₆	2003 08 28.25450	22 36 57.06	-04 13 35.6	17.2	704
2003 PE ₆	2003 08 24.32128	22 31 29.15	-02 25 01.3	19.1	704	2003 PM ₆	2003 08 28.26798	22 36 56.47	-04 13 37.1	17.8	704
2003 PE ₆	2003 08 28.26724	22 28 20.59	-02 50 52.7	18.9	704	2003 PM ₆	2003 08 28.28186	22 36 55.88	-04 13 39.2	17.7	704
2003 PE ₆	2003 08 28.28122	22 28 19.85	-02 50 59.1	18.8	704	2003 PM ₆	2003 08 28.29698	22 36 55.23	-04 13 41.1	17.7	704
2003 PE ₆	2003 08 28.29634	22 28 19.09	-02 51 05.0	18.8	704	2003 PM ₆	2003 08 28.30958	22 36 54.74	-04 13 42.7	18.2	704
2003 PE ₆	2003 08 28.30895	22 28 18.46	-02 51 10.2	18.8	704	2003 PO ₆	2002 03 23.35992	12 01 10.27	-09 18 19.2	20.1	704
2003 PE ₆	2002 02 11.23713	08 58 02.80	+11 15 52.7	20.2	704	2003 PO ₆	2002 03 23.37442	12 01 09.49	-09 18 14.1	19.8	704
2003 PF ₆	2002 02 11.25125	08 58 01.87	+11 15 58.7	20.4	704	2003 PO ₆	2002 03 23.38896	12 01 08.60	-09 18 11.3	19.7	704
2003 PF ₆	2002 02 11.26537	08 58 00.88	+11 16 03.9	20.1	704	2003 PO ₆	2002 03 23.40185	12 01 07.80	-09 18 08.1	19.7	704
2003 PF ₆	2002 02 11.27949	08 57 59.98	+11 16 08.7	20.3	704	2003 PO ₆	2002 04 05.20962	11 48 47.51	-08 14 38.0	19.6	644
2003 PF ₆	2002 02 11.29361	08 57 59.07	+11 16 15.1	20.5	704	2003 PO ₆	2002 04 05.23048	11 48 46.35	-08 14 31.2	19.6	644
2003 PF ₆	2003 08 24.26831	22 32 08.10	-04 08 47.2	18.6	704	2003 PO ₆	2002 04 05.25144	11 48 45.17	-08 14 24.9	19.3	644
2003 PF ₆	2003 08 24.28077	22 32 07.46	-04 08 54.4	18.8	704	2003 PO ₆	2003 06 27.39152	22 59 45.91	-05 28 40.9	18.5 R	699
2003 PF ₆	2003 08 24.29385	22 32 06.78	-04 09 02.4	18.8	704	2003 PO ₆	2003 06 27.40413	22 59 46.44	-05 28 34.3		699
2003 PF ₆	2003 08 24.30717	22 32 06.12	-04 09 10.9	18.6	704	2003 PO ₆	2003 06 27.41675	22 59 46.88	-05 28 26.8		699
2003 PF ₆	2003 08 28.25378	22 28 56.81	-04 48 49.0	17.9	704	2003 PO ₆	2003 06 27.42932	22 59 47.39	-05 28 20.2		699
2003 PF ₆	2003 08 28.26715	22 28 56.22	-04 48 57.2	18.5	704	2003 PO ₆	2003 07 02.38232	23 02 43.78	-04 49 17.5	19.3	704
2003 PF ₆	2003 08 28.28113	22 28 55.43	-04 49 05.5	18.5	704	2003 PO ₆	2003 07 02.39243	23 02 44.09	-04 49 13.1	19.7	704
2003 PF ₆	2003 08 28.29626	22 28 54.63	-04 49 14.7	18.7	704	2003 PO ₆	2003 07 02.40235	23 02 44.37	-04 49 08.2	19.4	704
2003 PF ₆	2003 08 28.30886	22 28 53.98	-04 49 22.6	18.3	704	2003 PO ₆	2003 07 02.41233	23 02 44.65	-04 49 03.9	18.9	704
2003 PG ₆	2003 07 02.37168	22 54 37.68	-06 12 04.8	18.5	704	2003 PO ₆	2003 08 24.26967	22 49 03.43	-01 34 04.4	18.5	704
2003 PG ₆	2003 07 02.39172	22 54 38.08	-06 11 57.7	19.3	704	2003 PO ₆	2003 08 24.28224	22 49 02.65	-01 34 05.1	18.7	704
2003 PG ₆	2003 07 02.40164	22 54 38.15	-06 11 52.5	19.5	704	2003 PO ₆	2003 08 24.29525	22 49 01.89	-01 34 06.0	18.6	704
2003 PG ₆	2003 07 02.41162	22 54 38.28	-06 11 48.7	19.7	704	2003 PO ₆	2003 08 24.30863	22 49 01.15	-01 34 06.6	18.4	704
2003 PG ₆	2003 07 11.53767	22 55 45.34	-05 09 13.6	20.6	608	2003 PO ₆	2003 08 24.32214	22 49 00.32	-01 34 06.7	18.9	704
2003 PG ₆	2003 07 11.54814	22 55 45.31	-05 09 09.8	19.9	608	2003 PO ₆	2003 08 28.25512	22 45 13.82	-01 37 41.0	17.4	704
2003 PG ₆	2003 07 11.55863	22 55 45.28									

2003 PT ₆	2003 08 22.30740	23 14 26.13	-04 18 31.7	18.8	704	2003 PD ₈	2003 08 25.32144	22 25 40.37	-07 00 54.2	19.0	704
2003 PT ₆	2003 08 25.27482	23 13 12.21	-04 57 15.2	19.1	704	2003 PD ₈	2003 08 26.92769	22 24 24.17	-07 16 06.7	18.2 R	106
2003 PT ₆	2003 08 25.28766	23 13 11.81	-04 57 26.4	19.1	704	2003 PD ₈	2003 08 26.93652	22 24 23.73	-07 16 12.0	18.3 R	106
2003 PT ₆	2003 08 25.30022	23 13 11.46	-04 57 36.0	18.9	704	2003 PD ₈	2003 08 26.94532	22 24 23.26	-07 16 16.8	18.4 R	106
2003 PT ₆	2003 08 25.31273	23 13 11.12	-04 57 46.3	19.0	704	2003 PE ₈	2003 07 24.44718	22 45 37.11	-05 02 46.7	19.0	644
2003 PT ₆	2003 08 25.32525	23 13 10.75	-04 57 55.9	19.3	704	2003 PE ₈	2003 07 24.45994	22 45 36.77	-05 02 43.9	18.9	644
2003 PU ₆	2003 08 23.30990	23 17 52.56	+03 57 10.6	18.3	644	2003 PE ₈	2003 07 24.47698	22 45 36.29	-05 02 40.2	19.1	644
2003 PU ₆	2003 08 23.38958	23 17 48.42	+03 57 33.6	18.2	644	2003 PE ₈	2003 08 22.23032	22 24 46.28	-04 04 26.0	18.8	644
2003 PU ₆	2003 08 23.45294	23 17 45.12	+03 57 52.1	18.2	644	2003 PE ₈	2003 08 22.31271	22 24 41.62	-04 04 23.0	18.8	644
2003 PU ₆	2003 08 24.27192	23 17 04.05	+04 01 46.2	18.7	704	2003 PE ₈	2003 08 22.37591	22 24 38.03	-04 04 20.6	19.0	644
2003 PU ₆	2003 08 24.28474	23 17 03.35	+04 01 49.6	19.1	704	2003 PE ₈	2003 08 24.26812	22 22 53.84	-04 03 18.3	18.4	704
2003 PU ₆	2003 08 24.29744	23 17 02.64	+04 01 53.2	19.3	704	2003 PE ₈	2003 08 24.28058	22 22 53.13	-04 03 19.2	18.8	704
2003 PU ₆	2003 08 24.31083	23 17 01.95	+04 01 57.0	19.0	704	2003 PE ₈	2003 08 24.29368	22 22 52.39	-04 03 18.9	18.5	704
2003 PU ₆	2003 08 24.32468	23 17 01.24	+04 02 01.4	19.2	704	2003 PE ₈	2003 08 24.30693	22 22 51.63	-04 03 17.6	18.6	704
2003 PU ₆	2003 08 28.25808	23 13 32.37	+04 19 23.5	18.2	704	2003 PE ₈	2003 08 24.32052	22 22 50.82	-04 03 18.1	18.6	704
2003 PU ₆	2003 08 28.27083	23 13 31.62	+04 19 26.7	18.4	704	2003 PE ₈	2003 08 28.26603	22 19 12.29	-04 01 57.8	18.9	704
2003 PU ₆	2003 08 28.28640	23 13 30.73	+04 19 30.8	18.4	704	2003 PE ₈	2003 08 28.28000	22 19 11.48	-04 01 57.2	18.8	704
2003 PU ₆	2003 08 28.29994	23 13 29.96	+04 19 34.4	18.3	704	2003 PE ₈	2003 08 28.29445	22 19 10.59	-04 01 56.2	18.7	704
2003 PU ₆	2003 08 28.31260	23 13 29.25	+04 19 37.5	18.5	704	2003 PE ₈	2003 08 28.30775	22 19 09.87	-04 01 56.6	19.0	704
2003 PU ₆	2003 08 29.25613	23 12 37.09	+04 23 27.6	19.0	704	2003 PF ₈	1996 06 15.42820	23 11 21.45	-00 32 20.8	21.1 V	691
2003 PU ₆	2003 08 29.27165	23 12 36.16	+04 23 31.0	18.8	704	2003 PF ₈	1996 06 15.43679	23 11 22.08	-00 32 17.1		691
2003 PU ₆	2003 08 29.28377	23 12 35.41	+04 23 34.5	19.2	704	2003 PF ₈	1996 06 15.44412	23 11 22.59	-00 32 14.0		691
2003 PU ₆	2003 08 29.29670	23 12 34.72	+04 23 37.4	18.8	704	2003 PF ₈	1999 05 21.29549	16 14 28.36	-09 23 39.1	19.6 V	691
2003 PV ₆	2003 08 19.99512	23 23 14.81	+02 59 26.9	18.6 R	599	2003 PF ₈	1999 05 21.31657	16 14 26.96	-09 23 31.2	18.7 V	691
2003 PV ₆	2003 08 20.00690	23 23 14.13	+02 59 30.6	18.6 R	599	2003 PF ₈	1999 05 21.33767	16 14 25.86	-09 23 27.4	19.9 V	691
2003 PV ₆	2003 08 20.01866	23 23 13.43	+02 59 34.1	18.6 R	599	2003 PF ₈	2002 02 14.48793	11 49 51.30	+00 15 41.2	21.9 V	291
2003 PV ₆	2003 08 24.28483	23 19 01.91	+03 19 04.2	19.5	704	2003 PF ₈	2002 02 14.50903	11 49 50.60	+00 15 48.7	21.6 V	291
2003 PV ₆	2003 08 24.29753	23 19 01.03	+03 19 07.5	19.3	704	2003 PF ₈	2002 02 14.53082	11 49 49.89	+00 15 57.7	20.8 V	291
2003 PV ₆	2003 08 24.31093	23 19 00.20	+03 19 10.8	19.1	704	2003 PF ₈	2002 03 05.32534	11 36 18.97	+02 32 59.3	20.9 V	691
2003 PV ₆	2003 08 24.32478	23 18 59.28	+03 19 14.5	19.4	704	2003 PF ₈	2002 03 05.34692	11 36 17.83	+02 33 10.1	21.1 V	691
2003 PV ₆	2003 08 28.27061	23 14 48.93	+03 33 50.6	19.2	704	2003 PF ₈	2002 03 05.36838	11 36 16.67	+02 33 20.6	20.9 V	691
2003 PV ₆	2003 08 28.28576	23 14 47.87	+03 33 53.6	19.6	704	2003 PF ₈	2002 03 16.25968	11 26 31.09	+07 07 07.2	20.2	704
2003 PV ₆	2003 08 28.29976	23 14 46.94	+03 33 56.4	19.8	704	2003 PF ₈	2002 03 16.27310	11 26 30.35	+04 07 14.6	20.6	704
2003 PV ₆	2003 08 28.31230	23 14 46.09	+03 33 58.9	20.2	704	2003 PF ₈	2002 03 16.28656	11 26 29.59	+04 07 21.4	20.2	704
2003 PW ₆	2003 08 24.26675	22 04 31.38	-04 23 22.0	18.5	704	2003 PF ₈	2002 03 16.30006	11 26 28.84	+04 07 27.8	19.8	704
2003 PW ₆	2003 08 24.27911	22 04 30.78	-04 23 26.2	18.6	704	2003 PF ₈	2003 08 22.23032	22 29 33.35	-05 15 34.4	18.7	644
2003 PW ₆	2003 08 24.29224	22 04 30.05	-04 23 31.2	18.7	704	2003 PF ₈	2003 08 22.31271	22 29 29.35	-05 16 20.7	18.6	644
2003 PW ₆	2003 08 24.30558	22 04 29.46	-04 23 35.9	18.7	704	2003 PF ₈	2003 08 22.37591	22 29 26.25	-05 16 56.4	18.6	644
2003 PW ₆	2003 08 24.31911	22 04 28.74	-04 23 40.8	19.0	704	2003 PF ₈	2003 08 24.26821	22 27 58.46	-05 34 51.9	18.6	704
2003 PH ₇	2003 08 22.88009	21 56 54.03	-07 39 22.4	18.3 R	599	2003 PF ₈	2003 08 24.28067	22 27 57.88	-05 34 59.3	19.6	704
2003 PH ₇	2003 08 22.89053	21 56 53.51	-07 39 26.3	18.3 R	599	2003 PF ₈	2003 08 24.29376	22 27 57.25	-05 35 07.9	19.3	704
2003 PH ₇	2003 08 22.90100	21 56 52.98	-07 39 30.1	18.3 R	599	2003 PF ₈	2003 08 24.30702	22 27 56.64	-05 35 15.4	19.4	704
2003 PH ₇	2003 08 22.91139	21 56 52.46	-07 39 33.6	18.2 R	599	2003 PF ₈	2003 08 24.32062	22 27 55.85	-05 35 21.8	19.6	704
2003 PH ₇	2003 08 24.27865	21 55 47.16	-07 47 46.4	18.9	704	2003 PG ₈	2003 08 22.20966	22 26 29.20	-03 36 54.6	18.4	644
2003 PH ₇	2003 08 24.30512	21 55 45.88	-07 47 55.1	18.8	704	2003 PG ₈	2003 08 22.27557	22 26 25.41	-03 37 04.7	18.5	644
2003 PH ₇	2003 08 24.31864	21 55 45.19	-07 48 01.4	19.0	704	2003 PG ₈	2003 08 22.35346	22 26 20.89	-03 37 16.7	18.5	644
2003 PH ₇	2003 08 27.89400	21 52 56.69	-08 09 52.4	18.7 R	106	2003 PG ₈	2003 08 22.93619	22 25 48.64	-03 38 46.9	18.3 R	599
2003 PH ₇	2003 08 27.90281	21 52 56.23	-08 09 56.2	18.7 R	106	2003 PG ₈	2003 08 22.94756	22 25 47.98	-03 38 48.9	18.3 R	599
2003 PH ₇	2003 08 27.91166	21 52 55.80	-08 09 59.5	18.7 R	106	2003 PG ₈	2003 08 22.96166	22 25 47.14	-03 38 51.0	18.3 R	599
2003 PK ₇	2003 07 24.43722	22 18 55.06	-07 20 47.9	18.2	644	2003 PG ₈	2003 08 24.26812	22 24 34.23	-03 42 18.4	18.8	704
2003 PK ₇	2003 07 24.46135	22 18 54.34	-07 20 46.0	18.3	644	2003 PG ₈	2003 08 24.28058	22 24 33.49	-03 42 20.3	19.0	704
2003 PK ₇	2003 07 24.48544	22 18 53.62	-07 20 44.1	18.3	644	2003 PG ₈	2003 08 24.29368	22 24 32.73	-03 42 23.4	18.9	704
2003 PK ₇	2003 08 21.91083	21 57 59.19	-07 31 10.1	17.7 R	097	2003 PG ₈	2003 08 24.30693	22 24 31.93	-03 42 24.7	19.1	704
2003 PK ₇	2003 08 21.95861	21 57 56.56	-07 31 15.3	18.4 R	097	2003 PG ₈	2003 08 24.32052	22 24 31.20	-03 42 25.5	19.4	704
2003 PK ₇	2003 08 22.87882	21 57 08.50	-07 32 45.1	17.4 R	599	2003 PH ₈	2003 08 24.26831	22 31 17.56	-03 45 23.6	18.2	704
2003 PK ₇	2003 08 22.88924	21 57 07.94	-07 32 46.0	17.4 R	599	2003 PH ₈	2003 08 24.28077	22 31 16.82	-03 45 24.1	18.4	704
2003 PK ₇	2003 08 22.89970	21 57 07.37	-07 32 47.2	17.4 R	599	2003 PH ₈	2003 08 24.29385	22 31 16.05	-03 45 25.6	18.4	704
2003 PK ₇	2003 08 22.91009	21 57 06.80	-07 32 48.1	17.4 R	599	2003 PH ₈	2003 08 24.30717	22 31 15.23	-03 45 25.8	18.5	704
2003 PK ₇	2003 08 24.26623	21 55 55.65	-07 35 04.0	18.9	704	2003 PH ₈	2003 08 24.32075	22 31 14.36	-03 45 27.5	18.5	704
2003 PK ₇	2003 08 24.27865	21 55 54.97	-07 35 05.4	18.4	704	2003 PH ₈	2003 08 28.25360	22 27 24.52	-03 51 42.7	18.5	704
2003 PK ₇	2003 08 24.29168	21 55 54.28	-07 35 05.8	18.6	704	2003 PH ₈	2003 08 28.26695	22 27 23.59	-03 51 44.1	18.9	704
2003 PK ₇	2003 08 24.30512	21 55 53.47	-07 35 07.6	18.2	704	2003 PH ₈	2003 08 28.28095	22 27 22.75	-03 51 46.8	18.9	704
2003 PK ₇	2003 08 24.31864	21 55 52.82	-07 35 09.1	18.2	704	2003 PH ₈	2003 08 28.29598	22 27 21.82	-03 51 48.2	18.9	704
2003 PK ₇	2003 08 27.89400	21 52 47.93	-07 41 26.6	18.0 R	106	2003 PH ₈	2003 08 28.30866	22 27 21.01	-03 51 49.6	18.9	704
2003 PK ₇	2003 08 27.90281	21 52 47.46	-07 41 27.7	18.0 R	106	2003 PJ ₈	2003 08 22.22043	22 35 37.61	-04 05 11.4	19.1	644
2003 PK ₇	2003 08 27.91166	21 52 47.01	-07 41 28.8	17.9 R	106	2003 PJ ₈	2003 08 22.24111	22 35 36.63	-04 05 21.5	18.7	644
2003 PM ₇	2003 08 25.27013	22 04 42.07	-09 00 59.9	17.2	704	2003 PJ ₈	2003 08 22.29632	22 35 33.90	-04 05 49.0	18.7	644
2003 PM ₇	2003 08 25.28264	22 04 41.56	-09 01 07.4	17.4	704	2003 PJ ₈	2003 08 22.33017	22 35 32.24	-04 06 05.6	18.6	644
2003 PM ₇	2003 08 25.29548	22 04 40.97	-09 01 14.8	17.6	704	2003 PJ ₈	2003 08 22.36436	22 35 30.55	-04 06 22.6	19.0	644
2003 PM ₇	2003 08 25.30797	22 04 40.48	-09 01 22.4	17.4	704	2003 PJ ₈	2003 08 22.39697	22 35 28.94	-04 06 38.4	18.8	644

2003 PO ₈	2003 08 24.26413	21 29 00.50	-08 02 55.1	18.3	704	2003 PG ₉	1998 03 03.23479	09 34 30.56	+11 12 42.3	18.7	704
2003 PO ₈	2003 08 24.27649	21 28 59.95	-08 02 59.6	18.4	704	2003 PG ₉	1998 03 03.25539	09 34 29.15	+11 12 41.3	19.2	704
2003 PO ₈	2003 08 24.28926	21 28 59.31	-08 03 05.5	18.5	704	2003 PG ₉	2000 11 06.26037	03 43 00.77	+38 15 35.7	19.0	704
2003 PO ₈	2003 08 24.30211	21 28 58.74	-08 03 10.3	18.5	704	2003 PG ₉	2000 11 06.27469	03 42 59.80	+38 15 35.4	19.3	704
2003 PO ₈	2003 08 24.31557	21 28 58.07	-08 03 16.1	18.8	704	2003 PG ₉	2000 11 06.28937	03 42 58.77	+38 15 34.9	19.1	704
2003 PP ₈	2003 07 25.27226	21 11 32.96	-13 37 15.4	18.9	704	2003 PG ₉	2000 11 19.26025	03 27 28.61	+37 41 07.7	18.5	704
2003 PP ₈	2003 07 25.28239	21 11 32.49	-13 37 17.1	18.8	704	2003 PG ₉	2000 11 19.27614	03 27 27.43	+37 41 04.0	18.9	704
2003 PP ₈	2003 07 25.29276	21 11 31.96	-13 37 19.9	19.4	704	2003 PG ₉	2000 11 19.29261	03 27 26.19	+37 40 59.6	19.3	704
2003 PP ₈	2003 07 25.30290	21 11 31.48	-13 37 21.6	18.8	704	2003 PG ₉	2000 11 19.30871	03 27 25.00	+37 40 55.6	19.0	704
2003 PP ₈	2003 07 25.31306	21 11 31.03	-13 37 22.6	18.6	704	2003 PG ₉	2000 11 19.32339	03 27 23.98	+37 40 52.0	19.1	704
2003 PP ₈	2003 08 23.16313	20 47 00.71	-15 18 26.4	18.5	644	2003 PG ₉	2000 12 04.23823	03 10 45.81	+36 12 18.2	19.3	704
2003 PP ₈	2003 08 23.18301	20 46 59.76	-15 18 30.7	18.3	644	2003 PG ₉	2000 12 04.25513	03 10 44.77	+36 12 10.7	19.1	704
2003 PP ₈	2003 08 23.20472	20 46 58.75	-15 18 35.4	18.2	644	2003 PG ₉	2000 12 04.27015	03 10 43.74	+36 12 05.0	19.5	704
2003 PP ₈	2003 08 25.21337	20 45 33.67	-15 25 19.6	18.1	704	2003 PG ₉	2000 12 19.21366	02 59 49.23	+34 17 40.5	19.2	704
2003 PP ₈	2003 08 25.22567	20 45 33.14	-15 25 22.0	18.7	704	2003 PG ₉	2000 12 19.23087	02 59 48.65	+34 17 32.9	19.6	704
2003 PP ₈	2003 08 25.23881	20 45 32.52	-15 25 25.0	18.4	704	2003 PG ₉	2000 12 19.24777	02 59 48.11	+34 17 25.5	19.4	704
2003 PP ₈	2003 08 25.25192	20 45 31.97	-15 25 27.4	18.6	704	2003 PG ₉	2000 12 19.26380	02 59 47.66	+34 17 16.6	19.8	704
2003 PP ₈	2003 08 25.26448	20 45 31.44	-15 25 29.5	18.6	704	2003 PG ₉	2001 01 18.15202	03 01 11.02	+31 04 44.5	19.2	704
2003 PQ ₈	2003 08 24.23336	20 42 52.73	-13 57 01.1	19.0	704	2003 PG ₉	2001 01 18.16719	03 01 11.39	+31 04 40.0	19.4	704
2003 PQ ₈	2003 08 24.24633	20 42 51.91	-13 56 59.5	18.8	704	2003 PG ₉	2001 01 18.18237	03 01 11.94	+31 04 37.7	19.6	704
2003 PQ ₈	2003 08 24.26095	20 42 51.06	-13 56 58.3	19.1	704	2003 PG ₉	2002 03 03.59934	12 02 39.04	-12 01 48.7	19.9	608
2003 PS ₈	2003 08 25.22694	21 09 19.38	-17 19 06.6	19.6	704	2003 PG ₉	2002 03 03.61015	12 02 38.42	-12 01 49.4	19.6	608
2003 PS ₈	2003 08 25.24022	21 09 18.77	-17 19 08.8	19.5	704	2003 PG ₉	2002 03 03.62066	12 02 37.87	-12 01 50.1	19.8	608
2003 PS ₈	2003 08 25.25324	21 09 18.17	-17 19 09.3	19.6	704	2003 PG ₉	2002 03 23.35802	11 42 22.19	-11 46 58.5	18.9	704
2003 PS ₈	2003 08 25.26576	21 09 17.54	-17 19 10.2	19.5	704	2003 PG ₉	2002 03 23.37251	11 42 21.19	-11 46 56.3	18.8	704
2003 PT ₈	1996 12 14.22797	03 39 44.09	+18 39 06.1	20.5 V	691	2003 PG ₉	2002 03 23.38646	11 42 20.30	-11 46 53.3	18.8	704
2003 PT ₈	1996 12 14.25015	03 39 43.18	+18 38 59.6	19.2 V	691	2003 PG ₉	2002 03 23.39998	11 42 19.45	-11 46 52.1	18.7	704
2003 PT ₈	1996 12 14.27402	03 39 41.94	+18 38 57.7	20.4 V	691	2003 PG ₉	2002 04 08.20694	11 27 07.07	-10 54 56.9	18.1	644
2003 PT ₈	1996 12 17.15472	03 37 41.40	+18 30 50.6	17.4 V	691	2003 PG ₉	2002 04 08.22795	11 27 06.00	-10 54 52.2	18.2	644
2003 PT ₈	1996 12 17.17802	03 37 40.09	+18 30 48.3	20.2 V	691	2003 PG ₉	2002 04 08.24891	11 27 04.93	-10 54 47.5	18.3	644
2003 PT ₈	1996 12 17.20201	03 37 39.06	+18 30 44.9	20.2 V	691	2003 PG ₉	2003 08 25.26830	21 41 10.43	-11 38 06.8	17.9	704
2003 PT ₈	2002 02 14.47748	11 34 46.36	+00 10 52.6	21.8 V	291	2003 PG ₉	2003 08 25.28076	21 41 09.61	-11 38 06.6	18.1	704
2003 PT ₈	2002 02 14.49859	11 34 45.49	+00 10 58.1	21.3 V	291	2003 PG ₉	2003 08 25.29366	21 41 08.76	-11 38 06.3	18.3	704
2003 PT ₈	2002 02 14.52037	11 34 44.63	+00 11 02.4	20.8 V	291	2003 PG ₉	2003 08 25.30608	21 41 07.98	-11 38 05.7	18.6	704
2003 PT ₈	2003 06 23.38527	21 34 26.95	-11 26 46.1	19.1 R	699	2003 PG ₉	2003 08 25.31852	21 41 07.21	-11 38 06.6	19.7	704
2003 PT ₈	2003 06 23.39782	21 34 27.22	-11 26 43.6		699	2003 PG ₉	2003 08 28.43018	21 37 53.47	-11 37 18.2	19.6	608
2003 PT ₈	2003 06 23.41034	21 34 27.38	-11 26 40.2		699	2003 PG ₉	2003 08 28.44137	21 37 52.76	-11 37 18.5	19.2	608
2003 PT ₈	2003 06 23.42286	21 34 27.61	-11 26 36.8		699	2003 PG ₉	2003 08 28.45168	21 37 52.11	-11 37 18.0	19.4	608
2003 PT ₈	2003 07 25.31469	21 29 00.59	-11 06 06.4	18.4	704	2003 PJ ₉	2003 08 24.27847	21 59 55.15	-03 55 34.2	19.1	704
2003 PT ₈	2003 07 25.32610	21 29 00.17	-11 06 07.9	18.6	704	2003 PJ ₉	2003 08 24.30494	21 59 53.50	-03 55 33.9	19.2	704
2003 PT ₈	2003 07 25.33653	21 28 59.72	-11 06 09.9	19.2	704	2003 PJ ₉	2003 08 24.31846	21 59 52.65	-03 55 33.4	19.3	704
2003 PT ₈	2003 07 25.34692	21 28 59.31	-11 06 10.1	18.6	704	2003 PJ ₉	2003 08 26.94878	21 57 11.72	-03 54 00.2	18.8 R	106
2003 PT ₈	2003 07 25.35704	21 28 58.81	-11 06 11.6	18.8	704	2003 PJ ₉	2003 08 26.96429	21 57 10.72	-03 53 59.5	18.7 R	106
2003 PT ₈	2003 08 23.16479	21 06 48.54	-12 46 03.8	18.5	644	2003 PJ ₉	2003 08 26.97983	21 57 09.72	-03 53 59.5	18.8 R	106
2003 PT ₈	2003 08 23.18470	21 06 47.66	-12 46 08.5	18.2	644	2003 PK ₉	2003 08 22.27718	22 10 03.00	-07 18 40.6	19.1	704
2003 PT ₈	2003 08 23.20638	21 06 46.70	-12 46 13.8	18.3	644	2003 PK ₉	2003 08 22.28981	22 10 02.44	-07 18 47.1	18.9	704
2003 PT ₈	2003 08 24.26259	21 06 03.14	-12 50 15.3	18.7	704	2003 PK ₉	2003 08 22.30239	22 10 01.84	-07 18 52.5	19.0	704
2003 PT ₈	2003 08 24.28780	21 06 01.89	-12 50 21.9	19.1	704	2003 PK ₉	2003 08 25.27022	22 08 00.85	-07 46 28.2	18.4	704
2003 PT ₈	2003 08 24.30065	21 06 01.34	-12 50 25.3	19.0	704	2003 PK ₉	2003 08 25.28273	22 08 00.32	-07 46 35.6	18.7	704
2003 PT ₈	2003 08 24.31405	21 06 00.78	-12 50 28.0	18.9	704	2003 PK ₉	2003 08 25.29558	22 07 59.72	-07 46 42.7	18.5	704
2003 PV ₈	2003 08 23.16642	21 12 14.37	-13 17 02.3	18.4	644	2003 PK ₉	2003 08 25.30806	22 07 59.19	-07 46 49.7	18.5	704
2003 PV ₈	2003 08 23.18637	21 12 13.49	-13 17 08.0	18.4	644	2003 PK ₉	2003 08 25.32043	22 07 58.57	-07 46 56.2	18.7	704
2003 PV ₈	2003 08 23.20803	21 12 12.52	-13 17 14.1	18.4	644	2003 PK ₉	2003 08 28.52063	22 05 47.41	-08 17 23.1	20.1	608
2003 PV ₈	2003 08 25.21494	21 10 52.27	-13 26 21.5	18.9	704	2003 PK ₉	2003 08 28.53115	22 05 46.92	-08 17 28.8	20.0	608
2003 PV ₈	2003 08 25.22723	21 10 51.76	-13 26 24.8	19.3	704	2003 PK ₉	2003 08 28.54168	22 05 46.48	-08 17 35.5	20.0	608
2003 PV ₈	2003 08 25.24050	21 10 51.22	-13 26 28.3	19.5	704	2003 PL ₉	2003 08 22.27718	22 07 25.74	-07 36 20.2	18.2	704
2003 PV ₈	2003 08 25.25351	21 10 50.74	-13 26 32.5	19.4	704	2003 PL ₉	2003 08 22.28981	22 07 25.12	-07 36 24.4	18.4	704
2003 PW ₈	2003 08 25.21476	21 09 58.40	-16 13 36.4	18.2	704	2003 PL ₉	2003 08 22.30239	22 07 24.42	-07 36 29.3	18.6	704
2003 PW ₈	2003 08 25.22704	21 09 57.80	-16 13 35.8	19.0	704	2003 PL ₉	2003 08 26.90036	22 03 39.61	-08 05 45.5	17.7 R	106
2003 PW ₈	2003 08 25.25333	21 09 56.37	-16 13 37.3	19.1	704	2003 PL ₉	2003 08 26.90917	22 03 39.15	-08 05 49.0	17.7 R	106
2003 PW ₈	2003 08 25.26589	21 09 55.71	-16 13 36.9	19.2	704	2003 PL ₉	2003 08 26.91796	22 03 38.70	-08 05 52.1	17.7 R	106
2003 PX ₈	2003 08 25.21476	21 11 44.97	-16 24 53.1	18.1	704	2003 PL ₉	2003 08 28.26461	22 02 33.00	-08 14 35.0	18.7	704
2003 PX ₈	2003 08 25.22704	21 11 44.32	-16 24 53.2	18.9	704	2003 PL ₉	2003 08 28.27883	22 02 32.21	-08 14 40.0	18.6	704
2003 PX ₈	2003 08 25.24032	21 11 43.60	-16 24 53.2	18.9	704	2003 PL ₉	2003 08 28.29283	22 02 31.59	-08 14 46.6	18.4	704
2003 PX ₈	2003 08 25.26589	21 11 42.27	-16 24 53.1	18.7	704	2003 PL ₉	2003 08 28.30659	22 02 30.80	-08 14 50.8	18.7	704
2003 PY ₈	2002 02 14.25116	10 36 54.02	+06 47 48.0	21.0 V	291	2003 PM ₉	2003 08 21.42127	22 05 29.65	-08 08 12.9	18.2	644
2003 PY ₈	2002 02 14.27130	10 36 52.87	+06 47 53.9	21.1 V	291	2003 PM ₉	2003 08 21.44341	22 05 28.48	-08 08 19.1	17.9	644
2003 PY ₈	2002 02 14.29145	10 36 51.71	+06 48 00.1	21.0 V	291	2003 PM ₉	2003 08 21.46559	22 05 27.33	-08 08 25.3	18.0	644
2003 PY ₈	2002 03 10.16026	10 13 46.60	+08 53 02.3	21.6 V	291	2003 PM ₉	2003 08 22.93015	22 04 14.48	-08 15 40.6	18.1 R	246
2003 PY ₈	2002 03 10.18308	10 13 45.33	+08 53 09.3	21.2 V	291	2003 PM ₉	2003 08 22.93206	22 04 14.39	-08 15 41.3		246
2003 PY ₈	2002 0										

2003 PN ₉	2003 08 24.31874	22 00 33.45	-07 53 12.8	19.0	704	2003 PC ₁₁	2003 08 24.07365	03 43 47.82	+36 22 06.3	18.9 R	132
2003 PN ₉	2003 08 26.89480	21 57 59.59	-08 00 41.5	18.8 R	106	2003 PC ₁₁	2003 08 24.08724	03 43 50.23	+36 22 42.0	18.2 R	132
2003 PN ₉	2003 08 26.89758	21 57 59.44	-08 00 41.7	18.9 R	106	2003 PC ₁₁	2003 08 27.05805	03 52 40.99	+38 29 28.6	19.1 R	132
2003 PN ₉	2003 08 26.90360	21 57 59.06	-08 00 42.8	18.8 R	106	2003 PC ₁₁	2003 08 27.07075	03 52 43.24	+38 30 00.8	19.0 R	132
2003 PN ₉	2003 08 26.90639	21 57 58.87	-08 00 43.2	18.9 R	106	2003 PC ₁₁	2003 08 27.08599	03 52 45.91	+38 30 39.6	18.8 R	132
2003 PN ₉	2003 08 26.91241	21 57 58.54	-08 00 44.2	19.1 R	106	2003 PG ₁₁	2001 02 02.37288	09 52 37.05	+15 14 56.9	20.7 V	691
2003 PN ₉	2003 08 26.91519	21 57 58.32	-08 00 44.7	18.5 R	106	2003 PG ₁₁	2001 02 02.39469	09 52 35.82	+15 14 59.0	20.9 V	691
2003 PN ₉	2003 08 27.89678	21 57 00.53	-08 03 36.6	19.4 R	106	2003 PG ₁₁	2001 02 02.42294	09 52 34.24	+15 15 01.1	20.4 V	691
2003 PN ₉	2003 08 27.90560	21 57 00.03	-08 03 38.1	19.3 R	106	2003 PG ₁₁	2003 08 24.27056	22 58 06.57	-01 07 11.1	18.2	704
2003 PN ₉	2003 08 27.91443	21 56 59.44	-08 03 39.1	19.1 R	106	2003 PG ₁₁	2003 08 24.28312	22 58 05.81	-01 07 10.4	18.8	704
2003 PO ₉	2003 07 30.38994	00 50 46.73	+07 34 32.5	19.3	704	2003 PG ₁₁	2003 08 24.29609	22 58 05.12	-01 07 09.1	18.9	704
2003 PO ₉	2003 07 30.40102	00 50 47.19	+07 34 37.1	20.0	704	2003 PG ₁₁	2003 08 24.30945	22 58 04.26	-01 07 07.3	19.1	704
2003 PO ₉	2003 07 30.41222	00 50 47.63	+07 34 42.3	20.3	704	2003 PG ₁₁	2003 08 24.32297	22 58 03.48	-01 07 05.9	18.5	704
2003 PO ₉	2003 07 30.42304	00 50 48.23	+07 34 50.8	19.7	704	2003 PG ₁₁	2003 08 28.25549	22 54 15.81	-01 00 51.9	18.7	704
2003 PO ₉	2003 07 30.43383	00 50 48.60	+07 34 57.7	19.8	704	2003 PG ₁₁	2003 08 28.26898	22 54 15.02	-01 00 50.4	19.1	704
2003 PO ₉	2003 08 24.33275	01 00 07.98	+11 03 51.3	18.5	704	2003 PG ₁₁	2003 08 28.27644	22 54 14.56	-01 00 49.6	18.5	644
2003 PO ₉	2003 08 24.34541	01 00 07.97	+11 03 56.8	18.8	704	2003 PG ₁₁	2003 08 28.28292	22 54 14.19	-01 00 49.9	18.8	704
2003 PO ₉	2003 08 24.35814	01 00 07.91	+11 04 01.6	18.9	704	2003 PG ₁₁	2003 08 28.29807	22 54 13.22	-01 00 48.9	19.4	704
2003 PO ₉	2003 08 24.37128	01 00 07.84	+11 04 07.0	18.4	704	2003 PG ₁₁	2003 08 28.31057	22 54 12.44	-01 00 47.5	19.6	704
2003 PO ₉	2003 08 24.38405	01 00 07.76	+11 04 12.1	18.4	704	2003 PG ₁₁	2003 08 28.34164	22 54 10.60	-01 00 44.7	18.2	644
2003 PO ₉	2003 08 28.32074	00 59 44.01	+11 28 55.2	18.3	704	2003 PG ₁₁	2003 08 28.41581	22 54 06.08	-01 00 38.4	18.1	644
2003 PO ₉	2003 08 28.33463	00 59 43.81	+11 29 00.7	18.4	704	2003 PN ₁₁	2000 11 28.21127	02 47 36.99	+15 28 46.3	20.8 V	691
2003 PO ₉	2003 08 28.34718	00 59 43.67	+11 29 05.2	18.3	704	2003 PN ₁₁	2000 11 28.24324	02 47 35.39	+15 28 37.1	20.3 V	691
2003 PO ₉	2003 08 28.35941	00 59 43.50	+11 29 09.4	18.4	704	2003 PN ₁₁	2000 11 28.27346	02 47 33.87	+15 28 28.5	20.2 V	691
2003 PO ₉	2003 08 28.37232	00 59 43.34	+11 29 14.7	18.4	704	2003 PN ₁₁	2002 02 11.30933	10 03 24.31	+06 48 09.2	19.5	704
2003 PQ ₉	2003 07 09.37429	22 16 07.92	-02 35 14.5	19.8	644	2003 PN ₁₁	2002 02 11.33782	10 03 22.55	+06 48 18.6	19.8	704
2003 PQ ₉	2003 07 09.39125	22 16 08.68	-02 35 13.4	20.0	644	2003 PN ₁₁	2002 02 11.35205	10 03 21.74	+06 48 22.8	20.0	704
2003 PQ ₉	2003 07 09.40677	22 16 09.41	-02 35 12.3	20.0	644	2003 PN ₁₁	2002 02 11.36632	10 03 20.85	+06 48 27.5	19.6	704
2003 PQ ₉	2003 08 22.25337	22 31 30.43	-07 37 02.6	17.8	704	2003 PN ₁₁	2002 02 20.25621	09 54 27.18	+07 37 28.4	20.3	704
2003 PQ ₉	2003 08 22.26626	22 31 30.32	-07 37 14.4	18.2	704	2003 PN ₁₁	2002 02 20.28426	09 54 25.41	+07 37 38.3	19.9	704
2003 PQ ₉	2003 08 22.27910	22 31 30.18	-07 37 26.1	18.2	704	2003 PN ₁₁	2002 02 20.29817	09 54 24.58	+07 37 43.6	19.6	704
2003 PQ ₉	2003 08 22.29173	22 31 30.09	-07 37 37.8	18.0	704	2003 PN ₁₁	2003 08 24.26523	21 41 14.02	+07 27 47.6	17.6	704
2003 PQ ₉	2003 08 22.30432	22 31 29.93	-07 37 49.2	17.7	704	2003 PN ₁₁	2003 08 24.27765	21 41 13.34	+07 27 51.4	18.2	704
2003 PQ ₉	2003 08 22.87656	22 31 27.50	-07 46 42.2	17.8 V	198	2003 PN ₁₁	2003 08 24.29064	21 41 12.69	+07 27 56.4	18.0	704
2003 PQ ₉	2003 08 22.87948	22 31 27.48	-07 46 45.2	17.9 V	198	2003 PN ₁₁	2003 08 24.31668	21 41 11.27	+07 28 04.4	18.2	704
2003 PQ ₉	2003 08 22.88706	22 31 27.32	-07 46 51.1		246	2003 PP ₁₁	2003 07 04.33656	21 39 15.45	+03 37 54.8	19.2	704
2003 PQ ₉	2003 08 22.88811	22 31 27.34	-07 46 52.4		246	2003 PP ₁₁	2003 07 04.34640	21 39 15.20	+03 37 59.3	19.1	704
2003 PQ ₉	2003 08 22.88902	22 31 27.33	-07 46 53.3		246	2003 PP ₁₁	2003 07 04.35635	21 39 15.01	+03 38 04.8	19.5	704
2003 PQ ₉	2003 08 22.88904	22 31 27.42	-07 46 53.5	17.9 V	198	2003 PP ₁₁	2003 07 04.36639	21 39 14.80	+03 38 10.5	19.4	704
2003 PQ ₉	2003 08 22.89054	22 31 27.33	-07 46 55.1		246	2003 PP ₁₁	2003 07 06.44518	21 38 29.35	+03 56 38.7	21.0	608
2003 PQ ₉	2003 08 22.89111	22 31 27.48	-07 46 54.0	17.8 R	213	2003 PP ₁₁	2003 07 06.45585	21 38 29.08	+03 56 46.4	20.3	608
2003 PQ ₉	2003 08 22.89282	22 31 27.46	-07 46 54.5	17.8 R	213	2003 PP ₁₁	2003 07 06.46647	21 38 28.81	+03 56 52.4	20.0	608
2003 PQ ₉	2003 08 22.89358	22 31 27.31	-07 46 58.0		246	2003 PP ₁₁	2003 08 28.21715	20 59 01.26	+07 25 30.4	19.2	644
2003 PQ ₉	2003 08 22.89464	22 31 27.45	-07 46 57.0	17.8 R	213	2003 PP ₁₁	2003 08 28.23890	20 59 00.25	+07 25 29.0	19.1	644
2003 PQ ₉	2003 08 22.89528	22 31 27.29	-07 46 59.5		246	2003 PP ₁₁	2003 08 28.26074	20 58 59.24	+07 25 27.5	18.8	644
2003 PQ ₉	2003 08 22.89731	22 31 27.42	-07 46 59.8	18.1 R	213	2003 PT ₁₁	2003 08 23.86691	20 35 38.09	+07 08 40.3	18.2 R	106
2003 PQ ₉	2003 08 22.90006	22 31 27.41	-07 47 03.8	17.8 R	213	2003 PT ₁₁	2003 08 23.87269	20 35 37.93	+07 08 45.4	18.3 R	106
2003 PQ ₉	2003 08 22.90274	22 31 27.41	-07 47 04.5	18.0 R	213	2003 PT ₁₁	2003 08 23.87859	20 35 37.83	+07 08 50.6	18.7 R	106
2003 PQ ₉	2003 08 22.90545	22 31 27.36	-07 47 09.9	18.6 R	J95	2003 PT ₁₁	2003 08 24.90196	20 35 13.82	+07 23 30.2	18.4 R	106
2003 PQ ₉	2003 08 22.90825	22 31 27.15	-07 47 12.1	17.4 R	118	2003 PT ₁₁	2003 08 24.91478	20 35 13.49	+07 23 41.2	18.3 R	106
2003 PQ ₉	2003 08 22.90945	22 31 27.30	-07 47 13.3	18.6 R	J95	2003 PV ₁₁	1997 07 01.25005	16 15 37.70	+07 56 11.6	18.7 V	691
2003 PQ ₉	2003 08 22.91068	22 31 27.13	-07 47 14.0	16.9 R	113	2003 PV ₁₁	1997 07 01.27233	16 15 37.00	+07 56 12.8	19.6 V	691
2003 PQ ₉	2003 08 22.91220	22 31 27.12	-07 47 14.8	17.4 R	118	2003 PV ₁₁	1997 07 01.29480	16 15 36.33	+07 56 12.7	19.5 V	691
2003 PQ ₉	2003 08 22.91284	22 31 27.14	-07 47 16.2	17.0 R	113	2003 PV ₁₁	1997 07 08.25424	16 13 00.00	+07 56 25.3	21.4 V	691
2003 PQ ₉	2003 08 22.91334	22 31 27.11	-07 47 16.3	17.4 R	118	2003 PV ₁₁	1997 07 08.27616	16 12 59.55	+07 56 27.6	20.0 V	691
2003 PQ ₉	2003 08 22.91395	22 31 27.30	-07 47 17.4	18.4 R	J95	2003 PV ₁₁	1997 07 08.29776	16 12 59.10	+07 56 29.5	19.4 V	691
2003 PQ ₉	2003 08 22.91498	22 31 27.12	-07 47 18.1	17.0 R	113	2003 PV ₁₁	1997 07 09.89768	16 12 32.38	+07 57 25.8	21.3 V	910
2003 PQ ₉	2003 08 22.91747	22 31 27.06	-07 47 19.5	17.6 R	118	2003 PV ₁₁	1997 07 09.91772	16 12 32.05	+07 57 26.3	21.3 V	910
2003 PQ ₉	2003 08 22.91797	22 31 26.82	-07 48 10.4	18.3 R	J87	2003 PV ₁₁	1997 07 09.93807	16 12 31.65	+07 57 27.5	21.1 V	910
2003 PQ ₉	2003 08 22.97589	22 31 26.78	-07 48 14.3	17.8 R	J87	2003 PV ₁₁	1998 08 27.38572	23 39 50.38	+08 22 45.8	19.8	704
2003 PQ ₉	2003 08 22.97961	22 31 26.68	-07 48 18.5	18.3 R	J87	2003 PV ₁₁	1998 08 27.40324	23 39 49.91	+08 22 43.1	20.1	704
2003 PQ ₉	2003 08 22.98909	22 31 26.42	-07 48 27.1	17.8 R	106	2003 PV ₁₁	1998 08 27.42068	23 39 49.28	+08 22 37.0	20.1	704
2003 PQ ₉	2003 08 22.99865	22 31 26.34	-07 48 36.2	17.5 R	106	2003 PV ₁₁	1998 08 27.43813	23 39 48.69	+08 22 28.1	20.2	704
2003 PQ ₉	2003 08 23.00905	22 31 26.24	-07 48 45.8	17.3 R	106	2003 PV ₁₁	1998 08 27.45563	23 39 47.69	+08 22 22.1	20.2	704
2003 PQ ₉	2003 08 23.01913	22 31 26.16	-07 48 55.1	17.4 R	106	2003 PV ₁₁	1998 09 16.19157	23 27 12.65	+06 02 27.3	18.4 R	699
2003 PQ ₉	2003 08 23.12009	22 31 25.93	-07 50 14.7	19.1 R	859	2003 PV ₁₁	1998 09 16.21641	23 27 11.62	+06 02 14.6		699
2003 PQ ₉	2003 08 23.13030	22 31 25.75	-07 50 24.4	18.9 R	859	2003 PV ₁₁	1998 09 16.24125	23 27 10.57	+06 02 02.6		699
2003 PQ ₉	2003 08 23.13733	22 31 25.77	-07 50 30.9	19.0 R	859	2003 PV ₁₁	2002 02 12.50898	14 49 14.93	+15 29 15.5	21.4 V	691
2003 PQ ₉	2003 08 23.28243	22 31 25.09	-07 52 59.4	17.8	704	2003 PV ₁₁	2002 02 12.53099	14 49 15.67	+15 29 15.1	21.2 V	691
2003 PQ ₉	2003 08 23.29541	22 31 24.94	-07 53 11.3	17.9	704	2003 PV ₁₁	2002 02				

2003 PA ₁₂	2003 08 25.24915	20 12 36.10	-19 51 19.8	19.2	704	2003 QA	2003 08 24.91479	20 57 25.90	+27 29 27.2	17.8 R	J95
2003 PA ₁₂	2003 08 25.26155	20 12 35.88	-19 51 16.1	19.1	704	2003 QA	2003 08 24.91904	20 57 26.03	+27 29 09.4	17.5 R	J95
2003 PA ₁₂	2003 08 28.36427	20 12 15.82	-19 36 56.8	19.7	608	2003 QA	2003 08 24.92360	20 57 26.17	+27 28 49.9	17.9 R	J95
2003 PA ₁₂	2003 08 28.37469	20 12 15.65	-19 36 54.4	20.7	608	2003 QA	2003 08 25.86670	20 58 03.34	+26 23 12.3	18.1 R	046
2003 PA ₁₂	2003 08 28.38512	20 12 15.67	-19 36 50.3	19.2	608	2003 QA	2003 08 25.86752	20 58 03.36	+26 23 09.0		046
2003 PB ₁₂	2003 08 20.94757	21 38 27.00	-06 52 08.9		621	2003 QA	2003 08 25.86834	20 58 03.39	+26 23 05.9		046
2003 PB ₁₂	2003 08 20.95145	21 38 26.78	-06 52 09.9	19.2 R	621	2003 QA	2003 08 25.86984	20 58 03.44	+26 22 59.8		046
2003 PB ₁₂	2003 08 20.95534	21 38 26.62	-06 52 10.1		621	2003 QA	2003 08 25.87150	20 58 03.48	+26 22 52.9	18.1 R	046
2003 PB ₁₂	2003 08 23.98003	21 35 53.48	-06 59 56.1		621	2003 QA	2003 08 26.27027	20 58 17.74	+25 55 57.1	17.5 R	785
2003 PB ₁₂	2003 08 23.98392	21 35 53.34	-06 59 56.4	19.2 R	621	2003 QA	2003 08 26.28404	20 58 18.21	+25 55 00.5	17.8 R	785
2003 PB ₁₂	2003 08 23.98781	21 35 53.11	-06 59 57.3		621	2003 QA	2003 08 26.29271	20 58 18.36	+25 54 30.0	17.6 R	785
2003 PE ₁₂	2003 08 24.91575	21 04 26.67	-16 45 01.2	18.9 R	941	2003 QA	2003 08 26.81478	20 58 40.16	+25 19 57.5		046
2003 PE ₁₂	2003 08 24.91759	21 04 26.59	-16 45 02.4	18.9 R	941	2003 QA	2003 08 26.81729	20 58 40.30	+25 19 46.8		046
2003 PE ₁₂	2003 08 24.91944	21 04 26.51	-16 45 03.6	18.9 R	941	2003 QA	2003 08 26.86202	20 58 41.99	+25 16 56.0	18.1 R	620
2003 PE ₁₂	2003 08 24.92496	21 04 26.24	-16 45 07.2	18.8 R	941	2003 QA	2003 08 26.86638	20 58 42.15	+25 16 39.1	17.4 R	620
2003 PE ₁₂	2003 08 24.92680	21 04 26.14	-16 45 08.4	18.9 R	941	2003 QA	2003 08 26.87074	20 58 42.25	+25 16 22.2	17.9 R	620
2003 PE ₁₂	2003 08 24.93048	21 04 25.97	-16 45 10.5	18.9 R	941	2003 QA	2003 08 27.87569	20 59 20.40	+24 12 20.0	17.6 R	941
2003 PE ₁₂	2003 08 25.21449	21 04 14.58	-16 48 32.8	18.7	704	2003 QA	2003 08 27.87657	20 59 20.42	+24 12 17.0	17.6 R	941
2003 PE ₁₂	2003 08 25.22677	21 04 14.01	-16 48 41.7	18.9	704	2003 QA	2003 08 27.87920	20 59 20.50	+24 12 07.6	17.6 R	941
2003 PE ₁₂	2003 08 25.24001	21 04 13.42	-16 48 51.4	18.6	704	2003 QA	2003 08 27.88008	20 59 20.53	+24 12 05.0	17.6 R	941
2003 PE ₁₂	2003 08 25.25303	21 04 12.90	-16 48 59.9	18.8	704	2003 QA	2003 08 27.96171	20 59 22.80	+24 07 00.0	17.9 R	620
2003 PE ₁₂	2003 08 25.26558	21 04 12.33	-16 49 08.9	19.1	704	2003 QA	2003 08 27.96857	20 59 23.01	+24 06 34.4	17.9 R	620
2003 PF ₁₂	2003 07 29.06164	23 15 14.19	-01 26 09.0		621	2003 QA	2003 08 27.97625	20 59 23.22	+24 06 05.8	17.9 R	620
2003 PF ₁₂	2003 07 29.07331	23 15 13.96	-01 26 13.5	19.7 R	621	2003 QC	2003 08 19.92134	21 56 02.89	-09 07 57.7	18.1 R	163
2003 PF ₁₂	2003 07 29.08498	23 15 13.83	-01 26 16.3		621	2003 QC	2003 08 19.92246	21 56 02.90	-09 07 55.0		163
2003 PG ₁₂	2003 07 24.38170	21 38 39.51	-07 22 36.5	18.4	644	2003 QC	2003 08 19.92348	21 56 02.93	-09 07 52.6		163
2003 PG ₁₂	2003 07 24.40296	21 38 38.68	-07 22 44.2	18.4	644	2003 QC	2003 08 22.87882	21 57 01.90	-07 03 33.5	18.1 R	599
2003 PG ₁₂	2003 07 24.42446	21 38 37.86	-07 22 51.8	18.4	644	2003 QC	2003 08 22.88924	21 57 02.00	-07 03 06.3	18.1 R	599
2003 PG ₁₂	* 2003 08 05.27585	21 30 10.80	-08 49 19.7	19.3	704	2003 QC	2003 08 22.89970	21 57 02.11	-07 02 39.3	18.2 R	599
2003 PG ₁₂	2003 08 05.28750	21 30 10.31	-08 49 26.9	19.6	704	2003 QC	2003 08 22.91009	21 57 02.23	-07 02 12.6	18.2 R	599
2003 PG ₁₂	2003 08 05.29969	21 30 09.73	-08 49 33.0	19.8	704	2003 QC	2003 08 23.05706	21 57 03.92	-06 55 50.3		204
2003 PG ₁₂	2003 08 05.31231	21 30 09.06	-08 49 38.6	19.4	704	2003 QC	2003 08 23.05860	21 57 03.87	-06 55 45.6	18.5 R	204
2003 PG ₁₂	2003 08 05.32335	21 30 08.46	-08 49 45.3	19.8	704	2003 QC	2003 08 23.06014	21 57 03.95	-06 55 41.5		204
2003 PG ₁₂	2003 08 24.26367	21 14 55.01	-11 39 25.1	18.7	704	2003 QC	2003 08 23.06168	21 57 04.00	-06 55 37.5		204
2003 PG ₁₂	2003 08 24.27598	21 14 54.46	-11 39 32.3	18.8	704	2003 QC	2003 08 23.06322	21 57 03.99	-06 55 33.9		204
2003 PG ₁₂	2003 08 24.30164	21 14 53.29	-11 39 45.9	18.9	704	2003 QC	2003 08 23.31067	21 57 09.79	-06 44 40.6	18.4 R	715
2003 PG ₁₂	2003 08 24.31504	21 14 52.64	-11 39 53.8	18.6	704	2003 QC	2003 08 23.31539	21 57 09.80	-06 44 28.2	18.5 R	715
2003 PG ₁₂	2003 08 24.96793	21 14 24.76	-11 45 44.9	19.0 R	941	2003 QC	2003 08 23.32010	21 57 09.86	-06 44 15.6	18.6 R	715
2003 PG ₁₂	2003 08 24.96977	21 14 24.67	-11 45 46.2	19.1 R	941	2003 QC	2003 08 23.32483	21 57 09.89	-06 44 03.2	18.7 R	715
2003 PG ₁₂	2003 08 24.97345	21 14 24.51	-11 45 48.2	19.0 R	941	2003 QC	2003 08 23.32955	21 57 09.90	-06 43 50.6	19.2 R	715
2003 PG ₁₂	2003 08 24.97529	21 14 24.43	-11 45 49.0	19.1 R	941	2003 QC	2003 08 23.86138	21 57 22.68	-06 20 31.0		163
2003 PG ₁₂	2003 08 24.98081	21 14 24.18	-11 45 52.5	19.1 R	941	2003 QC	2003 08 23.86378	21 57 22.76	-06 20 24.2		163
2003 PG ₁₂	2003 08 24.98817	21 14 23.83	-11 45 56.3	19.0 R	941	2003 QC	2003 08 23.86635	21 57 22.95	-06 20 15.9	18.3 R	132
2003 PG ₁₂	2003 08 25.94402	21 13 43.82	-11 54 24.7	18.9 R	941	2003 QC	2003 08 23.86636	21 57 22.75	-06 20 18.6		163
2003 PG ₁₂	2003 08 25.94586	21 13 43.74	-11 54 25.7	18.9 R	941	2003 QC	2003 08 23.87285	21 57 23.04	-06 19 58.7	18.1 R	132
2003 PG ₁₂	2003 08 25.94770	21 13 43.67	-11 54 26.7	18.9 R	941	2003 QC	2003 08 23.88006	21 57 23.08	-06 19 39.2	18.3 R	132
2003 PG ₁₂	2003 08 25.94953	21 13 43.59	-11 54 27.6	18.9 R	941	2003 QC	2003 08 23.92616	21 57 23.77	-06 17 37.2	18.6 R	170
2003 PG ₁₂	2003 08 25.95137	21 13 43.50	-11 54 28.7	18.9 R	941	2003 QC	2003 08 23.93041	21 57 23.78	-06 17 24.9	18.2 R	170
2003 PG ₁₂	2003 08 25.95504	21 13 43.32	-11 54 30.6	18.8 R	941	2003 QC	2003 08 23.93090	21 57 23.79	-06 17 23.7	18.2 R	170
2003 PG ₁₂	2003 08 28.02667	21 12 20.05	-12 12 38.2	18.7 R	941	2003 QC	2003 08 23.93463	21 57 23.85	-06 17 14.3	18.7 R	170
2003 PG ₁₂	2003 08 28.02926	21 12 19.92	-12 12 39.4	18.7 R	941	2003 QC	2003 08 24.02141	21 57 24.70	-06 13 22.0	17.5 R	176
2003 PG ₁₂	2003 08 28.03147	21 12 19.82	-12 12 40.6	18.7 R	941	2003 QC	2003 08 24.02306	21 57 24.72	-06 13 17.5	18.0 R	176
2003 PG ₁₂	2003 08 28.03352	21 12 19.72	-12 12 41.7	18.7 R	941	2003 QC	2003 08 24.02466	21 57 24.72	-06 13 13.1	17.8 R	176
2003 PG ₁₂	2003 08 28.03551	21 12 19.61	-12 12 42.6	18.7 R	941	2003 QC	2003 08 24.02631	21 57 24.74	-06 13 08.6	17.7 R	176
2003 PH ₁₂	* 2003 08 11.47801	22 56 59.74	-22 05 31.1	19.2	608	2003 QC	2003 08 24.26569	21 57 30.69	-06 02 27.2	18.7	704
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2003 PH ₁₂	2003 08 26.31496	22 29 47.62	-17 29 21.3	18.5	704	2003 QC	2003 08 24.30370	21 57 31.03	-06 00 45.5	19.2	704
2003 PH ₁₂	2003 08 26.32757	22 29 46.09	-17 29 05.5	18.5	704	2003 QC	2003 08 24.31714	21 57 31.13	-06 00 09.9	19.3	704
2003 PH ₁₂	2003 08 26.34042	22 29 44.54	-17 28 50.2	18.3	704	2003 QC	2003 08 25.26638	21 57 52.86	-05 17 21.4	18.5	704
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2003 QA	2003 08 22.81258	20 56 00.02	+30 06 28.6	16.8	461	2003 QC	2003 08 25.99033	21 58 09.25	-04 44 16.6	18.3 R	941
2003 QA	2003 08 22.82256	20 56 00.36	+30 05 42.1	17.8	461	2003 QC	2003 08 2				

2003 QG	2003 08 22.88396	21 56 11.41	-10 37 50.4	18.8 R	599	2003 QW	2003 08 22.89970	21 57 29.80	-07 36 01.8	19.3 R	599
2003 QG	2003 08 22.90486	21 56 10.41	-10 37 59.1	19.2 R	599	2003 QW	2003 08 22.91009	21 57 29.23	-07 36 04.0	19.0 R	599
2003 QH	2003 07 24.43865	22 20 14.33	-10 06 56.6	19.2	644	2003 QW	2003 08 27.89400	21 53 04.66	-07 53 06.5	19.8 R	106
2003 QH	2003 07 24.46419	22 20 13.46	-10 06 53.3	19.6	644	2003 QW	2003 08 27.90281	21 53 04.16	-07 53 39.0	19.4 R	106
2003 QH	2003 07 24.48825	22 20 12.67	-10 06 50.7	19.7	644	2003 QW	2003 08 27.91166	21 53 03.70	-07 53 41.4	19.3 R	106
2003 QH	2003 08 01.55895	22 15 08.06	-09 56 01.4	20.5	608	2003 QX	2003 08 23.96695	21 18 20.48	-13 45 21.2	19.1 R	941
2003 QH	2003 08 01.56939	22 15 07.55	-09 56 00.7	20.1	608	2003 QX	2003 08 23.96878	21 18 20.40	-13 45 21.8	19.1 R	941
2003 QH	2003 08 01.57996	22 15 07.05	-09 56 00.0	20.5	608	2003 QX	2003 08 23.97062	21 18 20.31	-13 45 22.9	19.1 R	941
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2003 QH	2003 08 22.89312	21 55 16.57	-09 56 52.5	18.2 R	599	2003 QX	2003 08 23.97612	21 18 20.06	-13 45 25.1	19.1 R	941
2003 QH	2003 08 22.90359	21 55 15.93	-09 56 53.0	18.4 R	599	2003 QX	2003 08 25.27894	21 17 31.66	-13 53 57.8	19.5	704
2003 QH	2003 08 22.91405	21 55 15.26	-09 56 53.4	18.2 R	599	2003 QX	2003 08 25.29157	21 17 31.09	-13 54 03.8	19.5	704
2003 QK	2003 08 22.27628	21 58 32.02	-09 59 19.8	19.1	704	2003 QX	2003 08 25.31672	21 17 30.10	-13 54 13.5	19.6	704
2003 QK	2003 08 22.28889	21 58 31.37	-09 59 24.4	18.7	704	2003 QY	2003 08 23.89757	21 18 06.37	-13 33 57.9	19.6 R	941
2003 QK	2003 08 22.30149	21 58 30.76	-09 59 28.8	18.7	704	2003 QY	2003 08 23.90400	21 18 06.08	-13 34 00.3	19.7 R	941
2003 QK	2003 08 25.26928	21 56 01.74	-10 16 52.7	19.0	704	2003 QY	2003 08 23.91826	21 18 05.49	-13 34 05.8	19.7 R	941
2003 QK	2003 08 25.29467	21 56 00.34	-10 17 02.3	19.0	704	2003 QY	2003 08 23.92742	21 18 05.03	-13 34 09.5	19.7 R	941
2003 QK	2003 08 25.30716	21 55 59.70	-10 17 05.7	19.1	704	2003 QY	2003 08 23.93292	21 18 04.82	-13 34 11.4	19.7 R	941
2003 QK	2003 08 25.31953	21 55 59.03	-10 17 10.1	19.4	704	2003 QB ₁	2003 08 25.26638	21 56 39.13	-05 29 59.8	18.6	704
2003 QL	2003 08 25.26928	21 55 56.26	-10 17 15.9	18.3	704	2003 QB ₁	2003 08 25.27864	21 56 38.52	-05 30 03.6	19.4	704
2003 QL	2003 08 25.28177	21 55 55.58	-10 17 15.9	19.0	704	2003 QB ₁	2003 08 25.29138	21 56 37.92	-05 30 08.1	19.5	704
2003 QL	2003 08 25.29467	21 55 54.94	-10 17 14.9	18.7	704	2003 QB ₁	2003 08 25.30416	21 56 37.37	-05 30 11.0	19.5	704
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2003 QL	2003 08 25.31953	21 55 53.55	-10 17 14.6	18.5	704	2003 QC ₁	2003 08 22.87623	21 55 07.83	-05 50 59.9	19.1 R	599
2003 QM	2003 08 22.88396	21 57 51.89	-10 17 31.2	18.7 R	599	2003 QC ₁	2003 08 22.88662	21 55 07.06	-05 50 59.6	19.3 R	599
2003 QM	2003 08 22.89444	21 57 51.28	-10 17 32.7	18.6 R	599	2003 QC ₁	2003 08 22.89708	21 55 06.39	-05 50 59.7	19.1 R	599
2003 QM	2003 08 22.90486	21 57 50.63	-10 17 33.9	18.4 R	599	2003 QD ₁	2003 08 22.87882	21 55 14.74	-07 35 23.8	19.0 R	599
2003 QM	2003 08 25.26928	21 55 33.85	-10 22 35.3	18.1	704	2003 QD ₁	2003 08 22.88924	21 55 14.10	-07 35 24.9	18.8 R	599
2003 QM	2003 08 25.28177	21 55 33.13	-10 22 36.6	18.8	704	2003 QD ₁	2003 08 22.89970	21 55 13.52	-07 35 27.1	18.6 R	599
2003 QM	2003 08 25.29467	21 55 32.30	-10 22 38.4	19.3	704	2003 QD ₁	2003 08 22.91009	21 55 12.91	-07 35 28.3	18.7 R	599
2003 QM	2003 08 25.30716	21 55 31.56	-10 22 39.2	18.9	704	2003 QE ₁	2003 08 22.23572	22 20 34.12	-00 17 31.3	19.9	644
2003 QM	2003 08 25.31953	21 55 30.78	-10 22 40.8	19.1	704	2003 QE ₁	2003 08 22.32140	22 20 29.61	-00 18 08.9	19.7	644
2003 QN	2003 08 22.89181	21 55 23.19	-08 37 54.7	18.9 R	599	2003 QE ₁	2003 08 22.38470	22 20 26.28	-00 18 36.7	19.3	644
2003 QN	2003 08 22.90227	21 55 22.76	-08 37 57.4	18.7 R	599	2003 QE ₁	2003 08 24.28028	22 19 57.40	-00 01 45.6	19.4	704
2003 QN	2003 08 22.91269	21 55 22.11	-08 38 00.2	18.9 R	599	2003 QE ₁	2003 08 24.29349	22 19 56.58	-00 01 48.3	19.7	704
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2003 QN	2003 08 25.29458	21 53 23.66	-08 48 34.8	19.4	704	2003 QF ₁	2003 08 24.32034	22 19 55.12	-00 01 50.9	19.4	704
2003 QN	2003 08 25.30707	21 53 23.05	-08 48 38.3	19.4	704	2003 QH ₁	2003 08 24.27220	23 19 59.85	+01 02 42.9	18.9	704
2003 QP	2003 08 26.89388	21 54 49.61	-09 20 45.7	18.6 R	106	2003 QH ₁	2003 08 24.28501	23 19 59.40	+01 02 40.0	19.0	704
2003 QP	2003 08 26.90267	21 54 49.13	-09 20 51.0	18.3 R	106	2003 QH ₁	2003 08 24.29771	23 19 58.97	+01 02 38.4	19.4	704
2003 QP	2003 08 26.91148	21 54 48.72	-09 20 55.6	18.8 R	106	2003 QH ₁	2003 08 24.31115	23 19 58.44	+01 02 36.5	19.0	704
2003 QP	2003 08 27.89308	21 54 02.32	-09 30 13.5	19.9 R	106	2003 QH ₁	2003 08 24.32495	23 19 57.94	+01 02 32.9	19.2	704
2003 QP	2003 08 27.90189	21 54 01.91	-09 30 19.0	20.0 R	106	2003 QH ₁	2003 08 28.25835	23 17 37.37	+00 50 02.4	18.1	704
2003 QP	2003 08 27.91073	21 54 01.47	-09 30 24.5	19.2 R	106	2003 QH ₁	2003 08 28.27113	23 17 36.89	+00 49 59.6	18.3	704
2003 QQ	2003 08 27.89400	21 53 57.49	-08 13 36.8	19.0 R	106	2003 QH ₁	2003 08 28.28666	23 17 36.24	+00 49 56.8	18.4	704
2003 QQ	2003 08 27.90281	21 53 57.05	-08 13 37.9	19.9 R	106	2003 QH ₁	2003 08 28.30021	23 17 35.73	+00 49 54.1	18.3	704
2003 QS	2003 08 24.27811	21 55 35.31	-05 07 58.2	19.2	704	2003 QH ₁	2003 08 28.31287	23 17 35.20	+00 49 51.7	18.4	704
2003 QS	2003 08 24.29109	21 55 34.59	-05 08 02.7	19.3	704	2003 QJ ₁	2003 08 24.27220	23 20 05.85	+00 43 50.0	19.4	704
2003 QS	2003 08 24.31714	21 55 33.24	-05 08 12.0	19.3	704	2003 QJ ₁	2003 08 24.28501	23 20 05.29	+00 43 48.0	19.3	704
2003 QS	2003 08 25.27864	21 54 45.32	-05 13 25.6	18.7	704	2003 QJ ₁	2003 08 24.29771	23 20 04.84	+00 43 44.5	19.5	704
2003 QS	2003 08 25.29138	21 54 44.62	-05 13 30.3	19.0	704	2003 QJ ₁	2003 08 24.31115	23 20 04.18	+00 43 42.9	19.3	704
2003 QS	2003 08 25.30416	21 54 43.97	-05 13 34.5	19.0	704	2003 QJ ₁	2003 08 24.32495	23 20 03.65	+00 43 40.6	19.3	704
2003 QS	2003 08 25.31653	21 54 43.30	-05 13 38.1	19.0	704	2003 QJ ₁	2003 08 28.25835	23 17 25.13	+00 30 11.3	18.6	704
2003 QS	2003 08 28.26394	21 52 18.17	-05 30 08.7	18.6	704	2003 QJ ₁	2003 08 28.27113	23 17 24.52	+00 30 08.4	19.0	704
2003 QS	2003 08 28.27819	21 52 17.37	-05 30 13.1	18.8	704	2003 QJ ₁	2003 08 28.28666	23 17 23.79	+00 30 06.2	18.4	704
2003 QS	2003 08 28.30596	21 52 15.96	-05 30 21.4	19.1	704	2003 QJ ₁	2003 08 28.30021	23 17 23.19	+00 30 02.4	18.6	704
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2003 QT	2003 08 22.88792	21 55 44.54	-06 23 43.4	19.0 R	599	2003 QK ₁	2003 08 24.28501	23 20 27.25	-00 00 10.2	19.9	704
2003 QT	2003 08 22.89840	21 55 44.03	-06 23 48.4	19.1 R	599	2003 QK ₁	2003 08 24.29771	23 20 26.94	-00 00 20.2	19.5	704
2003 QT	2003 08 22.90880	21 55 43.57	-06 23 52.8	18.8 R	599	2003 QK ₁	2003 08 24.31115	23 20 26.51	-00 00 30.2	19.3	704
2003 QV	1998 08 17.35234	22 41 10.61	-02 03 17.8	19.1	704	2003 QK ₁	2003 08 24.32495	23 20 26.02	-00 00 39.1	19.5	704
2003 QV	1998 08 17.37370	22 41 09.71	-02 03 17.6	19.2	704	2003 QK ₁	2003 08 28.25844	23 18 15.93	-00 46 55.9	18.9	704
2003 QV	1998 08 17.39468	22 41 08.79	-02 03 21.9	19.5	704	2003 QK ₁	2003 08 28.27122	23 18 15.41	-00 47 05.6	18.9	704
2003 QV	1998 08 17.41577	22 41 07.59	-02 03 24.4	19.5	704	2003 QK ₁	2003 08 28.28675	23 18 14.87	-00 47 17.0	19.2	704
2003 QV	1998 08 17.43671	22 41 06.23	-02 03 23.8	20.2	704	2003 QK ₁	2003 08 28.30029	23 18 14.42	-00 47 27.2	19.1	704
2003 QV	2001 01 26.37699	10 38 23.85	+03 47 45.7	19.1	704	2003 QK ₁	2003 08 28.31296	23 18 13.90	-00 47 36.0	18.7	704
2003 QV	2001 01 26.39199	10 38 23.34	+03 47 45.4	19.2	704	2003 QM ₁	2003 08 24.27220	23 18 09.19	+00 23 48.6	18.5	704
2003 QV	2001 01 26.40699	10 38 22.83	+03 47 46.2	19.4	704	2003 QM ₁	2003 08 24.28501	23 18 08.53	+00 23 49.5	19.3	704
2003 QV	2001 01 26.42209	10 38 22.27	+03 47 44.6	19.2	704	2003 QM ₁	2003 08 24.29771	23 18 07.82	+00 23 52.0	19.4	704
2003 QV	2001 01 26.43710	10 38 21.71	+03 47 45.3	19.3	704	2003 QM ₁	2003 08 24.31115	23 18 07.09	+00 23 52.5	19.1	704
2003 QV	2001 02 19.20951	10 20 31.32	+04 17 03.7	18.1 R	699	2003 QM ₁	2003 08 24.32495	23 18 06.29	+00 23 53.9	19.5	704
2003 QV	2001 02 19.24848	10 20 29.28	+04 17 09.4		699	2003 QN ₁	2003 08 20.45503	23 21 44.76	-00 02 45.6	18.0	644
2003 QV	2001 02 19.28762	10 20 27.20	+04 17 14.5								

2003 QU ₁	2003 08 24.29780	23 19 51.16	-00 25 52.0	20.0	704	2003 QZ ₂	2003 08 22.31271	22 23 21.84	-05 16 12.2	19.5	644
2003 QU ₁	2003 08 24.31124	23 19 50.55	-00 25 50.6	20.1	704	2003 QZ ₂	2003 08 22.35346	22 23 20.10	-05 16 30.5	19.4	644
2003 QU ₁	2003 08 28.25844	23 16 38.58	-00 20 25.3	19.0	704	2003 QZ ₂	2003 08 22.37591	22 23 19.15	-05 16 40.5	20.1	644
2003 QU ₁	2003 08 28.27122	23 16 37.93	-00 20 25.0	19.0	704	2003 QA ₃	2003 08 22.20966	22 23 06.03	-05 08 26.0	18.9	644
2003 QU ₁	2003 08 28.28675	23 16 37.09	-00 20 23.6	19.2	704	2003 QA ₃	2003 08 22.27557	22 23 02.14	-05 08 41.3	19.1	644
2003 QU ₁	2003 08 28.30029	23 16 36.37	-00 20 21.2	19.5	704	2003 QA ₃	2003 08 22.35346	22 22 57.51	-05 08 59.5	19.2	644
2003 QU ₁	2003 08 28.31296	23 16 35.66	-00 20 21.3	19.0	704	2003 QD ₃	2003 08 22.23032	22 21 07.60	-06 28 37.2	19.3	644
2003 QW ₁	2003 08 25.27545	23 17 38.26	-02 46 33.8	19.0	704	2003 QD ₃	2003 08 22.31271	22 21 04.07	-06 29 06.7	18.4	644
2003 QW ₁	2003 08 25.28837	23 17 37.73	-02 46 37.2	18.8	704	2003 QD ₃	2003 08 22.37591	22 21 01.35	-06 29 28.7	18.7	644
2003 QW ₁	2003 08 25.30102	23 17 37.15	-02 46 39.5	19.5	704	2003 QD ₃	2003 08 24.27974	22 19 43.36	-06 40 43.0	19.4	704
2003 QW ₁	2003 08 25.31336	23 17 36.64	-02 46 43.4	19.4	704	2003 QD ₃	2003 08 24.29295	22 19 42.74	-06 40 49.0	18.9	704
2003 QX ₁	2003 08 22.36931	23 21 13.54	-02 55 13.6	19.4	644	2003 QD ₃	2003 08 24.30622	22 19 42.23	-06 40 52.7	18.9	704
2003 QX ₁	2003 08 22.39304	23 21 12.63	-02 55 19.6	19.6	644	2003 QD ₃	2003 08 24.31974	22 19 41.62	-06 40 57.6	19.3	704
2003 QX ₁	2003 08 22.41468	23 21 11.77	-02 55 25.2	19.6	644	2003 QD ₃	2003 08 26.92213	22 17 54.30	-06 56 40.0	18.4 R	106
2003 QB ₂	2003 08 22.36931	23 21 02.89	-03 07 58.6	19.2	644	2003 QD ₃	2003 08 26.93095	22 17 53.98	-06 56 42.8	18.2 R	106
2003 QB ₂	2003 08 22.39304	23 21 01.97	-03 08 04.1	19.2	644	2003 QD ₃	2003 08 26.93188	22 17 53.90	-06 56 44.0	18.1 R	106
2003 QB ₂	2003 08 22.41468	23 21 01.10	-03 08 09.0	19.4	644	2003 QD ₃	2003 08 26.93976	22 17 53.56	-06 56 47.1	18.3 R	106
2003 QB ₂	2003 08 25.27545	23 19 08.02	-03 19 05.6	19.0	704	2003 QD ₃	2003 08 26.94068	22 17 53.52	-06 56 47.4	18.5 R	106
2003 QB ₂	2003 08 25.30102	23 19 07.01	-03 19 10.9	19.3	704	2003 QD ₃	2003 08 28.25259	22 16 59.61	-07 04 43.7	18.5	704
2003 QB ₂	2003 08 25.31336	23 19 06.42	-03 19 14.3	19.5	704	2003 QD ₃	2003 08 28.26586	22 16 58.96	-07 04 48.9	18.9	704
2003 QB ₂	2003 08 25.32588	23 19 05.91	-03 19 17.3	19.1	704	2003 QD ₃	2003 08 28.29394	22 16 57.77	-07 04 58.5	18.6	704
2003 QC ₂	2003 08 26.27584	23 18 10.81	-04 27 56.2	18.5 R 1	807	2003 QD ₃	2003 08 28.30758	22 16 57.20	-07 05 04.0	18.9	704
2003 QC ₂	2003 08 26.37526	23 18 06.29	-04 28 23.8		807	2003 QE ₃	2003 08 22.23032	22 19 50.24	-06 08 24.3	19.6	644
2003 QJ ₂	2003 08 24.26793	22 18 30.10	-01 11 27.0	19.1	704	2003 QE ₃	2003 08 22.31271	22 20 45.89	-06 08 53.4	19.7	644
2003 QJ ₂	2003 08 24.28028	22 18 29.35	-01 11 28.3	19.3	704	2003 QE ₃	2003 08 22.37591	22 20 42.53	-06 09 15.9	19.3	644
2003 QJ ₂	2003 08 24.29349	22 18 28.60	-01 11 30.9	19.3	704	2003 QH ₃	2003 08 25.27124	22 20 53.28	-06 19 39.6	18.4	704
2003 QJ ₂	2003 08 24.30675	22 18 27.79	-01 11 32.3	19.0	704	2003 QH ₃	2003 08 25.28374	22 20 52.73	-06 19 42.8	19.1	704
2003 QJ ₂	2003 08 28.26621	22 14 48.87	-01 23 10.5	19.5	704	2003 QH ₃	2003 08 25.29658	22 20 52.21	-06 19 46.8	18.9	704
2003 QJ ₂	2003 08 28.28018	22 14 48.02	-01 23 12.6	19.5	704	2003 QH ₃	2003 08 25.30912	22 20 51.53	-06 19 50.1	18.9	704
2003 QJ ₂	2003 08 28.30793	22 14 46.39	-01 23 17.7	19.4	704	2003 QH ₃	2003 08 25.32144	22 20 50.97	-06 19 54.2	18.8	704
2003 QM ₂	2003 08 22.21502	22 21 29.75	-01 53 30.0	18.7	644	2003 QM ₃	2003 08 26.92213	22 17 01.61	-06 48 59.0	19.9 R	106
2003 QM ₂	2003 08 22.23572	22 21 28.63	-01 53 37.0	19.6	644	2003 QM ₃	2003 08 26.93095	22 17 01.07	-06 48 59.4	18.9 R	106
2003 QM ₂	2003 08 22.28593	22 21 25.97	-01 53 56.7	18.9	644	2003 QM ₃	2003 08 26.93976	22 17 00.62	-06 49 00.4	19.3 R	106
2003 QM ₂	2003 08 22.32140	22 21 24.05	-01 54 10.3	18.9	644	2003 QN ₃	2003 08 26.91934	23 47 01.45	+06 32 22.0	18.2 R	246
2003 QM ₂	2003 08 22.35890	22 21 22.03	-01 54 25.1	19.2	644	2003 QN ₃	2003 08 26.92711	23 47 01.21	+06 32 25.0		H 246
2003 QM ₂	2003 08 22.38470	22 21 20.64	-01 54 34.8	19.4	644	2003 QN ₃	2003 08 27.96326	23 46 32.96	+06 34 30.7		246
2003 QM ₂	2003 08 24.26785	22 19 43.98	-02 07 00.7	19.2	704	2003 QN ₃	2003 08 27.96407	23 46 32.89	+06 34 31.1		246
2003 QM ₂	2003 08 24.28019	22 19 43.34	-02 07 06.1	19.5	704	2003 QN ₃	2003 08 27.96494	23 46 32.86	+06 34 30.9		246
2003 QM ₂	2003 08 24.30666	22 19 41.83	-02 07 15.9	18.9	704	2003 QN ₃	2003 08 27.96589	23 46 32.80	+06 34 31.4		246
2003 QM ₂	2003 08 24.32025	22 19 41.15	-02 07 22.0	19.5	704	2003 QN ₃	2003 08 27.96870	23 46 32.78	+06 34 31.9		246
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2003 QN ₂	2003 08 22.28593	22 21 47.53	-01 47 35.0	19.7	644	2003 QP ₃	2003 07 23.32251	22 05 09.38	-20 31 23.1	18.2	704
2003 QN ₂	2003 08 22.35890	22 21 43.98	-01 47 57.7	20.3	644	2003 QP ₃	2003 07 23.33283	22 05 09.14	-20 31 24.0	18.9	704
2003 QO ₂	2003 07 23.46666	22 37 44.58	-01 26 45.7	19.3	644	2003 QP ₃	2003 07 23.34316	22 05 08.81	-20 31 24.8	19.1	704
2003 QO ₂	2003 07 23.47802	22 37 44.34	-01 26 46.3	19.7	644	2003 QP ₃	2003 07 23.35351	22 05 08.50	-20 31 25.6	19.2	704
2003 QO ₂	2003 07 23.48944	22 37 44.08	-01 26 47.1	19.7	644	2003 QP ₃	2003 07 23.36382	22 05 08.21	-20 31 25.0	19.2	704
2003 QO ₂	2003 08 28.26612	22 16 13.66	-03 21 30.3	19.0	704	2003 QP ₃	2003 08 23.23067	21 41 24.09	-20 53 34.9	17.5	704
2003 QO ₂	2003 08 28.28009	22 16 13.03	-03 21 34.3	18.8	704	2003 QP ₃	2003 08 23.24396	21 41 23.33	-20 53 34.0	17.6	704
2003 QO ₂	2003 08 28.29458	22 16 12.33	-03 21 38.0	19.0	704	2003 QP ₃	2003 08 23.25673	21 41 22.56	-20 53 33.7	17.9	704
2003 QO ₂	2003 08 28.30784	22 16 11.75	-03 21 41.9	19.0	704	2003 QP ₃	2003 08 28.42632	21 36 46.19	-20 45 40.2	17.7	608
2003 QP ₂	2003 08 24.26803	22 20 36.83	-02 58 22.7	18.6	704	2003 QP ₃	2003 08 28.43691	21 36 45.59	-20 45 38.5	17.7	608
2003 QP ₂	2003 08 24.28043	22 20 36.22	-02 58 25.5	18.6	704	2003 QP ₃	2003 08 28.44758	21 36 45.03	-20 45 37.4	18.1	608
2003 QP ₂	2003 08 24.29358	22 20 35.64	-02 58 28.8	18.8	704	2003 QQ ₃	2003 08 23.21361	21 43 52.11	-22 03 55.9	18.7	644
2003 QP ₂	2003 08 24.30684	22 20 35.04	-02 58 31.4	18.8	704	2003 QQ ₃	2003 08 23.23505	21 43 50.99	-22 04 04.9	18.6	644
2003 QR ₂	2003 08 22.23032	22 20 27.86	-03 36 09.3	19.8	644	2003 QQ ₃	2003 08 23.25657	21 43 49.84	-22 04 13.8	18.9	644
2003 QR ₂	2003 08 22.31271	22 20 23.75	-03 36 24.5	19.6	644	2003 QR ₃	2003 07 25.31745	22 02 56.28	-15 41 45.8	18.5	704
2003 QR ₂	2003 08 22.37591	22 20 20.59	-03 36 36.3	19.8	644	2003 QR ₃	2003 07 25.32186	22 02 56.19	-15 41 47.6	18.3	644
2003 QT ₂	2003 08 22.20966	22 23 11.63	-03 00 05.9	18.9	644	2003 QR ₃	2003 07 25.32324	22 02 56.17	-15 41 48.5	18.6	644
2003 QT ₂	2003 08 22.27557	22 23 07.72	-03 00 16.4	19.0	644	2003 QR ₃	2003 07 25.32890	22 02 55.91	-15 41 51.3	19.2	704
2003 QT ₂	2003 08 22.35346	22 23 03.05	-03 00 29.0	19.0	644	2003 QR ₃	2003 07 25.33931	22 02 55.59	-15 41 56.8	19.3	704
2003 QT ₂	2003 08 24.26803	22 21 13.12	-03 05 50.0	18.7	704	2003 QR ₃	2003 07 25.35168	22 02 55.28	-15 42 03.5	18.2	644
2003 QT ₂	2003 08 24.28043	22 21 12.41	-03 05 51.8	19.0	704	2003 QR ₃	2003 07 25.35307	22 02 55.22	-15 42 04.2	18.8	644
2003 QT ₂	2003 08 24.29358	22 21 11.65	-03 05 55.1	19.0	704	2003 QR ₃	2003 07 25.39220	22 02 54.00	-15 42 24.6	18.3	644
2003 QT ₂	2003 08 24.30684	22 21 10.83	-03 05 55.9	19.1	704	2003 QR ₃	2003 07 25.39361	22 02 53.95	-15 42 25.3	18.7	644
2003 QT ₂	2003 08 24.32043	22 21 10.00	-03 06 00.0	19.5	704	2003 QR ₃	2003 08 23.21361	21 42 58.93	-20 03 09.2	18.8	644
2003 QU ₂	2003 08 24.27992	22 18 05.92	-03 52 06.4	19.4	704	2003 QR ₃	2003 08 23.23505	21 42 57.95	-20 03 20.1	18.7	644
2003 QU ₂	2003 08 24.29313	22 18 05.15	-03 52 06.0	19.3	704	2003 QR ₃	2003 08 23.25657	21 42 56.91	-20 03 30.7	18.4	644
2003 QU ₂	2003 08 24.30640	22 18 04.20	-03 52 05.8	18.7	704	2003 QR ₃	2003 08 28.42632	21 39 09.70	-20 43 53.8	20.0	608
2003 QU ₂	2003 08 28.52838	22 13 52.09	-03 52 17.3	19.9	608	2003 QR ₃	2003 08 28.43691	21 39 09.22	-20 43 59.0	20.1	608
2003 QU ₂	2003 08 28.53875	22 13 51.45	-03 52 17.6	19.9	608	2003 QR ₃	2003 08 28.44758	21 39 08.74	-2		

2003 QW ₃	2003 08 25.26949	21 54 32.99	-13 15 53.9	17.2	704	2003 QH ₄	2003 08 26.90360	21 58 05.37	-07 58 39.6	18.4 R	106
2003 QW ₃	2003 08 25.28194	21 54 32.57	-13 16 02.9	18.0	704	2003 QH ₄	2003 08 26.91241	21 58 04.87	-07 58 42.0	18.5 R	106
2003 QW ₃	2003 08 25.29485	21 54 32.09	-13 16 11.7	17.9	704	2003 QH ₄	2003 08 28.49123	21 56 41.40	-08 06 42.8	20.0	608
2003 QW ₃	2003 08 25.30734	21 54 31.65	-13 16 20.5	18.3	704	2003 QH ₄	2003 08 28.50209	21 56 40.79	-08 06 46.0	20.0	608
2003 QW ₃	2003 08 25.31970	21 54 31.20	-13 16 28.9	18.1	704	2003 QH ₄	2003 08 28.51286	21 56 40.19	-08 06 49.0	20.2	608
2003 QW ₃	2003 08 26.07351	21 54 06.69	-13 25 16.2	16.5 R	1 807	2003 QJ ₄	2003 08 24.26633	22 00 17.42	-08 22 44.9	18.6	704
2003 QW ₃	2003 08 26.16508	21 54 03.42	-13 26 21.1		1 807	2003 QJ ₄	2003 08 24.27874	22 00 16.80	-08 22 47.7	18.7	704
2003 QX ₃	2003 08 22.25367	21 55 14.12	-12 26 23.1	18.1	644	2003 QJ ₄	2003 08 24.29177	22 00 16.14	-08 22 50.2	18.8	704
2003 QX ₃	2003 08 22.28209	21 55 12.51	-12 26 30.6	18.0	644	2003 QJ ₄	2003 08 24.30521	22 00 15.41	-08 22 52.4	19.0	704
2003 QX ₃	2003 08 22.32797	21 55 09.93	-12 26 42.5	17.9	644	2003 QJ ₄	2003 08 24.31874	22 00 14.65	-08 22 56.1	18.8	704
2003 QX ₃	2003 08 25.26883	21 52 32.46	-12 39 22.5	19.0	704	2003 QJ ₄	2003 08 26.89388	21 58 04.54	-08 32 33.9	18.4 R	106
2003 QX ₃	2003 08 25.29420	21 52 31.09	-12 39 32.0	19.0	704	2003 QJ ₄	2003 08 26.90267	21 58 04.15	-08 32 34.0	18.3 R	106
2003 QX ₃	2003 08 25.30662	21 52 30.39	-12 39 34.4	19.3	704	2003 QJ ₄	2003 08 26.91148	21 58 03.54	-08 32 38.8	18.5 R	106
2003 QX ₃	2003 08 25.31906	21 52 29.68	-12 39 37.8	19.4	704	2003 QJ ₄	2003 08 27.89771	21 57 14.05	-08 36 21.5	19.0 R	106
2003 QY ₃	2003 08 25.26949	21 53 33.33	-12 27 46.5	18.2	704	2003 QJ ₄	2003 08 27.90653	21 57 13.59	-08 36 23.6	18.9 R	106
2003 QY ₃	2003 08 25.28194	21 53 32.71	-12 27 51.6	18.7	704	2003 QJ ₄	2003 08 27.91537	21 57 13.17	-08 36 26.1	19.4 R	106
2003 QY ₃	2003 08 25.29485	21 53 32.08	-12 27 58.0	18.9	704	2003 QL ₄	2003 08 22.25367	22 00 18.41	-11 15 05.6	18.5	644
2003 QY ₃	2003 08 25.30734	21 53 31.47	-12 28 03.5	18.9	704	2003 QL ₄	2003 08 22.28209	22 00 17.24	-11 15 18.5	18.2	644
2003 QY ₃	2003 08 25.31970	21 53 30.89	-12 28 09.4	18.7	704	2003 QL ₄	2003 08 22.32797	22 00 15.31	-11 15 38.9	18.3	644
2003 QY ₃	2003 08 26.06972	21 52 57.98	-12 33 47.1	17.3 R	1 807	2003 QL ₄	2003 08 25.26937	21 58 20.28	-11 37 18.8	19.1	704
2003 QY ₃	2003 08 26.16103	21 52 53.57	-12 34 29.7		1 807	2003 QL ₄	2003 08 25.28186	21 58 19.73	-11 37 22.8	19.2	704
2003 QZ ₃	2003 08 25.26910	21 49 06.13	-10 51 06.1	18.6	704	2003 QL ₄	2003 08 25.30725	21 58 18.71	-11 37 35.0	19.4	704
2003 QZ ₃	2003 08 25.28159	21 49 05.39	-10 51 11.7	18.8	704	2003 QL ₄	2003 08 25.31962	21 58 18.17	-11 37 40.1	19.7	704
2003 QZ ₃	2003 08 25.29449	21 49 04.70	-10 51 15.9	19.2	704	2003 QM ₄	2003 08 25.26949	21 57 33.71	-12 51 25.8	18.5	704
2003 QZ ₃	2003 08 25.30698	21 49 04.03	-10 51 20.8	19.1	704	2003 QM ₄	2003 08 25.28194	21 57 33.01	-12 51 28.8	18.9	704
2003 QZ ₃	2003 08 25.31933	21 49 03.25	-10 51 26.1	19.0	704	2003 QM ₄	2003 08 25.29485	21 57 32.24	-12 51 32.0	18.8	704
2003 QZ ₃	2003 08 28.45891	21 46 14.16	-11 12 15.1	20.0	608	2003 QM ₄	2003 08 25.30734	21 57 31.54	-12 51 35.3	19.1	704
2003 QZ ₃	2003 08 28.46970	21 46 13.59	-11 12 18.9	20.3	608	2003 QM ₄	2003 08 25.31970	21 57 30.86	-12 51 38.4	19.0	704
2003 QZ ₃	2003 08 28.48079	21 46 12.95	-11 12 23.2	20.0	608	2003 QN ₄	2003 08 22.25367	22 01 06.74	-14 05 53.9	18.9	644
2003 QA ₄	2003 08 25.29458	21 50 22.66	-09 10 13.0	19.4	704	2003 QN ₄	2003 08 22.28209	22 01 05.44	-14 06 17.2	18.6	644
2003 QA ₄	2003 08 25.30707	21 50 21.94	-09 10 14.7	19.3	704	2003 QN ₄	2003 08 22.32797	22 01 03.36	-14 06 54.5	18.5	644
2003 QA ₄	2003 08 25.31942	21 50 21.24	-09 10 15.9	19.5	704	2003 QQ ₄	2003 08 22.87750	21 54 57.74	-06 24 36.5	18.5 R	599
2003 QB ₄	2003 08 24.26551	21 50 53.16	-05 55 26.2	18.5	704	2003 QQ ₄	2003 08 22.88792	21 54 57.19	-06 24 41.7	18.6 R	599
2003 QB ₄	2003 08 24.27793	21 50 52.41	-05 55 25.5	19.1	704	2003 QQ ₄	2003 08 22.89840	21 54 56.64	-06 24 47.0	18.4 R	599
2003 QB ₄	2003 08 24.29091	21 50 51.59	-05 55 24.2	19.0	704	2003 QQ ₄	2003 08 22.90880	21 54 56.07	-06 24 52.2	18.9 R	599
2003 QB ₄	2003 08 24.30352	21 50 50.88	-05 55 25.4	18.9	704	2003 QQ ₄	2003 08 24.27802	21 53 46.44	-06 36 31.1	19.4	704
2003 QB ₄	2003 08 24.31696	21 50 50.00	-05 55 25.3	19.1	704	2003 QQ ₄	2003 08 24.29100	21 53 45.72	-06 36 37.0	19.2	704
2003 QB ₄	2003 08 28.26375	21 47 13.88	-05 56 27.3	18.6	704	2003 QQ ₄	2003 08 24.30361	21 53 44.96	-06 36 43.1	19.4	704
2003 QB ₄	2003 08 28.27801	21 47 13.09	-05 56 27.6	18.8	704	2003 QQ ₄	2003 08 24.31705	21 53 44.36	-06 36 50.6	19.3	704
2003 QB ₄	2003 08 28.30577	21 47 11.47	-05 56 27.9	19.1	704	2003 QR ₄	2003 08 22.21502	22 22 03.07	-00 34 49.6	20.1	644
2003 QB ₄	2003 08 28.46053	21 47 03.38	-05 56 29.1	20.4	608	2003 QR ₄	2003 08 22.28593	22 21 58.92	-00 35 06.7	19.2	644
2003 QB ₄	2003 08 28.47132	21 47 02.75	-05 56 29.6	20.1	608	2003 QR ₄	2003 08 22.35890	22 21 54.60	-00 35 24.2	20.1	644
2003 QB ₄	2003 08 28.48237	21 47 02.11	-05 56 30.0	20.7	608	2003 QT ₄	2003 08 22.20966	22 23 15.13	-02 13 31.9	20.3	644
2003 QC ₄	2003 08 18.34201	21 58 58.96	-05 52 29.7	20.3	608	2003 QT ₄	2003 08 22.27557	22 23 11.56	-02 13 35.8	20.1	644
2003 QC ₄	2003 08 18.35326	21 58 58.42	-05 52 33.3	20.6	608	2003 QT ₄	2003 08 22.35346	22 23 07.29	-02 13 40.7	20.1	644
2003 QC ₄	2003 08 18.36490	21 58 57.85	-05 52 34.6	20.2	608	2003 QU ₄	2003 08 25.26170	22 13 02.99	+02 09 29.0	18.6	704
2003 QC ₄	2003 08 22.87750	21 55 31.78	-06 08 49.4	18.3 R	599	2003 QU ₄	2003 08 25.27383	22 13 02.41	+02 09 24.7	18.7	704
2003 QC ₄	2003 08 22.88792	21 55 31.27	-06 08 51.8	18.5 R	599	2003 QU ₄	2003 08 25.28605	22 13 01.60	+02 09 20.1	19.0	704
2003 QC ₄	2003 08 22.89840	21 55 30.78	-06 08 54.2	18.5 R	599	2003 QU ₄	2003 08 25.29827	22 13 00.93	+02 09 16.4	18.7	704
2003 QC ₄	2003 08 22.90880	21 55 30.29	-06 08 56.2	18.7 R	599	2003 QU ₄	2003 08 25.31027	22 13 00.23	+02 09 14.4	18.9	704
2003 QC ₄	2003 08 28.26384	21 51 33.39	-06 30 05.1	19.6	704	2003 QW ₄	2003 08 23.38066	00 49 19.82	+40 57 50.8	18.4	704
2003 QC ₄	2003 08 28.27810	21 51 32.70	-06 30 08.9	19.0	704	2003 QW ₄	2003 08 23.39352	00 49 19.47	+40 58 04.5	19.1	704
2003 QC ₄	2003 08 28.30586	21 51 31.45	-06 30 15.7	19.3	704	2003 QW ₄	2003 08 23.40614	00 49 19.24	+40 58 15.7	18.9	704
2003 QD ₄	2003 08 22.87750	21 56 44.62	-06 37 07.9	18.9 R	599	2003 QW ₄	2003 08 23.41869	00 49 19.07	+40 58 29.3	18.9	704
2003 QD ₄	2003 08 22.88792	21 56 44.09	-06 37 13.3	19.4 R	599	2003 QW ₄	2003 08 23.43091	00 49 18.81	+40 58 42.1	19.4	704
2003 QD ₄	2003 08 22.89840	21 56 43.65	-06 37 18.4	19.0 R	599	2003 QA ₅	2003 08 22.93052	22 26 34.66	-06 37 08.7	18.5 R	599
2003 QD ₄	2003 08 22.90880	21 56 43.19	-06 37 24.0	19.1 R	599	2003 QA ₅	2003 08 22.94191	22 26 34.05	-06 37 11.3	18.9 R	599
2003 QE ₄	2003 08 22.87882	21 57 22.49	-07 01 22.2	18.6 R	599	2003 QA ₅	2003 08 22.96740	22 26 32.42	-06 37 15.7	18.7 R	599
2003 QE ₄	2003 08 22.88924	21 57 22.01	-07 01 26.4	18.5 R	599	2003 QA ₅	2003 08 25.27124	22 24 20.00	-06 44 23.7	19.2	704
2003 QE ₄	2003 08 22.89970	21 57 21.52	-07 01 30.9	18.6 R	599	2003 QA ₅	2003 08 25.30912	22 24 17.66	-06 44 31.5	19.0	704
2003 QE ₄	2003 08 22.91009	21 57 21.03	-07 01 35.1	18.4 R	599	2003 QA ₅	2003 08 25.32144	22 24 16.90	-06 44 33.0	19.6	704
2003 QE ₄	2003 08 24.26614	21 56 19.81	-07 11 10.3	18.8	704	2003 QA ₅	2003 08 27.93164	22 21 45.78	-06 52 52.5	19.0 R	106
2003 QE ₄	2003 08 24.27856	21 56 19.16	-07 11 16.5	19.1	704	2003 QA ₅	2003 08 27.94457	22 21 45.09	-06 52 55.7	18.9 R	106
2003 QE ₄	2003 08 24.29159	21 56 18.58	-07 11 21.8	18.7	704	2003 QA ₅	2003 08 27.95706	22 21 44.36	-06 52 58.5	19.2 R	106
2003 QE ₄	2003 08 24.30503	21 56 17.99	-07 11 27.2	18.9	704	2003 QB ₅	2003 08 22.94041	22 26 52.91	-06 17 45.2	18.7 R	599
2003 QE ₄	2003 08 24.31855	21 56 17.26	-07 11 32.7	19.0	704	2003 QB ₅	2003 08 22.95179	22 26 52.33	-06 17 48.2	18.6 R	599
2003 QE ₄	2003 08 26.89480	21 54 22.34	-07 30 05.2	18.6 R	106	2003 QB ₅	2003 08 22.96591	22 26 51.59	-06 17 52.6	18.7 R	599
2003 QE ₄	2003 08 26.90360	21 54 21.81	-07 30 07.8	18.3 R	106	2003 QB ₅	2003 08 26.92769	22 23 30.84	-06 38 01.3	18.8 R	106
2003 QE ₄	2003 08 26.91241	21 54 21.53	-07 30 13.3	18.7 R	106	2003 QB ₅	2003 08 26.93652	22 23 30.39	-06 38 03.8	19.1 R	106
2003 QE ₄	2003 08 27.89400	21 53 38.19	-07 37 20.7	19.2 R	106	2003 QB ₅					

2003 QH ₅	2003 08 21.81545	18 27 34.27	+30 06 56.7	461	2003 QQ ₅	2003 08 24.32092	22 26 06.69	-02 03 26.9	17.7	704	
2003 QH ₅	2003 08 21.81822	18 27 34.82	+30 06 58.9	461	2003 QQ ₅	2003 08 25.04159	22 25 53.38	-02 17 15.8	17.4 R	106	
2003 QH ₅	2003 08 23.04421	18 31 45.10	+30 22 43.5	204	2003 QQ ₅	2003 08 25.05997	22 25 53.01	-02 17 37.2	17.3 R	106	
2003 QH ₅	2003 08 23.04575	18 31 45.39	+30 22 44.8	18.7 R	204	2003 QQ ₅	2003 08 28.25326	22 24 54.68	-03 19 23.0	17.5	704
2003 QH ₅	2003 08 23.04729	18 31 45.65	+30 22 45.5	18.8 R	204	2003 QQ ₅	2003 08 28.26651	22 24 54.40	-03 19 38.1	17.8	704
2003 QH ₅	2003 08 23.04883	18 31 45.97	+30 22 46.9	18.3 R	204	2003 QQ ₅	2003 08 28.28053	22 24 54.05	-03 19 54.8	17.8	704
2003 QH ₅	2003 08 23.05037	18 31 46.31	+30 22 47.3	18.6 R	204	2003 QQ ₅	2003 08 28.29547	22 24 53.63	-03 20 12.6	18.1	704
2003 QH ₅	2003 08 23.14555	18 32 07.85	+30 24 19.1	19.0	704	2003 QQ ₅	2003 08 28.30829	22 24 53.36	-03 20 27.2	17.9	704
2003 QH ₅	2003 08 23.16060	18 32 10.69	+30 24 29.5	19.2	704	2003 QS ₅	2003 08 22.06881	23 41 44.27	+01 12 46.2	19.3 R	097
2003 QH ₅	2003 08 23.17504	18 32 13.32	+30 24 39.3	18.9	704	2003 QS ₅	2003 08 22.09311	23 41 43.49	+01 12 48.0	19.6 R	097
2003 QH ₅	2003 08 23.18827	18 32 15.65	+30 24 48.5	18.7	704	2003 QS ₅	2003 08 24.28665	23 40 33.13	+01 15 08.7	19.4	704
2003 QH ₅	2003 08 23.25829	18 32 29.08	+30 25 35.0	670	2003 QS ₅	2003 08 24.29951	23 40 32.55	+01 15 10.1	19.6	704	
2003 QH ₅	2003 08 23.25829	18 32 28.39	+30 25 33.6	19.6 R	715	2003 QS ₅	2003 08 24.31290	23 40 32.20	+01 15 10.5	19.2	704
2003 QH ₅	2003 08 23.26183	18 32 29.08	+30 25 36.1	18.7 R	715	2003 QS ₅	2003 08 24.32667	23 40 31.63	+01 15 10.3	19.5	704
2003 QH ₅	2003 08 23.26655	18 32 29.96	+30 25 38.4	18.8 R	715	2003 QS ₅	2003 08 25.32899	23 39 56.51	+01 16 01.0	19.2	704
2003 QH ₅	2003 08 23.30115	18 32 36.89	+30 26 00.5	670	2003 QS ₅	2003 08 25.34205	23 39 55.95	+01 16 01.7	19.3	704	
2003 QH ₅	2003 08 23.84740	18 34 26.32	+30 32 01.7	18.6 R	132	2003 QS ₅	2003 08 25.35453	23 39 55.41	+01 16 02.5	19.3	704
2003 QH ₅	2003 08 23.84812	18 34 26.46	+30 32 02.1	18.6 R	132	2003 QS ₅	2003 08 25.36720	23 39 54.96	+01 16 03.3	19.3	704
2003 QH ₅	2003 08 23.85814	18 34 28.16	+30 32 08.8	587	2003 QS ₅	2003 08 25.38006	23 39 54.45	+01 16 03.7	19.2	704	
2003 QH ₅	2003 08 23.85894	18 34 28.42	+30 32 09.1	18.1 R	132	2003 QS ₅	2003 08 28.25988	23 38 05.18	+01 17 26.6	18.8	704
2003 QH ₅	2003 08 23.86065	18 34 28.61	+30 32 09.4	587	2003 QS ₅	2003 08 28.27258	23 38 04.60	+01 17 26.5	18.7	704	
2003 QH ₅	2003 08 23.94212	18 34 43.44	+30 32 54.2	163	2003 QS ₅	2003 08 28.28810	23 38 03.97	+01 17 27.0	18.9	704	
2003 QH ₅	2003 08 23.94358	18 34 43.86	+30 32 55.1	163	2003 QS ₅	2003 08 28.30171	23 38 03.37	+01 17 27.3	18.7	704	
2003 QH ₅	2003 08 23.94505	18 34 44.17	+30 32 57.0	163	2003 QS ₅	2003 08 28.31437	23 38 02.85	+01 17 26.9	18.6	704	
2003 QH ₅	2003 08 23.94800	18 34 44.62	+30 32 57.7	163	2003 QU ₅	2003 08 23.34583	22 51 25.75	+39 53 22.2	19.2	704	
2003 QH ₅	2003 08 24.13092	18 35 21.86	+30 35 08.5	18.7	704	2003 QU ₅	2003 08 23.35815	22 51 36.47	+39 56 46.3	19.8	704
2003 QH ₅	2003 08 24.14375	18 35 24.12	+30 35 16.5	19.2	704	2003 QU ₅	2003 08 23.37035	22 51 46.98	+40 00 09.1	19.4	704
2003 QH ₅	2003 08 24.15787	18 35 26.50	+30 35 24.3	19.2	704	2003 QU ₅	2003 08 23.38274	22 51 57.83	+40 03 34.5	19.5	704
2003 QH ₅	2003 08 24.20607	18 35 35.01	+30 35 52.9	19.7 R	448	2003 QU ₅	2003 08 23.39489	22 52 08.59	+40 06 55.1	19.6	704
2003 QH ₅	2003 08 24.23115	18 35 39.34	+30 36 07.1	20.6 R	448	2003 QU ₅	2003 08 23.89477	23 00 56.86	+42 26 11.4	587	
2003 QH ₅	2003 08 24.25314	18 35 43.28	+30 36 18.0	19.4 R	448	2003 QU ₅	2003 08 23.89623	23 00 58.29	+42 26 36.9	587	
2003 QH ₅	2003 08 24.86370	18 37 41.04	+30 41 59.6	19.1 R	395	2003 QU ₅	2003 08 27.96405	00 51 39.46	+59 30 42.9	19.2 R	395
2003 QH ₅	2003 08 24.86851	18 37 41.87	+30 42 02.2	19.3 R	395	2003 QU ₅	2003 08 27.97347	00 52 00.34	+59 32 34.0	18.8 R	395
2003 QH ₅	2003 08 24.87326	18 37 42.71	+30 42 04.6	18.9 R	395	2003 QV ₅	2003 07 08.45522	23 12 42.35	-14 58 25.3	19.2	644
2003 QH ₅	2003 08 25.83552	18 40 40.81	+30 50 13.7	b	118	2003 QV ₅	2003 07 08.46088	23 12 42.51	-14 58 25.3	18.9	644
2003 QH ₅	2003 08 25.84292	18 40 41.95	+30 50 19.9	b	118	2003 QV ₅	2003 07 08.46648	23 12 42.65	-14 58 25.1	18.9	644
2003 QH ₅	2003 08 25.84704	18 40 42.47	+30 50 22.3	b	118	2003 QV ₅	2003 07 08.47215	23 12 42.82	-14 58 25.0	19.0	644
2003 QH ₅	2003 08 25.93126	18 40 57.19	+30 51 05.7	18.1 R	176	2003 QV ₅	2003 07 08.47784	23 12 42.95	-14 58 24.8	18.9	644
2003 QH ₅	2003 08 25.93520	18 40 57.83	+30 51 07.2	18.5 R	176	2003 QV ₅	2003 07 08.48341	23 12 43.13	-14 58 24.6	19.1	644
2003 QH ₅	2003 08 25.93716	18 40 58.14	+30 51 08.0	18.3 R	176	2003 QV ₅	2003 08 23.28952	22 57 43.03	-16 45 36.4	17.9	704
2003 QH ₅	2003 08 25.93958	18 40 58.53	+30 51 08.9	18.5 R	176	2003 QV ₅	2003 08 23.31500	22 57 41.47	-16 45 40.6	18.2	704
2003 QH ₅	2003 08 26.89659	18 43 50.06	+30 57 52.5	118	2003 QV ₅	2003 08 23.32743	22 57 40.68	-16 45 43.6	18.8	704	
2003 QH ₅	2003 08 26.89950	18 43 50.49	+30 57 54.1	19.1 R	118	2003 QV ₅	2003 08 24.25749	22 56 45.15	-16 48 34.9	19.8 R	I 735
2003 QH ₅	2003 08 26.90280	18 43 51.01	+30 57 55.3	118	2003 QV ₅	2003 08 24.26999	22 56 44.41	-16 48 36.0	19.8 R	I 735	
2003 QH ₅	2003 08 27.88447	18 46 42.51	+31 03 47.3	19.9 R	395	2003 QV ₅	2003 08 24.28010	22 56 43.83	-16 48 40.0	19.8 R	735
2003 QH ₅	2003 08 27.89206	18 46 43.77	+31 03 49.8	19.3 R	395	2003 QV ₅	2003 08 27.20809	22 53 45.50	-16 57 02.3	18.4 R	735
2003 QH ₅	2003 08 27.93541	18 46 50.32	+31 04 00.5	d	118	2003 QV ₅	2003 08 27.21902	22 53 44.76	-16 57 04.1	18.5 R	735
2003 QH ₅	2003 08 27.93872	18 46 50.73	+31 04 02.7	d	118	2003 QV ₅	2003 08 27.25898	22 53 42.14	-16 57 10.8	18.0 R	735
2003 QH ₅	2003 08 27.94209	18 46 51.19	+31 04 03.8	d	118	2003 QW ₅	1998 02 28.18889	11 13 49.22	+02 27 52.4	8	809
2003 QH ₅	2003 08 28.93591	18 49 39.19	+31 08 54.4	118	2003 QW ₅	1998 03 02.15424	11 11 45.36	+02 32 44.7	8	809	
2003 QH ₅	2003 08 28.93969	18 49 39.84	+31 08 54.5	19.1 R	118	2003 QW ₅	1998 03 05.97104	11 07 42.42	+02 42 30.8	19.1 V	910
2003 QH ₅	2003 08 28.95192	18 49 41.62	+31 08 57.5	118	2003 QW ₅	1998 03 05.99704	11 07 40.72	+02 42 34.8	19.5 V	910	
2003 QJ ₅	2003 08 23.08328	21 47 06.28	+27 03 09.1	204	2003 QW ₅	1998 03 06.02140	11 07 39.17	+02 42 39.0	19.3 V	910	
2003 QJ ₅	2003 08 23.08481	21 47 06.26	+27 03 06.5	204	2003 QW ₅	2000 12 19.30056	06 52 45.02	+04 07 05.5	18.0	704	
2003 QJ ₅	2003 08 23.08635	21 47 06.05	+27 03 03.0	18.4 R	204	2003 QW ₅	2000 12 19.31667	06 52 43.74	+04 07 04.7	18.0	704
2003 QK ₅	2003 08 23.93956	22 37 50.86	-16 11 08.1	17.9 R	132	2003 QW ₅	2000 12 19.33295	06 52 42.38	+04 07 04.8	18.0	704
2003 QK ₅	2003 08 23.94961	22 37 51.73	-16 12 33.1	18.1 R	132	2003 QW ₅	2000 12 19.34831	06 52 41.05	+04 07 05.5	18.1	704
2003 QK ₅	2003 08 23.95851	22 37 52.50	-16 13 47.6	18.0 R	132	2003 QW ₅	2000 12 19.36480	06 52 39.66	+04 07 05.6	18.0	704
2003 QK ₅	2003 08 24.03638	22 37 59.43	-16 24 31.7	17.8 R	176	2003 QW ₅	2002 04 09.31787	12 54 21.06	-18 45 28.0	19.7	704
2003 QK ₅	2003 08 24.03731	22 37 59.50	-16 24 39.4	17.9 R	176	2003 QW ₅	2002 04 09.33007	12 54 20.18	-18 45 25.3	19.7	704
2003 QK ₅	2003 08 24.03819	22 37 59.56	-16 24 46.7	17.8 R	176	2003 QW ₅	2002 04 09.34216	12 54 19.42	-18 45 22.8	19.7	704
2003 QK ₅	2003 08 24.03943	22 37 59.64	-16 24 56.9	18.1 R	176	2003 QW ₅	2002 04 09.35424	12 54 18.59	-18 45 19.8	19.9	704
2003 QK ₅	2003 08 25.01204	22 39 45.20	-18 36 27.8	19.0 R	170	2003 QW ₅	2003 07 01.39183	22 54 15.50	-14 18 01.5	19.1	704
2003 QK ₅	2003 08 25.01318	22 39 45.32	-18 36 36.8	18.9 R	170	2003 QW ₅	2003 07 01.40191	22 54 15.81	-14 17 58.0	19.4	704
2003 QK ₅	2003 08 25.01518	22 39 45.45	-18 36 52.8	19.0 R	170	2003 QW ₅	2003 07 01.42227	22 54 16.26	-14 17 51.2	18.7	704
2003 QL ₅	2003 08 26.34589	23 21 14.83	+37 32 24.2	19.8	704	2003 QW ₅	2003 07 01.52036	22 54 18.85	-14 17 17.9	20.0	608
2003 QL ₅	2003 08 26.35827	23 21 14.59	+37 32 17.7	19.3	704	2003 QW ₅	2003 07 01.53105	22 54 19.12	-14 17 14.6	19.8	608
2003 QL ₅	2003 08 26.37071	23 21 14.29	+37 32 10.2	19.7	704	2003 QW ₅	2003 07 01.54185	22 54 19.40	-14 17 11.0	20.3	608
2003 QN ₅	2003 08 23.31841	22 54 59.97	+32 19 10.2	18.1	704	2003 QW ₅	2003 08 21.95203	22 34 15.86	-11 18 44.6	18	461
2003 QN ₅	2003 08 23.33067	22 54 59.26	+32 19 24.0	18.7	704	2003 QW ₅	2003 08 21.95260	22 34 15.76	-11 18 45.5	461	
2003 QN ₅	2003 08 23.34342	22 54 58.39	+32 19 38.6								

2003 QY ₅	2003 08 25.30371	23 56 17.51	+00 54 29.0	19.1	704	2003 QP ₆	2003 08 25.35745	00 37 22.21	+04 51 23.2	19.5	704
2003 QY ₅	2003 08 25.31612	23 56 17.18	+00 54 27.0	19.5	704	2003 QP ₆	2003 08 25.35753	00 37 22.21	+04 51 22.8	19.5	704
2003 QY ₅	2003 08 25.32848	23 56 16.84	+00 54 23.0	19.7	704	2003 QP ₆	2003 08 25.37044	00 37 21.90	+04 51 24.9	19.7	704
2003 QA ₆	2003 08 22.24869	21 49 47.86	-11 43 24.6	18.2	644	2003 QP ₆	2003 08 25.37053	00 37 21.87	+04 51 26.6	20.2	704
2003 QA ₆	2003 08 22.27172	21 49 46.40	-11 43 22.0	18.1	644	2003 QP ₆	2003 08 25.38352	00 37 21.40	+04 51 27.3	19.7	704
2003 QA ₆	2003 08 22.31488	21 49 43.67	-11 43 16.5	18.0	644	2003 QP ₆	2003 08 25.38361	00 37 21.50	+04 51 26.6	19.8	704
2003 QA ₆	2003 08 25.26830	21 46 45.64	-11 36 58.1	18.8	704	2003 QQ ₆	2003 08 25.33217	00 38 50.61	+04 56 07.6	19.2	704
2003 QA ₆	2003 08 25.28076	21 46 44.77	-11 36 57.0	19.1	704	2003 QQ ₆	2003 08 25.34517	00 38 50.20	+04 56 15.1	19.2	704
2003 QA ₆	2003 08 25.29366	21 46 43.92	-11 36 54.4	19.6	704	2003 QQ ₆	2003 08 25.35763	00 38 49.74	+04 56 20.5	19.2	704
2003 QA ₆	2003 08 25.30608	21 46 43.15	-11 36 53.7	19.2	704	2003 QQ ₆	2003 08 25.37062	00 38 49.26	+04 56 25.7	19.0	704
2003 QB ₆	2003 08 25.26883	21 49 18.29	-13 04 57.2	17.8	704	2003 QQ ₆	2003 08 25.38371	00 38 48.75	+04 56 31.2	19.4	704
2003 QB ₆	2003 08 25.29420	21 49 17.37	-13 05 27.7	18.3	704	2003 QR ₆	2003 08 25.26765	21 31 23.17	-16 46 41.5	17.6	704
2003 QB ₆	2003 08 25.30662	21 49 16.91	-13 05 43.0	18.4	704	2003 QR ₆	2003 08 25.28003	21 31 22.52	-16 46 43.0	17.7	704
2003 QB ₆	2003 08 25.31906	21 49 16.49	-13 05 58.2	18.2	704	2003 QR ₆	2003 08 25.29278	21 31 21.89	-16 46 44.3	18.0	704
2003 QB ₆	2003 08 28.45783	21 47 36.56	-14 08 13.7	19.4	608	2003 QR ₆	2003 08 25.30543	21 31 21.24	-16 46 46.2	18.2	704
2003 QB ₆	2003 08 28.46862	21 47 36.20	-14 08 26.1	19.5	608	2003 QR ₆	2003 08 25.31788	21 31 20.60	-16 46 47.7	17.9	704
2003 QB ₆	2003 08 28.47973	21 47 35.80	-14 08 38.8	19.2	608	2003 QR ₆	2003 08 28.39988	21 29 04.05	-16 53 29.2	19.2	608
2003 QB ₆	2003 08 29.25804	21 47 12.44	-14 23 46.4	18.1	704	2003 QR ₆	2003 08 28.41003	21 29 03.50	-16 53 30.9	19.5	608
2003 QB ₆	2003 08 29.28559	21 47 11.52	-14 24 17.6	18.1	704	2003 QR ₆	2003 08 28.42072	21 29 03.05	-16 53 31.1	19.0	608
2003 QB ₆	2003 08 29.29855	21 47 11.12	-14 24 32.4	17.9	704	2003 QT ₆	2003 08 25.27681	23 34 53.66	-00 44 17.9	18.2	704
2003 QC ₆	2003 06 27.38568	22 08 50.13	-06 17 30.5	19.2 R	699	2003 QT ₆	2003 08 25.28973	23 34 53.18	-00 44 22.2	18.4	704
2003 QC ₆	2003 06 27.39821	22 08 50.54	-06 17 27.3		699	2003 QT ₆	2003 08 25.30241	23 34 52.68	-00 44 26.5	18.9	704
2003 QC ₆	2003 06 27.41082	22 08 50.91	-06 17 25.0		699	2003 QT ₆	2003 08 25.31486	23 34 52.26	-00 44 30.8	19.0	704
2003 QC ₆	2003 06 27.42341	22 08 51.29	-06 17 23.6		699	2003 QT ₆	2003 08 25.32724	23 34 51.78	-00 44 35.4	19.1	704
2003 QC ₆	2003 07 24.43722	22 14 05.91	-06 10 17.3	18.6	644	2003 QT ₆	2003 08 29.26700	23 32 23.58	-01 08 12.2	18.5	704
2003 QC ₆	2003 07 24.46135	22 14 05.57	-06 10 21.1	18.6	644	2003 QT ₆	2003 08 29.29309	23 32 22.42	-01 08 23.1	19.6	704
2003 QC ₆	2003 07 24.48544	22 14 05.22	-06 10 25.2	18.5	644	2003 QT ₆	2003 08 29.30689	23 32 21.85	-01 08 29.0	19.2	704
2003 QC ₆	2003 08 05.27846	22 10 00.62	-06 59 23.2	18.6	704	2003 QV ₆	2003 08 22.93052	22 28 02.56	-06 36 29.3	17.9 R	599
2003 QC ₆	2003 08 05.29019	22 10 00.21	-06 59 27.7	19.0	704	2003 QV ₆	2003 08 22.94191	22 28 01.93	-06 36 32.3	18.0 R	599
2003 QC ₆	2003 08 05.30230	22 09 59.79	-06 59 31.9	19.0	704	2003 QV ₆	2003 08 22.96740	22 28 00.51	-06 36 39.3	18.2 R	599
2003 QC ₆	2003 08 05.32596	22 09 59.07	-06 59 39.8	18.9	704	2003 QV ₆	2003 08 25.27124	22 25 59.39	-06 47 16.4	18.7	704
2003 QC ₆	2003 08 25.26994	21 57 34.53	-09 17 25.0	17.3	704	2003 QV ₆	2003 08 25.28374	22 25 58.64	-06 47 19.6	18.9	704
2003 QC ₆	2003 08 25.28240	21 57 34.00	-09 17 30.9	18.2	704	2003 QV ₆	2003 08 25.29658	22 25 57.89	-06 47 23.9	19.2	704
2003 QC ₆	2003 08 25.29529	21 57 33.44	-09 17 36.8	18.0	704	2003 QV ₆	2003 08 25.30912	22 25 57.22	-06 47 27.3	18.9	704
2003 QC ₆	2003 08 25.30778	21 57 32.87	-09 17 42.5	17.9	704	2003 QV ₆	2003 08 25.32144	22 25 56.52	-06 47 30.5	19.1	704
2003 QC ₆	2003 08 25.32015	21 57 32.32	-09 17 47.9	18.0	704	2003 QV ₆	2003 08 26.92769	22 24 31.48	-06 55 11.3	18.3 R	106
2003 QC ₆	2003 08 26.89388	21 56 29.06	-09 30 06.7	17.3 R	106	2003 QV ₆	2003 08 26.93652	22 24 30.99	-06 55 13.7	18.6 R	106
2003 QC ₆	2003 08 26.90267	21 56 28.69	-09 30 11.0	17.2 R	106	2003 QV ₆	2003 08 26.94532	22 24 30.49	-06 55 16.3	18.6 R	106
2003 QC ₆	2003 08 26.91148	21 56 28.33	-09 30 15.3	17.4 R	106	2003 QV ₆	2003 08 27.93164	22 23 38.28	-07 00 01.0	18.4 R	106
2003 QC ₆	2003 08 28.49069	21 55 25.26	-09 42 31.9	18.6	608	2003 QV ₆	2003 08 27.94457	22 23 37.53	-07 00 04.9	18.4 R	106
2003 QC ₆	2003 08 28.50080	21 55 24.79	-09 42 36.9	18.9	608	2003 QV ₆	2003 08 27.95706	22 23 36.86	-07 00 08.3	18.6 R	106
2003 QC ₆	2003 08 28.51159	21 55 24.33	-09 42 42.1	19.3	608	2003 QW ₆	2003 08 22.93052	22 27 48.44	-06 56 17.1	18.1 R	599
2003 QD ₆	2003 08 22.25367	21 59 48.80	-12 20 40.8	18.7	644	2003 QW ₆	2003 08 22.94191	22 27 47.84	-06 56 19.4	18.3 R	599
2003 QD ₆	2003 08 22.28209	21 59 47.38	-12 20 51.8	18.5	644	2003 QW ₆	2003 08 22.96740	22 27 46.50	-06 56 24.8	18.5 R	599
2003 QD ₆	2003 08 22.32797	21 59 45.08	-12 21 09.0	18.6	644	2003 QW ₆	2003 08 26.92769	22 24 21.07	-07 10 43.1	18.5 R	106
2003 QD ₆	2003 08 25.26949	21 57 23.91	-12 39 35.3	19.1	704	2003 QW ₆	2003 08 26.93652	22 24 20.55	-07 10 45.0	18.8 R	106
2003 QD ₆	2003 08 25.28194	21 57 23.28	-12 39 40.7	19.5	704	2003 QW ₆	2003 08 26.94532	22 24 20.08	-07 10 47.1	19.0 R	106
2003 QD ₆	2003 08 25.31970	21 57 21.42	-12 39 55.2	19.9	704	2003 QX ₆	2003 08 22.94041	22 27 02.13	-06 31 38.1	19.1 R	599
2003 QE ₆	2003 08 25.26976	21 59 57.36	-13 02 51.8	18.6	704	2003 QX ₆	2003 08 22.95179	22 27 01.08	-06 31 34.9	19.4 R	599
2003 QE ₆	2003 08 25.28222	21 59 56.69	-13 02 58.9	18.7	704	2003 QX ₆	2003 08 22.96591	22 26 59.77	-06 31 31.1	19.1 R	599
2003 QE ₆	2003 08 25.29511	21 59 56.04	-13 03 06.6	18.5	704	2003 QY ₆	2003 08 23.30183	22 55 58.39	-03 47 10.9	18.8	644
2003 QE ₆	2003 08 25.30760	21 59 55.37	-13 03 14.4	18.9	704	2003 QY ₆	2003 08 23.37653	22 55 54.46	-03 47 09.9	18.8	644
2003 QE ₆	2003 08 25.31997	21 59 54.69	-13 03 22.2	18.7	704	2003 QY ₆	2003 08 23.43978	22 55 51.13	-03 47 08.7	19.7	644
2003 QE ₆	2003 08 28.48960	21 57 17.37	-13 35 51.4	20.4	608	2003 QY ₆	2003 08 25.27343	22 54 19.68	-03 46 59.2	18.8	704
2003 QE ₆	2003 08 28.49973	21 57 16.80	-13 35 57.7	20.3	608	2003 QY ₆	2003 08 25.28628	22 54 18.97	-03 46 58.8	18.8	704
2003 QE ₆	2003 08 28.51051	21 57 16.25	-13 36 03.3	20.6	608	2003 QY ₆	2003 08 25.29884	22 54 18.27	-03 46 59.1	19.0	704
2003 QF ₆	2003 08 04.38769	22 15 59.15	-11 08 09.9	19.6 V	691	2003 QY ₆	2003 08 25.31138	22 54 17.64	-03 46 58.1	19.1	704
2003 QF ₆	2003 08 04.41458	22 15 58.07	-11 08 20.0	19.7 V	691	2003 QZ ₆	2003 08 25.32381	22 54 16.88	-03 46 59.7	19.3	704
2003 QF ₆	2003 08 04.44022	22 15 57.03	-11 08 29.8	19.7 V	691	2003 QZ ₆	2003 08 23.30183	22 56 25.17	-05 29 34.9	19.3	644
2003 QF ₆	2003 08 28.48903	21 57 07.87	-13 58 53.0	20.0	608	2003 QZ ₆	2003 08 23.37653	22 56 21.96	-05 29 59.2	19.3	644
2003 QF ₆	2003 08 28.49920	21 57 07.32	-13 58 57.2	20.2	608	2003 QZ ₆	2003 08 23.43978	22 56 19.26	-05 30 19.8	19.3	644
2003 QF ₆	2003 08 28.50997	21 57 06.77	-13 59 02.1	20.4	608	2003 QZ ₆	2003 08 28.30819	22 52 52.33	-05 57 37.0	19.7	644
2003 QG ₆	2003 08 25.26958	21 57 49.74	-13 42 21.0	18.3	704	2003 QZ ₆	2003 08 28.38743	22 52 48.73	-05 58 04.3	19.1	644
2003 QG ₆	2003 08 25.28203	21 57 49.00	-13 42 20.9	18.7	704	2003 QZ ₆	2003 08 28.45337	22 52 45.75	-05 58 26.7	19.8	644
2003 QG ₆	2003 08 25.29494	21 57 48.38	-13 42 21.3	18.3	704	2003 QA ₇	2003 08 23.30183	22 56 27.06	-05 26 36.6	19.6	644
2003 QG ₆	2003 08 25.30743	21 57 47.59	-13 42 21.2	19.1	704	2003 QA ₇	2003 08 23.37653	22 56 23.50	-05 26 56.4	19.5	644
2003 QG ₆	2003 08 25.31979	21 57 46.97	-13 42 21.3	18.8	704	2003 QA ₇	2003 08 23.43978	22 56 20.47	-05 27 13.0	19.6	644
2003 QH ₆	2003 08 22.25200	22 01 21.76	-13 35 00.3	18.1	644	2003 QA ₇	2003 08 28.30819	22 52 33.43	-05 49 57.6	19.2	644
2003 QH ₆	2003 08 22.25367	22 01 21.66	-13 35 00.4	18.0	644	2003 QA ₇	2003 08 28.38743	22 52 29.38	-05 50 20.7	19.2	644
2003 QH ₆	2003 08 22.27774	22 01 20.23	-13 35 03.4	18.0	644	2003 QA ₇	2003 08 28.45337	2			

2003 QH ₇	2003 08 25.30797	22 06 06.64	-08 31 50.2	19.5	704	2003 QQ ₇	2003 08 29.30266	22 32 48.61	-07 52 25.3	18.2	704
2003 QH ₇	2003 08 25.32034	22 06 06.05	-08 31 57.1	19.3	704	2003 QR ₇	2003 08 21.95031	22 39 25.48	-07 47 29.4	18.2 R	599
2003 QH ₇	2003 08 26.89943	22 04 48.69	-08 48 18.8	18.2 R	106	2003 QR ₇	2003 08 21.96087	22 39 25.12	-07 47 36.3	18.2 R	599
2003 QH ₇	2003 08 28.52010	22 03 29.02	-09 05 06.5	19.4	608	2003 QR ₇	2003 08 21.96816	22 39 24.85	-07 47 42.2	18.4 R	599
2003 QH ₇	2003 08 28.53063	22 03 28.48	-09 05 13.1	19.7	608	2003 QR ₇	2003 08 23.29049	22 38 38.89	-08 03 18.0	18.8	644
2003 QH ₇	2003 08 28.54115	22 03 27.92	-09 05 19.5	19.8	608	2003 QR ₇	2003 08 23.36348	22 38 36.17	-08 04 10.1	18.8	644
2003 QH ₇	2003 08 29.25601	22 02 53.33	-09 12 46.7	18.9	704	2003 QR ₇	2003 08 23.42829	22 38 33.78	-08 04 56.1	18.5	644
2003 QH ₇	2003 08 29.28365	22 02 51.96	-09 13 03.8	18.6	704	2003 QR ₇	2003 08 25.27252	22 37 28.13	-08 26 58.5	18.8	704
2003 QH ₇	2003 08 29.29658	22 02 51.31	-09 13 11.5	19.0	704	2003 QR ₇	2003 08 25.28504	22 37 27.62	-08 27 08.3	19.1	704
2003 QJ ₇	2003 08 04.33310	22 28 52.22	-07 15 57.0	18.8	704	2003 QR ₇	2003 08 25.29790	22 37 27.15	-08 27 17.4	18.8	704
2003 QJ ₇	2003 08 04.34358	22 28 51.90	-07 16 00.1	19.3	704	2003 QR ₇	2003 08 25.31046	22 37 26.61	-08 27 25.7	19.3	704
2003 QJ ₇	2003 08 04.35399	22 28 51.52	-07 16 04.5	19.1	704	2003 QR ₇	2003 08 25.32277	22 37 26.20	-08 27 34.9	19.0	704
2003 QJ ₇	2003 08 04.36459	22 28 51.14	-07 16 07.8	18.9	704	2003 QR ₇	2003 08 26.99343	22 36 25.30	-08 47 47.9	19.1 R	106
2003 QJ ₇	2003 08 04.37328	22 28 50.96	-07 16 11.1	19.4 V	691	2003 QR ₇	2003 08 27.00227	22 36 24.94	-08 47 54.6	18.6 R	106
2003 QJ ₇	2003 08 04.37502	22 28 50.87	-07 16 10.9	19.2	704	2003 QR ₇	2003 08 27.01303	22 36 24.51	-08 48 01.8	18.7 R	106
2003 QJ ₇	2003 08 04.40618	22 28 49.92	-07 16 22.0	19.4 V	691	2003 QR ₇	2003 08 27.95847	22 35 49.80	-08 59 31.4	18.9 R	106
2003 QJ ₇	2003 08 04.43100	22 28 49.14	-07 16 30.2	19.5 V	691	2003 QR ₇	2003 08 27.96756	22 35 49.41	-08 59 38.1	18.6 R	106
2003 QJ ₇	2003 08 25.27031	22 15 45.68	-09 33 11.3	18.7	704	2003 QR ₇	2003 08 27.97899	22 35 48.90	-08 59 46.9	18.9 R	106
2003 QJ ₇	2003 08 25.28282	22 15 45.19	-09 33 16.5	19.3	704	2003 QS ₇	2003 08 21.95087	22 39 21.64	-08 54 43.2	18.5 R	599
2003 QJ ₇	2003 08 25.29567	22 15 44.49	-09 33 23.0	19.5	704	2003 QS ₇	2003 08 21.96142	22 39 21.20	-08 54 46.3	18.3 R	599
2003 QJ ₇	2003 08 25.32052	22 15 43.40	-09 33 33.7	19.0	704	2003 QS ₇	2003 08 21.96869	22 39 20.80	-08 54 48.6	18.3 R	599
2003 QK ₇	2003 08 25.27151	22 21 13.64	-10 38 38.3	18.4	704	2003 QS ₇	2003 08 23.29049	22 38 22.94	-09 01 53.4	18.7	644
2003 QK ₇	2003 08 25.28403	22 21 12.96	-10 38 41.2	18.8	704	2003 QS ₇	2003 08 23.36348	22 38 19.56	-09 02 17.4	18.6	644
2003 QK ₇	2003 08 25.29686	22 21 12.26	-10 38 45.2	18.0	704	2003 QS ₇	2003 08 23.42829	22 38 16.60	-09 02 38.1	19.3	644
2003 QK ₇	2003 08 25.30939	22 21 11.55	-10 38 47.8	18.3	704	2003 QS ₇	2003 08 25.27261	22 36 54.36	-09 12 40.1	18.5	704
2003 QK ₇	2003 08 25.32171	22 21 10.91	-10 38 50.2	18.6	704	2003 QS ₇	2003 08 25.28512	22 36 53.80	-09 12 43.8	18.7	704
2003 QK ₇	2003 08 27.03198	22 19 41.77	-10 45 35.1	18.8 R	106	2003 QS ₇	2003 08 25.29799	22 36 53.18	-09 12 47.8	18.9	704
2003 QK ₇	2003 08 27.06275	22 19 40.08	-10 45 41.7	18.5 R	106	2003 QS ₇	2003 08 25.31055	22 36 52.62	-09 12 52.5	18.5	704
2003 QK ₇	2003 08 27.09769	22 19 38.17	-10 45 49.7	18.7 R	106	2003 QS ₇	2003 08 25.32286	22 36 52.04	-09 12 55.6	18.7	704
2003 QK ₇	2003 08 29.26123	22 17 45.91	-10 54 13.0	18.6	704	2003 QS ₇	2003 08 27.00227	22 35 35.72	-09 22 09.9	18.8 R	106
2003 QK ₇	2003 08 29.28774	22 17 44.44	-10 54 19.6	18.5	704	2003 QS ₇	2003 08 27.01303	22 35 35.10	-09 22 13.9	19.2 R	106
2003 QK ₇	2003 08 29.30082	22 17 43.70	-10 54 22.6	18.7	704	2003 QT ₇	2003 08 23.29049	22 46 10.56	-08 29 05.2	18.8	644
2003 QL ₇	2003 08 02.52411	22 36 50.86	-08 13 41.1	19.5	608	2003 QT ₇	2003 08 23.36348	22 46 07.05	-08 29 35.6	19.0	644
2003 QL ₇	2003 08 02.53440	22 36 50.53	-08 13 41.5	19.8	608	2003 QT ₇	2003 08 23.42829	22 46 03.95	-08 30 02.3	18.8	644
2003 QL ₇	2003 08 02.54478	22 36 50.20	-08 13 41.8	20.1	608	2003 QT ₇	2003 08 25.24580	22 44 40.92	-08 42 43.9	18.4 R 1	807
2003 QL ₇	2003 08 25.28356	22 21 34.77	-09 02 24.3	19.3	704	2003 QT ₇	2003 08 25.35063	22 44 35.77	-08 43 28.3		807
2003 QL ₇	2003 08 25.29639	22 21 34.12	-09 02 26.1	18.9	704	2003 QU ₇	2003 08 23.29913	22 50 26.74	-07 39 05.5	18.9	644
2003 QL ₇	2003 08 25.30894	22 21 33.51	-09 02 28.2	18.8	704	2003 QU ₇	2003 08 23.37385	22 50 22.77	-07 39 10.6	18.8	644
2003 QL ₇	2003 08 25.32125	22 21 32.87	-09 02 30.9	19.2	704	2003 QU ₇	2003 08 23.43707	22 50 19.44	-07 39 14.6	18.8	644
2003 QL ₇	2003 08 26.92491	22 20 16.72	-09 07 14.6	18.4 R	106	2003 QV ₇	2003 08 25.27370	22 49 26.21	-08 57 07.4	18.7	704
2003 QL ₇	2003 08 26.93373	22 20 16.29	-09 07 16.3	18.6 R	106	2003 QV ₇	2003 08 25.28657	22 49 25.50	-08 57 08.4	18.8	704
2003 QL ₇	2003 08 26.94253	22 20 15.86	-09 07 17.8	18.6 R	106	2003 QV ₇	2003 08 25.29910	22 49 24.76	-08 57 09.1	18.4	704
2003 QL ₇	2003 08 27.92885	22 19 29.16	-09 10 11.6	18.2 R	106	2003 QV ₇	2003 08 25.31164	22 49 24.20	-08 57 10.2	19.0	704
2003 QL ₇	2003 08 27.94179	22 19 28.50	-09 10 14.5	18.2 R	106	2003 QV ₇	2003 08 25.32408	22 49 23.48	-08 57 11.4	18.5	704
2003 QL ₇	2003 08 27.95427	22 19 27.88	-09 10 16.6	18.1 R	106	2003 QX ₇	2003 08 25.28694	23 02 00.92	-07 11 15.4	18.0	704
2003 QL ₇	2003 08 27.97477	22 19 26.89	-09 10 20.2	18.4 R	106	2003 QX ₇	2003 08 25.29948	23 02 00.05	-07 11 10.1	18.1	704
2003 QL ₇	2003 08 27.98159	22 19 26.51	-09 10 21.5	18.7 R	106	2003 QX ₇	2003 08 25.31202	23 01 59.16	-07 11 04.6	17.9	704
2003 QL ₇	2003 08 27.98865	22 19 26.16	-09 10 23.0	18.0 R	106	2003 QX ₇	2003 08 25.32446	23 01 58.32	-07 10 58.9	18.0	704
2003 QL ₇	2003 08 29.26152	22 18 26.37	-09 14 04.9	18.2	704	2003 QX ₇	2003 08 28.26644	22 58 39.19	-06 49 28.7	17.9	704
2003 QL ₇	2003 08 29.28798	22 18 25.00	-09 14 10.0	18.1	704	2003 QX ₇	2003 08 28.27873	22 58 38.36	-06 49 23.3	18.1	704
2003 QL ₇	2003 08 29.30099	22 18 24.37	-09 14 11.6	18.3	704	2003 QX ₇	2003 08 28.29101	22 58 37.38	-06 49 18.2	18.3	704
2003 QM ₇	2003 08 22.20966	22 31 04.51	-05 58 46.4	18.1	644	2003 QX ₇	2003 08 28.30345	22 58 36.54	-06 49 12.7	18.2	704
2003 QM ₇	2003 08 22.27557	22 31 01.18	-05 59 02.2	18.2	644	2003 QX ₇	2003 08 29.26409	22 57 30.05	-06 42 11.1	18.8	704
2003 QM ₇	2003 08 22.35346	22 30 57.19	-05 59 20.9	17.8	644	2003 QX ₇	2003 08 29.29040	22 57 28.11	-06 41 59.9	18.7	704
2003 QM ₇	2003 08 25.27197	22 28 34.61	-06 11 24.0	17.9	704	2003 QX ₇	2003 08 29.30417	22 57 27.14	-06 41 54.7	19.1	704
2003 QM ₇	2003 08 25.28449	22 28 33.88	-06 11 27.4	18.2	704	2003 QY ₇	* 2003 08 18.89983	22 00 18.62	-05 14 02.4	18.4 R	599
2003 QM ₇	2003 08 25.29735	22 28 33.25	-06 11 30.9	18.5	704	2003 QY ₇	2003 08 18.90980	22 00 18.05	-05 14 04.9	18.8 R	599
2003 QM ₇	2003 08 25.30985	22 28 32.58	-06 11 33.9	18.2	704	2003 QY ₇	2003 08 18.91973	22 00 17.50	-05 14 07.7	18.6 R	599
2003 QM ₇	2003 08 25.32217	22 28 31.92	-06 11 36.8	18.3	704	2003 QY ₇	2003 08 18.92973	22 00 16.91	-05 14 10.7	18.8 R	599
2003 QN ₇	2003 08 22.22043	22 38 03.48	-06 17 55.7	18.0	644	2003 QY ₇	2003 08 22.87623	21 56 36.52	-05 33 17.6	18.8 R	599
2003 QN ₇	2003 08 22.29632	22 37 59.83	-06 18 38.5	17.8	644	2003 QY ₇	2003 08 22.88662	21 56 35.94	-05 33 20.2	18.4 R	599
2003 QN ₇	2003 08 22.36436	22 37 56.52	-06 19 16.6	18.1	644	2003 QY ₇	2003 08 22.89708	21 56 35.32	-05 33 23.8	18.7 R	599
2003 QN ₇	2003 08 25.27225	22 35 42.48	-06 46 57.7	17.8	704	2003 QZ ₇	* 2003 08 18.90837	22 00 59.18	-09 42 18.1	19.4 R	599
2003 QN ₇	2003 08 25.28477	22 35 41.86	-06 47 05.1	18.4	704	2003 QZ ₇	2003 08 18.91832	22 00 58.52	-09 42 25.4	20.1 R	599
2003 QN ₇	2003 08 25.29763	22 35 41.21	-06 47 12.7	17.9	704	2003 QZ ₇	2003 08 18.92832	22 00 58.14	-09 42 22.6	19.1 R	599
2003 QN ₇	2003 08 25.31013	22 35 40.61	-06 47 20.0	18.0	704	2003 QZ ₇	2003 08 22.88269	21 57 37.83	-09 56 55.8	18.1 R	599
2003 QN ₇	2003 08 25.32245	22 35 39.95	-06 47 26.9	18.4	704	2003 QZ ₇	2003 08 22.89312	21 57 37.30	-09 56 58.2	19.9 R	599
2003 QN ₇	2003 08 29.26273	22 32 33.94	-07 25 40.8	18.1	704	2003 QZ ₇	2003 08 22.90359	21 57 36.76	-09 56 59.8	18.8 R	599
2003 QN ₇	2003 08 29.27677	22 32 33.18	-07 25 49.5	18.3	704	2003 QZ ₇	2003 08 22.91405	21 57 36.21	-09 57 02.3	18.9 R	599
2003 QN ₇	2003 08 29.30266	22 32 31.87	-07 26 04.3	18.2							

2003 QEs	2003 08 22.85093	22 46 17.98	+08 07 12.2	18.8 R	599	2003 QMs	2003 08 20.96095	22 28 13.43	-01 25 24.2	19.3 R	599
2003 QEs	2003 08 22.86139	22 46 17.56	+08 07 09.7	18.8 R	599	2003 QMs	2003 08 20.97137	22 28 12.94	-01 25 28.5	19.6 R	599
2003 QFs	* 2003 08 20.40838	22 47 49.23	+08 33 27.1	18.4	644	2003 QMs	2003 08 22.92196	22 26 44.95	-01 40 38.5	19.4 R	599
2003 QFs	2003 08 20.43259	22 47 48.11	+08 33 25.5	19.1	644	2003 QMs	2003 08 22.93334	22 26 44.36	-01 40 43.2	19.7 R	599
2003 QFs	2003 08 20.45337	22 47 47.24	+08 33 25.1	18.7	644	2003 QMs	2003 08 22.94473	22 26 43.88	-01 40 48.8	19.6 R	599
2003 QFs	2003 08 22.82993	22 46 01.24	+08 30 45.9	18.3 R	599	2003 QMs	2003 08 22.95883	22 26 43.17	-01 40 55.5	19.4 R	599
2003 QFs	2003 08 22.84044	22 46 00.75	+08 30 45.1	18.3 R	599	2003 QNs	* 2003 08 20.98891	22 57 54.75	-07 26 29.2	18.8 R	599
2003 QFs	2003 08 22.85093	22 46 00.24	+08 30 44.3	18.2 R	599	2003 QNs	2003 08 20.99935	22 57 54.32	-07 26 29.7	18.9 R	599
2003 QFs	2003 08 22.86139	22 45 59.75	+08 30 43.8	17.9 R	599	2003 QNs	2003 08 21.00981	22 57 53.87	-07 26 30.1	18.7 R	599
2003 QFs	2003 08 24.29541	22 44 53.92	+08 28 34.1	18.5	644	2003 QNs	2003 08 21.02025	22 57 53.42	-07 26 30.6	18.9 R	599
2003 QFs	2003 08 24.36477	22 44 50.58	+08 28 27.2	18.2	644	2003 QNs	2003 08 22.26854	22 57 04.60	-07 27 31.6	19.5	704
2003 QFs	2003 08 24.43250	22 44 47.34	+08 28 20.4	18.4	644	2003 QNs	2003 08 22.28091	22 57 04.05	-07 27 31.4	19.2	704
2003 QFs	2003 08 29.40320	22 40 53.27	+08 17 25.8	20.2	608	2003 QNs	2003 08 22.29354	22 57 03.43	-07 27 32.3	18.9	704
2003 QFs	2003 08 29.41406	22 40 52.67	+08 17 24.5	19.6	608	2003 QNs	2003 08 22.30614	22 57 02.76	-07 27 31.7	19.3	704
2003 QFs	2003 08 29.42609	22 40 52.09	+08 17 22.2	19.5	608	2003 QOs	* 2003 08 21.42799	22 41 50.99	-07 47 06.4	19.0	644
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2003 QGs	2003 08 20.42485	23 07 24.90	+02 24 33.1	18.0	644	2003 QOs	2003 08 21.47229	22 41 49.31	-07 47 21.4	19.1	644
2003 QGs	2003 08 20.43862	23 07 24.39	+02 24 28.1	18.0	644	2003 QOs	2003 08 21.95031	22 41 32.32	-07 50 08.7	18.7 R	599
2003 QGs	2003 08 22.98131	23 05 51.55	+02 08 09.4	18.5 R	599	2003 QOs	2003 08 21.96087	22 41 31.95	-07 50 12.7	18.4 R	599
2003 QGs	2003 08 22.99642	23 05 50.92	+02 08 03.5	18.3 R	599	2003 QOs	2003 08 21.96816	22 41 31.68	-07 50 15.4	18.8 R	599
2003 QGs	2003 08 23.01149	23 05 50.32	+02 07 57.2	17.9 R	599	2003 QOs	2003 08 23.31691	22 40 41.74	-07 58 09.8	19.1	644
2003 QGs	2003 08 24.27107	23 05 01.63	+01 59 16.8	18.5	704	2003 QOs	2003 08 23.39669	22 40 38.51	-07 58 38.1	19.0	644
2003 QGs	2003 08 24.28382	23 05 01.07	+01 59 12.3	19.2	704	2003 QOs	2003 08 23.46172	22 40 35.90	-07 59 00.8	19.1	644
2003 QGs	2003 08 24.29662	23 05 00.48	+01 59 06.4	19.1	704	2003 QOs	2003 08 24.23362	22 40 06.97	-08 03 28.3	17.7 R	1 807
2003 QGs	2003 08 24.30991	23 04 59.98	+01 59 01.0	18.7	704	2003 QOs	2003 08 24.34120	22 40 02.55	-08 04 05.5	18.1	807
2003 QGs	2003 08 24.32344	23 04 59.40	+01 58 55.2	18.8	704	2003 QOs	2003 08 25.27252	22 39 27.30	-08 09 53.1	18.5	704
2003 QGs	2003 08 28.26971	23 02 15.78	+01 29 12.1	19.6	704	2003 QOs	2003 08 25.28504	22 39 26.79	-08 09 56.5	19.3	704
2003 QGs	2003 08 28.27644	23 02 15.56	+01 29 09.8	18.3	644	2003 QOs	2003 08 25.29790	22 39 26.10	-08 10 00.7	19.6	704
2003 QGs	2003 08 28.28377	23 02 15.17	+01 29 05.7	19.3	704	2003 QPs	* 2003 08 21.42965	23 01 42.32	-08 42 28.6	18.1	644
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2003 QGs	2003 08 28.34164	23 02 12.55	+01 28 38.8	17.8	644	2003 QPs	2003 08 22.26839	23 00 42.74	-08 40 20.0	19.1	704
2003 QGs	2003 08 28.41581	23 02 09.13	+01 28 03.4	18.1	644	2003 QPs	2003 08 22.28082	23 00 41.93	-08 40 18.1	19.0	704
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2003 QHs	2003 08 20.42485	23 08 46.14	+01 23 34.3	18.5	644	2003 QPs	2003 08 22.30604	23 00 40.16	-08 40 17.0	19.1	704
2003 QHs	2003 08 20.43862	23 08 45.68	+01 23 24.8	18.6	644	2003 QPs	2003 08 25.27379	22 57 04.85	-08 32 51.9	18.3	704
2003 QHs	2003 08 20.45503	23 08 45.17	+01 23 12.9	18.6	644	2003 QPs	2003 08 25.28666	22 57 03.91	-08 32 49.6	18.4	704
2003 QHs	2003 08 20.46566	23 08 44.84	+01 23 05.6	18.7	644	2003 QPs	2003 08 25.29920	22 57 02.97	-08 32 47.4	18.4	704
2003 QHs	2003 08 20.47723	23 08 44.49	+01 22 57.5	18.7	644	2003 QPs	2003 08 25.31174	22 57 02.01	-08 32 45.8	18.5	704
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2003 QHs	2003 08 24.28401	23 06 46.07	+00 36 34.4	19.5	704	2003 QQs	2003 08 05.27737	21 47 48.88	-07 25 02.0	18.3	704
2003 QHs	2003 08 24.29670	23 06 45.58	+00 36 24.8	19.5	704	2003 QQs	2003 08 05.28902	21 47 48.11	-07 25 00.6	18.4	704
2003 QHs	2003 08 24.31006	23 06 45.21	+00 36 14.7	19.5	704	2003 QQs	2003 08 05.30122	21 47 47.32	-07 24 58.6	18.9	704
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2003 QHs	2003 08 28.25714	23 04 28.86	-00 14 54.0	18.6	704	2003 QQs	2003 08 05.32488	21 47 45.79	-07 24 55.3	18.4	704
2003 QHs	2003 08 28.27007	23 04 28.28	-00 15 04.8	18.7	704	2003 QQs	* 2003 08 20.83370	21 31 13.02	-07 04 01.7	17.8 R	106
2003 QHs	2003 08 28.28431	23 04 27.75	-00 15 16.6	19.4	704	2003 QQs	2003 08 20.84319	21 31 12.39	-07 04 01.2	17.5 R	106
2003 QHs	2003 08 28.29922	23 04 27.20	-00 15 27.9	19.0	704	2003 QQs	2003 08 20.85274	21 31 11.79	-07 04 01.1	17.5 R	106
2003 QHs	2003 08 28.31169	23 04 26.70	-00 15 37.4	19.0	704	2003 QQs	2003 08 21.92384	21 30 05.35	-07 03 31.6	18.4 R	106
2003 QJs	* 2003 08 20.45839	23 09 10.65	+05 43 51.4	20.1	644	2003 QQs	2003 08 21.93293	21 30 04.66	-07 03 32.0	18.1 R	106
2003 QJs	2003 08 20.46900	23 09 10.21	+05 43 50.4	20.0	644	2003 QQs	2003 08 21.94201	21 30 04.14	-07 03 31.2	18.1 R	106
2003 QJs	2003 08 20.48054	23 09 09.71	+05 43 49.4	19.8	644	2003 QQs	2003 08 22.97856	21 29 00.93	-07 03 08.4	18.0 R	106
2003 QJs	2003 08 23.00402	23 07 22.31	+05 39 14.6	19.6 R	599	2003 QQs	2003 08 22.99655	21 28 59.81	-07 03 08.3	17.8 R	106
2003 QJs	2003 08 23.01909	23 07 21.64	+05 39 12.1	19.4 R	599	2003 QQs	2003 08 23.01801	21 28 58.42	-07 03 08.1	17.9 R	106
2003 QJs	2003 08 28.28628	23 03 14.22	+05 24 33.9	19.5	644	2003 QQs	2003 08 23.90105	21 28 05.87	-07 02 51.3	18.6 R	106
2003 QJs	2003 08 28.35639	23 03 10.57	+05 24 19.4	19.6	644	2003 QQs	2003 08 23.90800	21 28 05.39	-07 02 50.9	18.5 R	106
2003 QJs	2003 08 28.42394	23 03 07.05	+05 24 05.3	19.3	644	2003 QQs	2003 08 23.91507	21 28 04.98	-07 02 51.6	18.9 R	106
2003 QKs	2003 07 23.46666	22 45 27.29	-01 46 52.8	19.4	644	2003 QQs	2003 08 24.26395	21 27 44.30	-07 02 44.9	18.5	704
2003 QKs	2003 07 23.47802	22 45 27.10	-01 46 50.5	19.3	644	2003 QQs	2003 08 24.27631	21 27 43.54	-07 02 44.9	18.6	704
2003 QKs	2003 07 23.48944	22 45 26.89	-01 46 48.5	19.3	644	2003 QQs	2003 08 24.28908	21 27 42.73	-07 02 44.3	19.1	704
2003 QKs	2003 08 05.32823	22 39 44.76	-01 22 59.3	19.2	704	2003 QQs	2003 08 24.30192	21 27 41.95	-07 02 44.7	18.8	704
2003 QKs	2003 08 05.33875	22 39 44.25	-01 22 59.4	19.6	704	2003 QQs	2003 08 24.31538	21 27 41.07	-07 02 44.1	19.0	704
2003 QKs	2003 08 05.34925	22 39 43.83	-01 22 58.8	18.7	704	2003 QQs	2003 08 24.89668	21 27 07.22	-07 02 38.7	18.1 R	106
2003 QKs	2003 08 05.35977	22 39 43.40	-01 22 57.5	19.7	704	2003 QQs	2003 08 24.90941	21 27 06.44	-07 02 38.9	18.2 R	106
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2003 QKs	* 2003 08 20.94139	22 27 23.62	-01 39 50.7	18.4 R	599	2003 QQs	2003 08 28.39494	21 23 51.11	-07 02 16.4	19.9	608
2003 QKs	2003 08 20.95185	22 27 23.02	-01 39 52.3	18.7 R	599	2003 QQs	2003 08 28.40575	21 23 50.50	-07 02 16.9	20.2	608
2003 QKs	2003 08 20.96225	22 27 22.45	-01 39 53.8	18.4 R	599	2003 QQs	2003 08 28.41650	21 23 49.80	-07 02 18.0	21.0	608
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2003 QKs	2003 08 22.92196	22 25 34.87	-01 45 06.0	18.4 R	599	2003 QRs	2003 08 20.84319	21 31 15.13	-07 19 59.5	17.5 R	106
2003 QKs	2003 08 22.93334	22 25 34.21	-01 45 07.9	18.4 R	599	2003 QRs	2003 08 20.852				

2003 QV ₈	* 2003 08 19.91119	21 59 18.80	-10 05 56.2	19.8 R	599	2003 QD ₉	2003 08 24.29368	22 25 47.32	-04 39 42.9	18.9	704
2003 QV ₈	2003 08 19.92117	21 59 18.31	-10 05 59.3	19.2 R	599	2003 QD ₉	2003 08 24.30693	22 25 46.72	-04 39 46.7	18.7	704
2003 QV ₈	2003 08 19.93112	21 59 17.68	-10 06 03.0	19.7 R	599	2003 QD ₉	2003 08 24.32052	22 25 46.16	-04 39 51.7	19.0	704
2003 QV ₈	2003 08 22.88396	21 56 46.15	-10 22 38.2	18.8 R	599	2003 QD ₉	2003 08 28.25268	22 23 06.60	-05 03 36.6	18.7	704
2003 QV ₈	2003 08 22.89444	21 56 45.58	-10 22 41.5	18.7 R	599	2003 QD ₉	2003 08 28.26594	22 23 06.05	-05 03 44.7	19.0	704
2003 QV ₈	2003 08 22.90486	21 56 45.03	-10 22 45.2	18.8 R	599	2003 QD ₉	2003 08 28.27992	22 23 05.45	-05 03 48.6	18.9	704
2003 QW ₈	2003 08 05.34898	22 36 15.88	-00 49 56.9	20.0	704	2003 QD ₉	2003 08 28.29403	22 23 04.85	-05 03 56.4	19.3	704
2003 QW ₈	2003 08 05.35949	22 36 15.62	-00 50 01.9	20.0	704	2003 QD ₉	2003 08 28.30767	22 23 04.20	-05 03 59.9	19.1	704
2003 QW ₈	2003 08 05.37003	22 36 15.28	-00 50 04.9	20.1	704	2003 QE ₉	* 2003 08 20.94528	22 29 04.36	-04 01 00.2	19.5 R	599
2003 QW ₈	* 2003 08 20.94269	22 27 41.57	-02 46 44.4	18.5 R	599	2003 QE ₉	2003 08 20.95574	22 29 03.84	-04 01 02.6	19.6 R	599
2003 QW ₈	2003 08 20.95317	22 27 41.16	-02 46 49.7	18.4 R	599	2003 QE ₉	2003 08 20.96611	22 29 03.34	-04 01 05.9	19.4 R	599
2003 QW ₈	2003 08 20.96354	22 27 40.73	-02 46 55.1	18.5 R	599	2003 QE ₉	2003 08 20.97655	22 29 02.89	-04 01 08.1	18.9 R	599
2003 QW ₈	2003 08 20.97396	22 27 40.31	-02 47 00.6	18.6 R	599	2003 QE ₉	2003 08 22.92622	22 27 31.03	-04 09 11.5	19.3 R	599
2003 QW ₈	2003 08 22.20966	22 26 53.00	-02 57 49.8	18.6	644	2003 QE ₉	2003 08 22.93760	22 27 30.47	-04 09 14.3	19.1 R	599
2003 QW ₈	2003 08 22.27557	22 26 50.37	-02 58 25.1	18.4	644	2003 QE ₉	2003 08 22.94897	22 27 29.88	-04 09 17.4	19.3 R	599
2003 QW ₈	2003 08 22.35346	22 26 47.21	-02 59 06.5	18.4	644	2003 QE ₉	2003 08 22.96309	22 27 29.27	-04 09 20.1	19.1 R	599
2003 QW ₈	2003 08 22.92337	22 26 25.20	-03 04 11.1	18.5 R	599	2003 QF ₉	* 2003 08 20.94528	22 29 38.43	-04 06 05.9	19.0 R	599
2003 QW ₈	2003 08 22.93476	22 26 24.72	-03 04 18.8	18.1 R	599	2003 QF ₉	2003 08 20.95574	22 29 37.89	-04 06 09.0	18.9 R	599
2003 QW ₈	2003 08 22.94615	22 26 24.29	-03 04 23.2	18.4 R	599	2003 QF ₉	2003 08 20.96611	22 29 37.32	-04 06 13.0	18.9 R	599
2003 QW ₈	2003 08 22.96024	22 26 23.70	-03 04 30.9	18.6 R	599	2003 QF ₉	2003 08 20.97655	22 29 36.79	-04 06 16.6	18.9 R	599
2003 QW ₈	2003 08 28.26695	22 22 53.85	-03 53 14.7	18.8	704	2003 QF ₉	2003 08 22.92622	22 27 58.16	-04 17 33.0	19.1 R	599
2003 QW ₈	2003 08 28.28095	22 22 53.30	-03 53 22.1	18.8	704	2003 QF ₉	2003 08 22.93760	22 27 57.54	-04 17 37.5	18.7 R	599
2003 QW ₈	2003 08 28.29598	22 22 52.69	-03 53 30.4	19.2	704	2003 QF ₉	2003 08 22.94897	22 27 56.94	-04 17 41.4	19.2 R	599
2003 QW ₈	2003 08 28.30866	22 22 52.16	-03 53 38.2	19.4	704	2003 QF ₉	2003 08 22.96309	22 27 56.24	-04 17 45.9	18.9 R	599
2003 QX ₈	2003 08 02.55447	22 40 04.47	-02 28 58.3	20.1	608	2003 QG ₉	* 2003 08 20.94528	22 29 43.56	-04 05 20.7	18.4 R	599
2003 QX ₈	2003 08 02.56504	22 40 04.18	-02 28 58.5	20.2	608	2003 QG ₉	2003 08 20.95574	22 29 43.02	-04 05 21.0	18.6 R	599
2003 QX ₈	2003 08 02.57534	22 40 03.84	-02 28 58.8	20.1	608	2003 QG ₉	2003 08 20.96611	22 29 42.43	-04 05 21.5	18.7 R	599
2003 QX ₈	* 2003 08 20.94269	22 28 04.39	-03 00 22.5	18.7 R	599	2003 QG ₉	2003 08 20.97655	22 29 42.08	-04 05 19.2	17.7 R	599
2003 QX ₈	2003 08 20.95317	22 28 03.85	-03 00 24.3	18.7 R	599	2003 QG ₉	2003 08 22.92622	22 28 00.12	-04 07 01.4	18.5 R	599
2003 QX ₈	2003 08 20.96354	22 28 03.34	-03 00 26.3	18.6 R	599	2003 QG ₉	2003 08 22.93760	22 27 59.50	-04 07 02.1	18.5 R	599
2003 QX ₈	2003 08 20.97396	22 28 02.85	-03 00 28.3	18.8 R	599	2003 QG ₉	2003 08 22.94897	22 27 58.87	-04 07 02.7	18.7 R	599
2003 QX ₈	2003 08 22.20966	22 27 04.63	-03 04 18.4	18.4	644	2003 QG ₉	2003 08 22.96309	22 27 58.14	-04 07 03.3	18.5 R	599
2003 QX ₈	2003 08 22.27557	22 27 01.38	-03 04 31.4	18.5	644	2003 QG ₉	2003 08 28.28095	22 23 15.90	-04 12 53.7	19.1	704
2003 QX ₈	2003 08 22.35346	22 26 57.50	-03 06 46.3	18.7	644	2003 QG ₉	2003 08 28.29598	22 23 15.01	-04 12 54.3	19.1	704
2003 QX ₈	2003 08 22.92337	22 26 30.41	-03 06 38.0	18.2 R	599	2003 QG ₉	2003 08 28.30866	22 23 14.39	-04 12 55.1	19.1	704
2003 QX ₈	2003 08 22.93476	22 26 29.84	-03 06 40.4	18.3 R	599	2003 QH ₉	* 2003 08 20.94657	22 28 02.75	-05 38 24.4	19.0 R	599
2003 QX ₈	2003 08 22.94615	22 26 29.28	-03 06 42.5	18.4 R	599	2003 QH ₉	2003 08 20.95704	22 28 02.24	-05 38 29.1	18.5 R	599
2003 QX ₈	2003 08 22.96024	22 26 28.57	-03 06 45.3	18.4 R	599	2003 QH ₉	2003 08 20.96741	22 28 01.73	-05 38 34.1	18.6 R	599
2003 QX ₈	2003 08 25.02168	22 24 49.10	-03 13 44.7	19.3 R	106	2003 QH ₉	2003 08 20.97785	22 28 01.22	-05 38 38.9	18.3 R	599
2003 QX ₈	2003 08 25.04251	22 24 48.11	-03 13 48.9	19.1 R	106	2003 QH ₉	2003 08 22.94041	22 26 28.56	-05 54 21.3	18.6 R	599
2003 QX ₈	2003 08 25.06089	22 24 47.15	-03 13 53.3	19.1 R	106	2003 QH ₉	2003 08 22.95179	22 26 28.00	-05 54 26.9	18.5 R	599
2003 QX ₈	2003 08 28.28053	22 22 10.66	-03 25 35.3	18.5	704	2003 QH ₉	2003 08 22.96591	22 26 27.29	-05 54 33.8	18.6 R	599
2003 QX ₈	2003 08 28.29547	22 22 09.93	-03 25 37.5	18.5	704	2003 QH ₉	2003 08 25.27124	22 24 36.18	-06 13 27.2	19.1	704
2003 QX ₈	2003 08 28.30829	22 22 09.31	-03 25 40.4	19.0	704	2003 QH ₉	2003 08 25.28374	22 24 35.52	-06 13 34.9	19.2	704
2003 QY ₈	* 2003 08 20.94269	22 28 34.34	-02 44 09.0	19.0 R	599	2003 QH ₉	2003 08 25.29658	22 24 34.80	-06 13 41.7	19.0	704
2003 QY ₈	2003 08 20.95317	22 28 33.93	-02 44 10.3	18.9 R	599	2003 QH ₉	2003 08 25.30912	22 24 34.18	-06 13 48.6	19.3	704
2003 QY ₈	2003 08 20.96354	22 28 33.39	-02 44 11.5	19.2 R	599	2003 QH ₉	2003 08 25.32144	22 24 33.56	-06 13 54.6	19.4	704
2003 QY ₈	2003 08 20.97396	22 28 32.90	-02 44 13.4	18.7 R	599	2003 QJ ₉	* 2003 08 20.94657	22 28 22.74	-05 14 48.2	18.5 R	599
2003 QY ₈	2003 08 22.20966	22 27 36.75	-02 47 13.3	20.0	644	2003 QJ ₉	2003 08 20.95704	22 28 22.18	-05 14 48.0	19.0 R	599
2003 QY ₈	2003 08 22.27557	22 27 33.68	-02 47 23.4	19.2	644	2003 QJ ₉	2003 08 20.96741	22 28 21.63	-05 14 48.1	18.9 R	599
2003 QY ₈	2003 08 22.35346	22 27 30.01	-02 47 35.4	19.6	644	2003 QJ ₉	2003 08 20.97785	22 28 21.05	-05 14 48.6	18.7 R	599
2003 QY ₈	2003 08 22.92337	22 27 03.95	-02 49 02.8	18.8 R	599	2003 QJ ₉	2003 08 22.92763	22 26 37.28	-05 15 31.1	19.1 R	599
2003 QY ₈	2003 08 22.93476	22 27 03.40	-02 49 04.2	18.9 R	599	2003 QJ ₉	2003 08 22.93902	22 26 36.62	-05 15 31.4	19.1 R	599
2003 QY ₈	2003 08 22.94615	22 27 02.80	-02 49 05.5	18.8 R	599	2003 QJ ₉	2003 08 22.95038	22 26 36.01	-05 15 31.8	19.1 R	599
2003 QY ₈	2003 08 22.96024	22 27 02.17	-02 49 08.4	18.9 R	599	2003 QJ ₉	2003 08 22.96450	22 26 35.23	-05 15 32.3	18.9 R	599
2003 QZ ₈	* 2003 08 20.94269	22 29 30.56	-03 02 37.4	19.7 R	599	2003 QK ₉	* 2003 08 20.94657	22 28 42.25	-05 04 55.7	18.8 R	599
2003 QZ ₈	2003 08 20.96354	22 29 29.54	-03 02 39.5	19.7 R	599	2003 QK ₉	2003 08 20.95704	22 28 41.88	-05 05 00.8	18.9 R	599
2003 QZ ₈	2003 08 20.97396	22 29 29.01	-03 02 41.3	19.8 R	599	2003 QK ₉	2003 08 20.96741	22 28 41.41	-05 05 06.3	18.7 R	599
2003 QZ ₈	2003 08 22.23032	22 28 30.32	-03 04 52.7	20.0	644	2003 QK ₉	2003 08 20.97785	22 28 40.96	-05 05 11.7	18.5 R	599
2003 QZ ₈	2003 08 22.31271	22 28 26.32	-03 05 01.8	19.4	644	2003 QK ₉	2003 08 22.23032	22 27 50.17	-05 16 10.6	19.0	644
2003 QZ ₈	2003 08 22.37591	22 28 23.25	-03 05 08.5	19.7	644	2003 QK ₉	2003 08 22.31271	22 27 46.57	-05 16 54.7	18.6	644
2003 QZ ₈	2003 08 22.92337	22 27 57.54	-03 06 10.1	19.5 R	599	2003 QK ₉	2003 08 22.37591	22 27 43.79	-05 17 28.1	19.2	644
2003 QZ ₈	2003 08 22.93476	22 27 56.98	-03 06 11.6	19.4 R	599	2003 QK ₉	2003 08 22.92763	22 27 21.29	-05 22 23.7	18.4 R	599
2003 QZ ₈	2003 08 22.94615	22 27 56.42	-03 06 12.5	19.3 R	599	2003 QK ₉	2003 08 22.93902	22 27 20.79	-05 22 29.8	18.5 R	599
2003 QZ ₈	2003 08 22.96024	22 27 55.71	-03 06 14.0	19.0 R	599	2003 QK ₉	2003 08 22.95038	22 27 20.30	-05 22 35.9	18.6 R	599
2003 QA ₉	* 2003 08 20.94398	22 29 06.16	-03 49 58.7	19.2 R	599	2003 QK ₉	2003 08 22.96450	22 27 19.68	-05 22 43.5	19.0 R	599
2003 QA ₉	2003 08 20.96481	22 29 04.79	-03 50 01.5	19.7 R	599	2003 QK ₉	2003 08 24.26821	22 26 25.73	-05 34 24.8	18.7	704
2003 QA ₉	2003 08 20.97525	22 29 04.06	-03 50 02.5	19.8 R	599	2003 QK ₉	2003 08 24.28067	22 26 25.09	-05 34 30.0	20.0	704
2003 QA ₉	2003 08 22.93619	22 26 59.64	-03 53 46.2	19.2 R	599	2003 QK ₉	2003 08 24.30702	22 26 23.97	-05 34 4		

2003 QN ₉	2003 08 22.96740	22 25 46.91	-07 07 00.8	18.6 R	599	2003 QA ₁₀	2003 08 22.53431	22 00 29.17	-26 35 16.3	18.9 V	428
2003 QN ₉	2003 08 26.92676	22 23 12.82	-08 04 46.3	18.7 R	106	2003 QA ₁₀	2003 08 22.55987	22 00 27.96	-26 35 23.6	18.5 V	428
2003 QN ₉	2003 08 26.93558	22 23 12.45	-08 04 54.2	18.6 R	106	2003 QA ₁₀	2003 08 24.23839	21 59 05.01	-26 41 16.1	18.7	644
2003 QN ₉	2003 08 26.94440	22 23 12.06	-08 05 01.8	18.9 R	106	2003 QA ₁₀	2003 08 24.26029	21 59 03.87	-26 41 20.7	18.3	644
2003 QO ₉	* 2003 08 20.94926	22 27 28.05	-06 40 11.7	18.7 R	599	2003 QA ₁₀	2003 08 24.28013	21 59 02.84	-26 41 24.6	18.1	644
2003 QO ₉	2003 08 20.95968	22 27 27.68	-06 40 17.9	18.6 R	599	2003 QB ₁₀	* 2003 08 22.21234	22 15 19.85	+00 02 12.5	19.6	644
2003 QO ₉	2003 08 20.97009	22 27 27.27	-06 40 24.1	18.6 R	599	2003 QB ₁₀	2003 08 22.23302	22 15 18.52	+00 02 30.0	20.3	644
2003 QO ₉	2003 08 20.98053	22 27 26.85	-06 40 30.1	18.3 R	599	2003 QB ₁₀	2003 08 22.27993	22 15 15.35	+00 03 10.9	19.8	644
2003 QO ₉	2003 08 22.93052	22 26 16.05	-06 59 42.2	17.8 R	599	2003 QB ₁₀	2003 08 22.31870	22 15 12.74	+00 03 45.0	19.8	644
2003 QO ₉	2003 08 22.94191	22 26 15.63	-06 59 49.1	18.0 R	599	2003 QB ₁₀	2003 08 22.35618	22 15 10.19	+00 04 17.1	19.7	644
2003 QO ₉	2003 08 22.96740	22 26 14.58	-07 00 04.4	18.4 R	599	2003 QB ₁₀	2003 08 22.38199	22 15 08.48	+00 04 39.9	20.0	644
2003 QO ₉	2003 08 25.27133	22 24 48.85	-07 23 09.8	18.5	704	2003 QB ₁₀	2003 08 22.83541	22 14 40.40	+00 11 09.3		246
2003 QO ₉	2003 08 25.28384	22 24 48.29	-07 23 17.3	18.9	704	2003 QB ₁₀	2003 08 22.83722	22 14 40.22	+00 11 10.8		246
2003 QO ₉	2003 08 25.29668	22 24 47.78	-07 23 24.7	18.6	704	2003 QB ₁₀	2003 08 22.83807	22 14 40.14	+00 11 10.6		246
2003 QO ₉	2003 08 25.30922	22 24 47.30	-07 23 32.5	18.7	704	2003 QB ₁₀	2003 08 22.84009	22 14 40.08	+00 11 12.4		246
2003 QO ₉	2003 08 25.32154	22 24 46.73	-07 23 39.8	18.4	704	2003 QB ₁₀	2003 08 22.86087	22 14 38.71	+00 11 30.7		113
2003 QO ₉	2003 08 26.92676	22 23 46.55	-07 39 59.0	18.4 R	106	2003 QB ₁₀	2003 08 22.86477	22 14 38.42	+00 11 34.0	19.4 R	113
2003 QO ₉	2003 08 26.93558	22 23 46.15	-07 40 04.6	18.4 R	106	2003 QB ₁₀	2003 08 22.86867	22 14 38.18	+00 11 37.1	19.3 R	113
2003 QO ₉	2003 08 26.94440	22 23 45.79	-07 40 10.0	18.7 R	106	2003 QB ₁₀	2003 08 22.87159	22 14 38.06	+00 11 41.0	19.1 R	163
2003 QO ₉	2003 08 27.93071	22 23 08.75	-07 50 12.0	19.3 R	106	2003 QB ₁₀	2003 08 22.87769	22 14 37.61	+00 11 45.7	19.1 R	163
2003 QO ₉	2003 08 27.94365	22 23 08.11	-07 50 20.4	19.5 R	106	2003 QB ₁₀	2003 08 22.95630	22 14 32.49	+00 12 54.9	19.1 R	176
2003 QO ₉	2003 08 27.95613	22 23 07.66	-07 50 26.8	18.8 R	106	2003 QB ₁₀	2003 08 22.96007	22 14 32.22	+00 12 58.2	19.1 R	176
2003 QO ₉	2003 08 29.26161	22 22 18.73	-08 03 42.5	18.8	704	2003 QB ₁₀	2003 08 22.96373	22 14 31.96	+00 13 01.4	19.1 R	176
2003 QO ₉	2003 08 29.28807	22 22 17.62	-08 03 58.8	18.4	704	2003 QB ₁₀	2003 08 23.03712	22 14 27.01	+00 14 01.7	19.2 R	J95
2003 QO ₉	2003 08 29.30108	22 22 17.08	-08 04 07.2	18.8	704	2003 QB ₁₀	2003 08 23.04642	22 14 26.44	+00 14 11.0	19.5 R	J95
2003 QP ₉	* 2003 08 20.95056	22 27 21.41	-00 41 53.6	19.3 R	599	2003 QB ₁₀	2003 08 23.05521	22 14 25.83	+00 14 18.0	20.1 R	J95
2003 QP ₉	2003 08 20.96095	22 27 21.04	-00 41 57.3	19.2 R	599	2003 QB ₁₀	2003 08 23.39811	22 14 03.80	+00 19 17.0	19.8	672
2003 QP ₉	2003 08 20.97137	22 27 20.54	-00 42 01.9	19.3 R	599	2003 QC ₁₀	* 2003 08 22.37898	03 52 40.72	+19 08 38.2	18.7	704
2003 QP ₉	2003 08 22.93193	22 26 03.30	-00 55 26.2	19.2 R	599	2003 QC ₁₀	2003 08 22.39249	03 52 47.19	+19 09 05.1	19.1	704
2003 QP ₉	2003 08 22.94332	22 26 02.77	-00 55 30.9	19.1 R	599	2003 QC ₁₀	2003 08 22.40709	03 52 54.24	+19 09 33.0	18.9	704
2003 QP ₉	2003 08 22.95742	22 26 02.18	-00 55 36.8	19.3 R	599	2003 QC ₁₀	2003 08 22.42041	03 53 00.68	+19 09 58.1	19.1	704
2003 QQ ₉	* 2003 08 20.95056	22 28 50.24	-01 12 24.5	19.3 R	599	2003 QC ₁₀	2003 08 22.43303	03 53 06.69	+19 10 21.6	19.4	704
2003 QQ ₉	2003 08 20.96095	22 28 49.65	-01 12 27.1	19.0 R	599	2003 QC ₁₀	2003 08 23.04396	03 58 06.81	+19 29 28.6	18.4 R	113
2003 QQ ₉	2003 08 20.97137	22 28 49.01	-01 12 29.4	19.2 R	599	2003 QC ₁₀	2003 08 23.04526	03 58 07.61	+19 29 33.6	18.1 R	176
2003 QQ ₉	2003 08 22.93193	22 26 59.54	-01 20 15.0	19.4 R	599	2003 QC ₁₀	2003 08 23.04605	03 58 07.83	+19 29 32.4	18.2 R	113
2003 QQ ₉	2003 08 22.94332	22 26 58.91	-01 20 17.9	18.9 R	599	2003 QC ₁₀	2003 08 23.04918	03 58 09.35	+19 29 38.8	18.6 R	113
2003 QQ ₉	2003 08 22.95742	22 26 58.07	-01 20 21.1	19.0 R	599	2003 QC ₁₀	2003 08 23.05156	03 58 10.75	+19 29 45.1	18.2 R	176
2003 QR ₉	* 2003 08 22.20966	22 26 21.78	-06 10 17.8	18.6	644	2003 QC ₁₀	2003 08 23.05365	03 58 11.79	+19 29 48.9	18.3 R	176
2003 QR ₉	2003 08 22.27557	22 26 19.98	-06 10 58.7	18.4	644	2003 QC ₁₀	2003 08 23.05573	03 58 12.82	+19 29 52.7	18.1 R	176
2003 QR ₉	2003 08 22.35346	22 26 17.76	-06 11 47.0	18.5	644	2003 QC ₁₀	2003 08 23.05787	03 58 13.88	+19 29 56.6	18.2 R	176
2003 QR ₉	2003 08 22.94041	22 26 04.22	-06 17 53.6	18.9 R	599	2003 QC ₁₀	2003 08 23.06473	03 58 17.23	+19 30 06.4	18.7 R	J95
2003 QR ₉	2003 08 22.95179	22 26 03.91	-06 18 00.5	18.5 R	599	2003 QC ₁₀	2003 08 23.06993	03 58 19.76	+19 30 17.0	18.6 R	J95
2003 QR ₉	2003 08 22.96591	22 26 03.50	-06 18 09.3	18.7 R	599	2003 QC ₁₀	2003 08 23.07502	03 58 22.28	+19 30 25.9	18.6 R	J95
2003 QR ₉	2003 08 25.27124	22 25 07.69	-06 42 33.8	18.7	704	2003 QC ₁₀	2003 08 23.08566	03 58 27.52	+19 30 50.1	18.3 R	599
2003 QR ₉	2003 08 25.28374	22 25 07.36	-06 42 42.5	19.3	704	2003 QC ₁₀	2003 08 23.08668	03 58 28.02	+19 30 51.9	18.2 R	599
2003 QR ₉	2003 08 25.29658	22 25 06.91	-06 42 49.7	19.3	704	2003 QC ₁₀	2003 08 23.10379	03 58 36.36	+19 31 25.6		F 118
2003 QR ₉	2003 08 25.30912	22 25 06.61	-06 42 58.7	18.9	704	2003 QC ₁₀	2003 08 23.10696	03 58 37.90	+19 31 29.6		F 118
2003 QR ₉	2003 08 25.32144	22 25 06.20	-06 43 06.1	19.2	704	2003 QC ₁₀	2003 08 23.11014	03 58 39.49	+19 31 35.0		F 118
2003 QR ₉	2003 08 27.93164	22 24 00.59	-07 11 44.6	18.4 R	106	2003 QC ₁₀	2003 08 23.39851	04 01 05.05	+19 40 41.3	19.0 R	854
2003 QR ₉	2003 08 27.94457	22 24 00.18	-07 11 53.2	18.7 R	106	2003 QC ₁₀	2003 08 23.39961	04 01 05.67	+19 40 43.5	19.1 R	854
2003 QR ₉	2003 08 27.95706	22 23 59.88	-07 12 03.0	18.8 R	106	2003 QC ₁₀	2003 08 23.40069	04 01 06.28	+19 40 43.0	19.2 R	854
2003 QS ₉	2003 08 22.25200	21 57 07.27	-11 24 33.4	18.5	644	2003 QC ₁₀	2003 08 23.40178	04 01 06.74	+19 40 47.7	19.1 R	854
2003 QS ₉	* 2003 08 22.27637	21 57 05.42	-11 24 32.2	19.1	704	2003 QC ₁₀	2003 08 23.40739	04 01 09.49	+19 40 58.0	19.2	704
2003 QS ₉	2003 08 22.27774	21 57 05.42	-11 24 31.2	18.7	644	2003 QC ₁₀	2003 08 23.42002	04 01 15.96	+19 41 22.9	19.1	704
2003 QS ₉	2003 08 22.28897	21 57 04.53	-11 24 30.3	19.1	704	2003 QC ₁₀	2003 08 23.43271	04 01 22.29	+19 41 46.8	18.9	704
2003 QS ₉	2003 08 22.30158	21 57 03.57	-11 24 29.6	19.0	704	2003 QC ₁₀	2003 08 23.44513	04 01 28.55	+19 42 10.9	19.2	704
2003 QS ₉	2003 08 22.32361	21 57 02.09	-11 24 27.5	18.6	644	2003 QC ₁₀	2003 08 23.45797	04 01 34.95	+19 42 33.5	19.3	704
2003 QS ₉	2003 08 22.88532	21 56 23.25	-11 23 41.7	18.5 R	599	2003 QC ₁₀	2003 08 24.01976	04 06 24.72	+20 00 01.7	18.2 R	587
2003 QS ₉	2003 08 22.89581	21 56 22.50	-11 23 40.4	18.7 R	599	2003 QC ₁₀	2003 08 24.02227	04 06 25.95	+20 00 06.7	18.4 R	587
2003 QS ₉	2003 08 22.90623	21 56 21.74	-11 23 40.0	18.3 R	599	2003 QC ₁₀	2003 08 24.07323	04 06 52.33	+20 01 43.1		246
2003 QT ₉	* 2003 08 22.27637	21 57 06.89	-11 42 07.0	18.5	704	2003 QC ₁₀	2003 08 24.07373	04 06 52.59	+20 01 43.6		246
2003 QT ₉	2003 08 22.28897	21 57 06.17	-11 42 06.9	18.7	704	2003 QC ₁₀	2003 08 24.07414	04 06 52.82	+20 01 44.2		246
2003 QT ₉	2003 08 22.30158	21 57 05.45	-11 42 06.1	18.9	704	2003 QC ₁₀	2003 08 24.07502	04 06 53.27	+20 01 46.2		246
2003 QT ₉	2003 08 22.88532	21 56 32.91	-11 41 52.1	18.2 R	599	2003 QC ₁₀	2003 08 24.07548	04 06 53.52	+20 01 46.6		246
2003 QT ₉	2003 08 22.89581	21 56 32.32	-11 41 52.1	18.2 R	599	2003 QC ₁₀	2003 08 24.07591	04 06 53.77	+20 01 47.3		246
2003 QT ₉	2003 08 22.90623	21 56 31.71	-11 41 51.9	18.2 R	599	2003 QC ₁₀	2003 08 25.05789	04 15 39.88	+20 32 12.8	18.6 R	941
2003 QT ₉	2003 08 25.26937	21 54 19.73	-11 40 50.1	18.6	704	2003 QC ₁₀	2003 08 25.05834	04 15 40.16	+20 32 14.2	18.6 R	941
2003 QT ₉	2003 08 25.28186	21 54 19.01	-11 40 49.0	18.9	704	2003 QC ₁₀	2003 08 25.05879	04 15 40.42	+20 32 15.1	18.7 R	941
2003 QT ₉	2003 08 25.29476	21 54 18.31	-11 40 49.1	19.4	704	2003 QC ₁₀	2003 08 25.05924	04 15 40.65	+20 32 15.9	18.6 R	941
2003 QT ₉	2003 08 25.30725	21 54 17.57	-11 40 48.7	19.3	704	200					

2003 QE ₁₀	2003 08 23.43978	22 55 41.29	-04 58 26.3	19.5	644	2003 QQ ₁₀	2003 08 22.40795	23 29 43.38	-09 37 21.7	18.1	644
2003 QF ₁₀	* 2003 08 21.40260	22 08 06.51	-22 11 01.2	18.9	608	2003 QQ ₁₀	2003 08 22.89794	23 29 56.39	-09 24 44.3	17.8 R	113
2003 QF ₁₀	2003 08 21.41359	22 08 05.87	-22 11 19.3	18.5	608	2003 QQ ₁₀	2003 08 22.90009	23 29 56.40	-09 24 41.2	17.9 R	113
2003 QF ₁₀	2003 08 21.42488	22 08 05.24	-22 11 37.6	18.7	608	2003 QQ ₁₀	2003 08 22.90225	23 29 56.46	-09 24 38.4	17.6 R	113
2003 QF ₁₀	2003 08 23.21528	22 06 29.60	-22 59 47.1	18.4	644	2003 QQ ₁₀	2003 08 22.92216	23 29 56.82	-09 24 07.2		246
2003 QF ₁₀	2003 08 23.23671	22 06 28.38	-23 00 21.9	18.0	644	2003 QQ ₁₀	2003 08 22.92319	23 29 56.84	-09 24 05.5		246
2003 QF ₁₀	2003 08 23.25824	22 06 27.14	-23 00 56.2	18.2	644	2003 QQ ₁₀	2003 08 22.92435	23 29 56.86	-09 24 03.7		246
2003 QG ₁₀	* 2003 08 21.95209	22 40 55.94	-10 53 06.1	18.6 R	599	2003 QQ ₁₀	2003 08 22.92536	23 29 56.92	-09 24 02.1		246
2003 QG ₁₀	2003 08 21.96249	22 40 55.57	-10 53 14.4	18.6 R	599	2003 QQ ₁₀	2003 08 22.92637	23 29 56.89	-09 24 00.7		246
2003 QG ₁₀	2003 08 21.96978	22 40 55.25	-10 53 20.6	18.4 R	599	2003 QQ ₁₀	2003 08 22.92723	23 29 56.93	-09 23 59.0		246
2003 QG ₁₀	2003 08 21.97716	22 40 55.00	-10 53 25.4	18.7 R	599	2003 QQ ₁₀	2003 08 22.93608	23 29 57.22	-09 23 44.9	18.5 V	198
2003 QG ₁₀	2003 08 23.28791	22 40 08.92	-11 10 46.0	19.0	704	2003 QQ ₁₀	2003 08 22.93827	23 29 57.26	-09 23 41.4	18.7 V	198
2003 QG ₁₀	2003 08 23.31691	22 40 07.90	-11 11 09.0	19.1	644	2003 QQ ₁₀	2003 08 22.93972	23 29 57.28	-09 23 39.3	18.6 V	198
2003 QG ₁₀	2003 08 23.32582	22 40 07.48	-11 11 15.2	19.2	704	2003 QQ ₁₀	2003 08 22.97935	23 29 57.71	-09 22 37.2	18.2 R	118
2003 QG ₁₀	2003 08 23.33830	22 40 07.02	-11 11 25.3	19.3	704	2003 QQ ₁₀	2003 08 22.98462	23 29 57.81	-09 22 29.7		118
2003 QG ₁₀	2003 08 23.39669	22 40 04.91	-11 12 12.4	19.0	644	2003 QQ ₁₀	2003 08 22.98829	23 29 57.88	-09 22 23.9		118
2003 QG ₁₀	2003 08 23.46172	22 40 02.52	-11 13 03.4	19.0	644	2003 QQ ₁₀	2003 08 22.99456	23 29 58.32	-09 22 11.3	17.9 R	176
2003 QG ₁₀	2003 08 25.23376	22 38 58.92	-11 36 28.8	17.5 R	807	2003 QQ ₁₀	2003 08 22.99536	23 29 57.95	-09 22 13.0		118
2003 QG ₁₀	2003 08 25.33868	22 38 54.92	-11 37 51.8		807	2003 QQ ₁₀	2003 08 22.99850	23 29 58.37	-09 22 05.3	17.9 R	176
2003 QH ₁₀	* 2003 08 22.26703	22 34 37.65	-10 52 05.7	18.9	704	2003 QQ ₁₀	2003 08 23.00278	23 29 58.43	-09 21 58.9	17.9 R	176
2003 QH ₁₀	2003 08 22.27964	22 34 37.25	-10 52 17.7	19.0	704	2003 QQ ₁₀	2003 08 23.00486	23 29 58.46	-09 21 55.8	17.8 R	176
2003 QH ₁₀	2003 08 22.29227	22 34 36.69	-10 52 30.8	18.7	704	2003 QQ ₁₀	2003 08 23.00625	23 29 58.48	-09 21 53.7	17.7 R	176
2003 QH ₁₀	2003 08 22.30484	22 34 36.25	-10 52 43.3	18.6	704	2003 QQ ₁₀	2003 08 23.02253	23 29 58.78	-09 21 31.6	19.1 R	J95
2003 QH ₁₀	2003 08 23.28782	22 34 02.68	-11 09 12.5	18.5	704	2003 QQ ₁₀	2003 08 23.02548	23 29 58.83	-09 21 27.1	18.3 R	J95
2003 QH ₁₀	2003 08 23.29049	22 34 02.59	-11 09 15.8	18.6	644	2003 QQ ₁₀	2003 08 23.02849	23 29 58.90	-09 21 22.3	18.6 R	J95
2003 QH ₁₀	2003 08 23.32572	22 34 01.28	-11 09 51.0	19.1	704	2003 QQ ₁₀	2003 08 23.03042	23 29 59.06	-09 21 15.7	18.0 R	J87
2003 QH ₁₀	2003 08 23.33820	22 34 00.73	-11 10 03.4	18.6	704	2003 QQ ₁₀	2003 08 23.03408	23 29 59.07	-09 21 10.4	18.5 R	J87
2003 QH ₁₀	2003 08 23.36348	22 33 59.82	-11 10 29.5	18.5	644	2003 QQ ₁₀	2003 08 23.03810	23 29 59.20	-09 21 04.1	18.4 R	J87
2003 QH ₁₀	2003 08 23.42829	22 33 57.39	-11 11 34.1	18.6	644	2003 QQ ₁₀	2003 08 23.05846	23 29 59.01	-09 20 34.1	17.9 R	106
2003 QJ ₁₀	* 2003 08 20.33993	22 59 16.39	+42 28 05.7	20.3	704	2003 QQ ₁₀	2003 08 23.06527	23 29 59.14	-09 20 22.8	17.8 R	106
2003 QJ ₁₀	2003 08 20.36484	22 59 15.00	+42 28 35.3	20.6	704	2003 QQ ₁₀	2003 08 23.15862	23 30 01.95	-09 17 28.9	19.1 R	859
2003 QJ ₁₀	2003 08 20.37684	22 59 14.29	+42 28 50.5	20.7	704	2003 QQ ₁₀	2003 08 23.16425	23 30 01.97	-09 17 20.3	19.4 R	859
2003 QJ ₁₀	2003 08 23.31852	22 56 22.67	+43 25 15.2	19.0	704	2003 QQ ₁₀	2003 08 23.16858	23 30 02.07	-09 17 15.3	19.4 R	859
2003 QJ ₁₀	2003 08 23.33078	22 56 21.91	+43 25 28.4	19.7	704	2003 QQ ₁₀	2003 08 23.29273	23 30 05.41	-09 14 23.3	18.0	704
2003 QJ ₁₀	2003 08 23.35579	22 56 20.23	+43 25 56.1	19.4	704	2003 QQ ₁₀	2003 08 23.31792	23 30 05.75	-09 13 43.6	18.3	704
2003 QJ ₁₀	2003 08 23.36867	22 56 19.28	+43 26 09.1	19.6	704	2003 QQ ₁₀	2003 08 23.33048	23 30 05.93	-09 13 23.9	18.3	704
2003 QK ₁₀	2003 07 05.38131	22 55 19.63	+22 07 18.5	19.3	704	2003 QQ ₁₀	2003 08 23.34319	23 30 06.05	-09 13 04.2	18.6	704
2003 QK ₁₀	2003 07 05.39130	22 55 19.82	+22 07 26.8	19.6	704	2003 QQ ₁₀	2003 08 23.31198	23 30 19.35	-08 58 14.1		246
2003 QK ₁₀	2003 07 05.40131	22 55 20.20	+22 07 35.0	19.6	704	2003 QQ ₁₀	2003 08 23.31277	23 30 19.37	-08 58 12.8		246
2003 QK ₁₀	2003 07 05.41127	22 55 20.46	+22 07 43.4	19.3	704	2003 QQ ₁₀	2003 08 23.31367	23 30 19.40	-08 58 11.4		246
2003 QK ₁₀	* 2003 08 21.26855	22 53 16.81	+29 47 08.4	18.5	704	2003 QQ ₁₀	2003 08 23.31582	23 30 19.42	-08 58 07.8		246
2003 QK ₁₀	2003 08 21.28079	22 53 16.37	+29 47 10.8	18.8	704	2003 QQ ₁₀	2003 08 23.33616	23 30 19.76	-08 57 34.4		587
2003 QK ₁₀	2003 08 21.29288	22 53 15.90	+29 47 12.7	18.7	704	2003 QQ ₁₀	2003 08 23.33866	23 30 19.88	-08 57 32.4		587
2003 QK ₁₀	2003 08 21.30494	22 53 15.46	+29 47 15.0	18.6	704	2003 QQ ₁₀	2003 08 23.34124	23 30 20.05	-08 57 27.1		587
2003 QK ₁₀	2003 08 21.31710	22 53 15.07	+29 47 17.4	19.3	704	2003 QQ ₁₀	2003 08 23.34302	23 30 20.00	-08 57 25.1	18.2 V	151
2003 QK ₁₀	2003 08 23.33058	22 52 04.39	+29 52 18.9	19.2	704	2003 QQ ₁₀	2003 08 23.34441	23 30 20.01	-08 57 22.7	18.0 V	151
2003 QK ₁₀	2003 08 23.34333	22 52 03.81	+29 52 20.3	19.2	704	2003 QQ ₁₀	2003 08 23.34571	23 30 20.01	-08 57 20.1	18.3 V	151
2003 QK ₁₀	2003 08 23.35559	22 52 03.41	+29 52 22.6	18.9	704	2003 QQ ₁₀	2003 08 24.03699	23 30 21.26	-08 54 57.4		621
2003 QK ₁₀	2003 08 23.36847	22 52 02.81	+29 52 23.5	18.6	704	2003 QQ ₁₀	2003 08 24.03948	23 30 21.33	-08 54 54.8	18.9 R	621
2003 QL ₁₀	* 2003 08 21.26978	23 11 34.48	+27 58 17.5	19.4	704	2003 QQ ₁₀	2003 08 24.04198	23 30 21.32	-08 54 50.7		621
2003 QL ₁₀	2003 08 21.28199	23 11 33.95	+27 58 19.3	19.3	704	2003 QQ ₁₀	2003 08 24.05559	23 30 21.51	-08 54 27.8	17.9 R	204
2003 QL ₁₀	2003 08 21.29406	23 11 33.48	+27 58 21.2	19.4	704	2003 QQ ₁₀	2003 08 24.06138	23 30 21.51	-08 54 19.1	18.0 R	204
2003 QL ₁₀	2003 08 21.30612	23 11 32.96	+27 58 23.3	19.3	704	2003 QQ ₁₀	2003 08 24.08293	23 30 21.86	-08 53 43.8		204
2003 QL ₁₀	2003 08 21.31851	23 11 32.49	+27 58 25.2	19.6	704	2003 QQ ₁₀	2003 08 24.08885	23 30 21.91	-08 53 33.2	18.1 R	204
2003 QL ₁₀	2003 08 23.31872	23 10 15.83	+28 03 20.8	18.7	704	2003 QQ ₁₀	2003 08 24.33794	23 30 27.52	-08 46 56.5	18.7	704
2003 QL ₁₀	2003 08 23.33098	23 10 15.16	+28 03 22.6	18.8	704	2003 QQ ₁₀	2003 08 24.35023	23 30 27.84	-08 46 37.2	18.6	704
2003 QL ₁₀	2003 08 23.34373	23 10 14.62	+28 03 23.6	19.2	704	2003 QQ ₁₀	2003 08 24.36245	23 30 28.04	-08 46 18.7	18.3	704
2003 QL ₁₀	2003 08 23.35600	23 10 14.08	+28 03 25.5	19.2	704	2003 QQ ₁₀	2003 08 25.02943	23 30 41.58	-08 28 38.4	18.4 R	170
2003 QL ₁₀	2003 08 23.36887	23 10 13.57	+28 03 26.1	19.2	704	2003 QQ ₁₀	2003 08 25.03029	23 30 41.60	-08 28 37.0	18.3 R	170
2003 QM ₁₀	* 2003 08 21.31925	23 23 09.98	+34 04 28.9	19.4	704	2003 QQ ₁₀	2003 08 25.03202	23 30 41.62	-08 28 34.4	18.2 R	170
2003 QM ₁₀	2003 08 21.33139	23 23 09.66	+34 04 31.4	19.6	704	2003 QQ ₁₀	2003 08 26.26135	23 31 03.53	-07 55 36.0	17.6 R	785
2003 QM ₁₀	2003 08 21.34328	23 23 09.26	+34 04 32.0	19.7	704	2003 QQ ₁₀	2003 08 26.27432	23 31 03.54	-07 55 15.6	17.5 R	785
2003 QM ₁₀	2003 08 21.35534	23 23 08.88	+34 04 32.8	19.6	704	2003 QQ ₁₀	2003 08 26.29666	23 31 03.84	-07 54 37.9	17.6 R	785
2003 QM ₁₀	2003 08 21.36737	23 23 08.48	+34 04 35.5	19.5	704	2003 QQ ₁₀	2003 08 26.30770	23 31 04.73	-07 54 18.8	18.1	704
2003 QM ₁₀	2003 08 23.31919	23 22 10.92	+34 07 33.9	18.5	704	2003 QQ ₁₀	2003 08 26.32051	23 31 04.82	-07 53 57.9	18.3	704
2003 QM ₁₀	2003 08 23.31928	23 22 10.72	+34 07 33.0	18.6	704	2003 QQ ₁₀	2003 08 26.33294	23 31 04.88	-07 53 38.2	18.4	704
2003 QM ₁₀	2003 08 23.33145	23 22 10.49	+34 07 34.7	18.9	704	2003 QQ ₁₀	2003 08 26.34636	23 31 04.97	-07 53 15.6	18.0	704
2003 QM ₁₀	2003 08 23.33154	23 22 10.37	+34 07 35.3	19.0	704	2003 QQ ₁₀	2003 08 26.90028	23 31 14.67	-07 38 21.1		246
2003 QM ₁₀	2003 08 23.34421	23 22 10.06	+34 07 36.6	19.3	704	2003 QQ ₁₀	2003 08 26.90132	23 31 14.67	-07 38 19.5		246
2003 QM ₁₀	2003 08 23.34429	23 22 10.00	+34 07 36.0	1							

2003 QS ₁₀	2003 08 23.91600	22 30 19.07	-10 38 03.8	19.4 R	106	2003 QV ₁₀	2003 08 28.26684	23 16 57.64	-06 22 14.0	19.1	704
2003 QS ₁₀	2003 08 24.01951	22 30 12.92	-10 38 36.3		621	2003 QV ₁₀	2003 08 28.28082	23 16 55.33	-06 21 53.1	19.4	704
2003 QS ₁₀	2003 08 24.02339	22 30 12.68	-10 38 37.4	18.6 R	621	2003 QV ₁₀	2003 08 28.30854	23 16 50.79	-06 21 12.1	19.7	704
2003 QS ₁₀	2003 08 24.02728	22 30 12.47	-10 38 38.6		621	2003 QW ₁₀	* 2003 08 23.33272	23 21 06.39	-16 02 54.6	17.5	644
2003 QS ₁₀	2003 08 24.24209	22 30 00.02	-10 39 44.1	19.1 R	734	2003 QW ₁₀	2003 08 23.36567	23 21 04.10	-16 02 27.9	17.5	644
2003 QS ₁₀	2003 08 24.25831	22 29 59.30	-10 39 45.7	18.6 R	734	2003 QW ₁₀	2003 08 23.40759	23 21 01.17	-16 01 53.8	17.4	644
2003 QS ₁₀	2003 08 24.26781	22 29 58.80	-10 39 49.5	18.1 R	734	2003 QW ₁₀	2003 08 23.92944	23 20 29.10	-15 54 47.5		246
2003 QS ₁₀	2003 08 24.27810	22 29 58.06	-10 39 52.6	18.1 R	734	2003 QW ₁₀	2003 08 23.93047	23 20 29.03	-15 54 46.7		246
2003 QS ₁₀	2003 08 24.97200	22 29 17.79	-10 43 25.5		621	2003 QW ₁₀	2003 08 23.93233	23 20 28.93	-15 54 44.6		246
2003 QS ₁₀	2003 08 24.97588	22 29 17.57	-10 43 26.8	18.9 R	621	2003 QW ₁₀	2003 08 23.93324	23 20 28.86	-15 54 44.2		246
2003 QS ₁₀	2003 08 24.97976	22 29 17.34	-10 43 28.1		621	2003 QW ₁₀	2003 08 23.93427	23 20 28.78	-15 54 43.6		246
2003 QS ₁₀	2003 08 25.27179	22 29 00.32	-10 44 54.8	18.1	704	2003 QW ₁₀	2003 08 23.93547	23 20 28.71	-15 54 42.6		246
2003 QS ₁₀	2003 08 25.28431	22 28 59.53	-10 44 58.4	18.4	704	2003 QW ₁₀	2003 08 23.95747	23 20 27.38	-15 54 22.8	17.6 R	213
2003 QS ₁₀	2003 08 25.29717	22 28 58.77	-10 45 02.5	18.4	704	2003 QW ₁₀	2003 08 23.95988	23 20 27.26	-15 54 22.5	17.9 R	213
2003 QS ₁₀	2003 08 25.30967	22 28 57.97	-10 45 06.7	18.4	704	2003 QW ₁₀	2003 08 23.96229	23 20 27.01	-15 54 20.2	17.5 R	213
2003 QS ₁₀	2003 08 25.32199	22 28 57.22	-10 45 10.0	18.3	704	2003 QW ₁₀	2003 08 23.96521	23 20 26.62	-15 54 16.0		587
2003 QS ₁₀	2003 08 26.95066	22 27 21.29	-10 53 30.7	19.0 R	106	2003 QW ₁₀	2003 08 23.96712	23 20 26.87	-15 54 15.3	17.6 R	213
2003 QS ₁₀	2003 08 26.96622	22 27 20.31	-10 53 35.7	18.9 R	106	2003 QW ₁₀	2003 08 23.97227	23 20 26.03	-15 54 10.5		587
2003 QS ₁₀	2003 08 26.98170	22 27 19.36	-10 53 40.6	19.0 R	106	2003 QW ₁₀	2003 08 23.97347	23 20 26.33	-15 54 10.3	17.6 R	213
2003 QT ₁₀	* 2003 08 22.26626	22 33 45.53	-07 37 59.7	19.2	704	2003 QW ₁₀	2003 08 23.99377	23 20 24.75	-15 53 55.2	17.8 V	151
2003 QT ₁₀	2003 08 22.27910	22 33 45.01	-07 38 06.6	19.2	704	2003 QW ₁₀	2003 08 23.99602	23 20 24.58	-15 53 52.8	18.1 V	151
2003 QT ₁₀	2003 08 22.29173	22 33 44.52	-07 38 13.2	19.3	704	2003 QW ₁₀	2003 08 23.99706	23 20 24.52	-15 53 52.2	17.9 V	151
2003 QT ₁₀	2003 08 22.30432	22 33 44.01	-07 38 19.7	18.9	704	2003 QW ₁₀	2003 08 23.99980	23 20 24.32	-15 53 50.4	18.1 V	151
2003 QT ₁₀	2003 08 23.90291	22 32 45.00	-07 52 19.0	19.3 R	106	2003 QW ₁₀	2003 08 24.00697	23 20 23.97	-15 53 43.0	18.1 R	170
2003 QT ₁₀	2003 08 23.90985	22 32 44.72	-07 52 22.7	18.8 R	106	2003 QW ₁₀	2003 08 24.00783	23 20 23.91	-15 53 42.3	18.1 R	170
2003 QT ₁₀	2003 08 23.91692	22 32 44.46	-07 52 26.5	19.0 R	106	2003 QW ₁₀	2003 08 24.00956	23 20 23.79	-15 53 41.0	18.1 R	170
2003 QT ₁₀	2003 08 25.27216	22 31 53.42	-08 04 22.2	18.4	704	2003 QW ₁₀	2003 08 24.01301	23 20 23.55	-15 53 38.2	18.2 R	170
2003 QT ₁₀	2003 08 25.28467	22 31 52.89	-08 04 29.2	18.5	704	2003 QW ₁₀	2003 08 24.01906	23 20 23.14	-15 53 33.6	17.8 R	170
2003 QT ₁₀	2003 08 25.29754	22 31 52.35	-08 04 36.2	18.8	704	2003 QW ₁₀	2003 08 24.03439	23 20 21.87	-15 53 20.8	18.2 R	106
2003 QT ₁₀	2003 08 25.31004	22 31 51.87	-08 04 42.1	18.7	704	2003 QW ₁₀	2003 08 24.04781	23 20 20.89	-15 53 09.5	18.0 R	106
2003 QT ₁₀	2003 08 25.32236	22 31 51.33	-08 04 48.7	18.2	704	2003 QW ₁₀	2003 08 24.04984	23 20 20.72	-15 53 08.2	17.5 R	118
2003 QT ₁₀	2003 08 29.26245	22 29 20.62	-08 39 50.9	18.4	704	2003 QW ₁₀	2003 08 24.05481	23 20 20.30	-15 53 04.5		118
2003 QT ₁₀	2003 08 29.28879	22 29 19.63	-08 40 05.2	18.3	704	2003 QW ₁₀	2003 08 24.05829	23 20 20.04	-15 53 01.4		118
2003 QU ₁₀	2003 08 29.30227	22 29 18.99	-08 40 11.5	18.5	704	2003 QW ₁₀	2003 08 24.06118	23 20 19.93	-15 52 59.0	18.0 R	106
2003 QU ₁₀	2003 07 24.43865	22 29 10.70	-11 27 49.3	19.5	644	2003 QW ₁₀	2003 08 24.07565	23 20 18.90	-15 52 46.6	18.3 R	106
2003 QU ₁₀	2003 07 24.46419	22 29 11.30	-11 27 44.4	19.5	644	2003 QW ₁₀	2003 08 24.08565	23 20 18.40	-15 52 36.5	17.0 R	176
2003 QU ₁₀	2003 07 24.48825	22 29 11.90	-11 27 40.7	19.3	644	2003 QW ₁₀	2003 08 24.08715	23 20 18.27	-15 52 35.3	17.2 R	176
2003 QU ₁₀	* 2003 08 22.25863	22 30 58.66	-10 41 06.8	18.3	644	2003 QW ₁₀	2003 08 24.08903	23 20 18.10	-15 52 33.8	17.0 R	176
2003 QU ₁₀	2003 08 22.26588	22 30 58.42	-10 41 05.4	19.3	704	2003 QW ₁₀	2003 08 24.09039	23 20 17.99	-15 52 32.8	17.1 R	176
2003 QU ₁₀	2003 08 22.27009	22 30 58.39	-10 41 06.7	18.1	644	2003 QW ₁₀	2003 08 24.09155	23 20 17.89	-15 52 31.9	16.9 R	176
2003 QU ₁₀	2003 08 22.27873	22 30 58.11	-10 41 05.8	19.3	704	2003 QW ₁₀	2003 08 24.32834	23 20 02.98	-15 49 15.1	17.2 R	734
2003 QU ₁₀	2003 08 22.29136	22 30 57.80	-10 41 04.5	19.0	704	2003 QW ₁₀	2003 08 24.33317	23 20 02.62	-15 49 11.4	17.6 R	734
2003 QU ₁₀	2003 08 22.29248	22 30 57.89	-10 41 06.3	18.1	644	2003 QW ₁₀	2003 08 24.53615	23 19 50.23	-15 45 58.5	18.8 V	428
2003 QU ₁₀	2003 08 22.30394	22 30 57.49	-10 41 05.8	19.2	704	2003 QW ₁₀	2003 08 24.56076	23 19 48.41	-15 45 38.2	18.3 V	428
2003 QU ₁₀	2003 08 22.87101	22 30 48.18	-10 40 52.4		246	2003 QW ₁₀	2003 08 27.28377	23 16 40.41	-15 06 25.6	17.4	644
2003 QU ₁₀	2003 08 22.87672	22 30 48.12	-10 40 52.5		246	2003 QW ₁₀	2003 08 27.34759	23 16 35.31	-15 05 28.6	17.3	644
2003 QU ₁₀	2003 08 22.87897	22 30 48.05	-10 40 51.4		246	2003 QX ₁₀	2003 08 27.41554	23 16 29.83	-15 04 26.9	17.3	644
2003 QU ₁₀	2003 08 22.88352	22 30 47.96	-10 40 51.6		113	2003 QX ₁₀	2003 07 08.46088	23 03 03.15	-15 12 39.3	19.0	644
2003 QU ₁₀	2003 08 22.88567	22 30 47.91	-10 40 52.0		113	2003 QX ₁₀	2003 08 08.47215	23 03 03.94	-15 12 36.1	18.9	644
2003 QU ₁₀	2003 08 22.88784	22 30 47.84	-10 40 51.6		113	2003 QX ₁₀	2003 07 08.48341	23 03 04.73	-15 12 33.3	19.2	644
2003 QU ₁₀	2003 08 22.92726	22 30 46.96	-10 40 51.6		118	2003 QX ₁₀	2003 08 23.29203	23 24 12.78	-13 33 07.6	18.8	704
2003 QU ₁₀	2003 08 22.94272	22 30 46.65	-10 40 50.5	18.0 R	118	2003 QX ₁₀	2003 08 23.31728	23 24 12.11	-13 33 07.3	18.5	704
2003 QU ₁₀	2003 08 22.96107	22 30 46.57	-10 40 49.6		395	2003 QX ₁₀	2003 08 23.32981	23 24 11.76	-13 33 03.9	19.0	704
2003 QU ₁₀	2003 08 22.96508	22 30 46.44	-10 40 49.8		395	2003 QX ₁₀	* 2003 08 23.33439	23 24 11.74	-13 33 05.7	17.6	644
2003 QU ₁₀	2003 08 22.97464	22 30 46.19	-10 40 49.9	18.9 R	395	2003 QX ₁₀	2003 08 23.34256	23 24 11.34	-13 33 05.9	18.8	704
2003 QU ₁₀	2003 08 22.98813	22 30 45.70	-10 40 49.0	18.0 R	106	2003 QX ₁₀	2003 08 23.36731	23 24 10.82	-13 33 04.3	17.7	644
2003 QU ₁₀	2003 08 23.00200	22 30 45.38	-10 40 49.4	18.0 R	106	2003 QX ₁₀	2003 08 23.40925	23 24 09.64	-13 33 02.4	17.6	644
2003 QU ₁₀	2003 08 23.01574	22 30 45.09	-10 40 49.0	17.9 R	106	2003 QX ₁₀	2003 08 23.91987	23 23 58.40	-13 32 39.6		246
2003 QU ₁₀	2003 08 23.97632	22 30 28.15	-10 40 21.7	18.8 R	118	2003 QX ₁₀	2003 08 23.92120	23 23 58.37	-13 32 39.6		246
2003 QU ₁₀	2003 08 23.98589	22 30 27.97	-10 40 21.7	18.4 R	118	2003 QX ₁₀	2003 08 23.92263	23 23 58.33	-13 32 39.5		246
2003 QU ₁₀	2003 08 24.01951	22 30 27.40	-10 40 22.4		621	2003 QX ₁₀	2003 08 23.92538	23 23 58.26	-13 32 39.4		246
2003 QU ₁₀	2003 08 24.02339	22 30 27.34	-10 40 22.0		621	2003 QX ₁₀	2003 08 23.92669	23 23 58.23	-13 32 39.4		246
2003 QU ₁₀	2003 08 24.02728	22 30 27.16	-10 40 21.6		621	2003 QX ₁₀	2003 08 23.92765	23 23 58.22	-13 32 38.8		246
2003 QU ₁₀	2003 08 24.24209	22 30 23.66	-10 40 13.3	18.6 R	734	2003 QX ₁₀	2003 08 23.95600	23 23 57.48	-13 32 36.3		587
2003 QU ₁₀	2003 08 24.25831	22 30 23.28	-10 40 12.8	18.6 R	734	2003 QX ₁₀	2003 08 23.97883	23 23 56.89	-13 32 37.2	17.9 V	151
2003 QU ₁₀	2003 08 24.26781	22 30 23.05	-10 40 12.6	18.1 R	734	2003 QX ₁₀	2003 08 23.98172	23 23 56.81	-13 32 35.4		587
2003 QU ₁₀	2003 08 24.27810	22 30 22.80	-10 40 12.3	18.1 R	734	2003 QX ₁₀	2003 08 23.98211	23 23 56.81	-13 32 36.9	17.9 V	151
2003 QU ₁₀	2003 08 25.27179	22 30 04.53	-10 39 44.6	18.4	704	2003 QX ₁₀	2003 08 23.98552	23 23 56.68	-13 32 36.6	18.0 V	151
2003 QU ₁₀	2003 08 25.28431	22 30 04.13	-10 39 44.6	18.8	704	2003 QX ₁₀	2003 08 24.00104	23 23 56.35	-13 32 35.0	17.7 R	213
2003 QU ₁₀	2003 08 25.29717	22 30 03.82	-10 39 43.4	18.1	704	2003 QX ₁₀					

2003 QZ ₁₀	2003 08 20.39496	21 43 26.71	-18 08 54.4	19.9	608	2003 QG ₁₁	2003 08 26.31740	22 54 10.87	-16 59 45.8	18.2	704
2003 QZ ₁₀	2003 08 23.29570	21 41 07.65	-18 24 31.4	19.6	704	2003 QG ₁₁	2003 08 26.32966	22 54 10.23	-16 59 49.7	18.2	704
2003 QZ ₁₀	2003 08 23.32091	21 41 06.31	-18 24 40.0	19.2	704	2003 QG ₁₁	2003 08 26.34251	22 54 09.49	-16 59 53.9	18.2	704
2003 QZ ₁₀	2003 08 23.33335	21 41 05.69	-18 24 42.9	19.8	704	2003 QG ₁₁	2003 08 27.20809	22 53 23.65	-17 03 59.5	17.3 R	735
2003 QA ₁₁	* 2003 08 20.43846	23 25 43.13	-12 21 20.2	19.2	608	2003 QG ₁₁	2003 08 27.25270	22 53 21.09	-17 04 12.6	17.0 R	735
2003 QA ₁₁	2003 08 20.44907	23 25 42.51	-12 21 18.4	19.2	608	2003 QG ₁₁	2003 08 27.25898	22 53 20.72	-17 04 14.5	17.1 R	735
2003 QA ₁₁	2003 08 20.45993	23 25 41.91	-12 21 16.1	19.4	608	2003 QH ₁₁	2003 07 11.54482	22 58 11.13	-13 42 21.1	20.6	608
2003 QA ₁₁	2003 08 23.31719	23 23 02.47	-12 11 39.0	18.7	704	2003 QH ₁₁	2003 07 11.55532	22 58 11.43	-13 42 21.1	20.6	608
2003 QA ₁₁	2003 08 23.32973	23 23 01.73	-12 11 37.5	18.9	704	2003 QH ₁₁	2003 07 11.56586	22 58 11.84	-13 42 22.2	20.1	608
2003 QA ₁₁	2003 08 23.33439	23 23 01.52	-12 11 35.8	17.8	644	2003 QH ₁₁	* 2003 08 21.26671	22 58 38.48	-16 29 24.7	17.1 R	735
2003 QA ₁₁	2003 08 23.34247	23 23 00.91	-12 11 33.9	18.6	704	2003 QH ₁₁	2003 08 21.28631	22 58 37.66	-16 29 31.9	17.0 R	735
2003 QA ₁₁	2003 08 23.36731	23 22 59.49	-12 11 29.0	17.6	644	2003 QH ₁₁	2003 08 21.29505	22 58 37.29	-16 29 35.6	17.3 R	735
2003 QA ₁₁	2003 08 23.40925	23 22 56.91	-12 11 20.3	17.6	644	2003 QH ₁₁	2003 08 23.24995	22 57 22.28	-16 41 44.7	17.0	644
2003 QA ₁₁	2003 08 26.30710	23 20 02.20	-12 01 16.8	17.3	704	2003 QH ₁₁	2003 08 23.27150	22 57 21.34	-16 41 52.9	17.0	644
2003 QA ₁₁	2003 08 26.31997	23 20 01.36	-12 01 14.5	17.9	704	2003 QH ₁₁	2003 08 23.28952	22 57 20.45	-16 41 59.8	17.4	704
2003 QA ₁₁	2003 08 26.33240	23 20 00.52	-12 01 12.0	17.8	704	2003 QH ₁₁	2003 08 23.29264	22 57 20.42	-16 42 00.8	16.9	644
2003 QA ₁₁	2003 08 26.34566	23 19 59.65	-12 01 09.2	18.0	704	2003 QH ₁₁	2003 08 23.31500	22 57 19.34	-16 42 09.7	17.4	704
2003 QB ₁₁	* 2003 08 20.52527	00 29 02.64	-01 12 22.7	19.7	608	2003 QH ₁₁	2003 08 23.32743	22 57 18.78	-16 42 14.2	17.6	704
2003 QB ₁₁	2003 08 20.53593	00 29 02.54	-01 12 28.1	20.4	608	2003 QH ₁₁	2003 08 23.33984	22 57 18.24	-16 42 18.5	17.5	704
2003 QB ₁₁	2003 08 20.54645	00 29 02.48	-01 12 33.0	20.3	608	2003 QH ₁₁	2003 08 24.25749	22 56 41.23	-16 47 58.4	18.6 R	735
2003 QB ₁₁	2003 08 22.46301	00 28 45.52	-01 27 51.0	18.2	644	2003 QH ₁₁	2003 08 24.26999	22 56 40.61	-16 48 03.6	18.6 R	735
2003 QB ₁₁	2003 08 22.47354	00 28 45.39	-01 27 56.3	18.2	644	2003 QH ₁₁	2003 08 24.28010	22 56 40.21	-16 48 06.6	18.7 R	735
2003 QB ₁₁	2003 08 22.48531	00 28 45.25	-01 28 02.1	18.1	644	2003 QH ₁₁	2003 08 26.30536	22 55 14.15	-17 00 24.1	17.4	704
2003 QB ₁₁	2003 08 23.34854	00 28 36.08	-01 35 09.5	19.0	704	2003 QH ₁₁	2003 08 26.31833	22 55 13.52	-17 00 28.6	17.7	704
2003 QB ₁₁	2003 08 23.36068	00 28 35.93	-01 35 16.2	19.0	704	2003 QH ₁₁	2003 08 26.33074	22 55 12.95	-17 00 33.7	17.8	704
2003 QB ₁₁	2003 08 23.37300	00 28 35.77	-01 35 21.8	18.9	704	2003 QH ₁₁	2003 08 26.34359	22 55 12.33	-17 00 37.2	18.0	704
2003 QB ₁₁	2003 08 23.38532	00 28 35.59	-01 35 27.6	18.9	704	2003 QH ₁₁	2003 08 27.25270	22 54 33.02	-17 06 04.2	16.7 R	735
2003 QB ₁₁	2003 08 23.39744	00 28 35.45	-01 35 34.0	19.0	704	2003 QH ₁₁	2003 08 27.25898	22 54 32.68	-17 06 06.5	16.7 R	735
2003 QB ₁₁	2003 08 26.35205	00 27 55.14	-02 01 04.0	18.5	704	2003 QJ ₁₁	2003 07 08.39970	22 18 47.19	-16 09 20.0	17.9	644
2003 QB ₁₁	2003 08 26.36527	00 27 54.91	-02 01 10.6	18.7	704	2003 QJ ₁₁	2003 07 08.42083	22 18 47.37	-16 09 22.1	18.0	644
2003 QB ₁₁	2003 08 26.37795	00 27 54.71	-02 01 17.8	19.3	704	2003 QJ ₁₁	2003 07 08.44203	22 18 47.55	-16 09 23.8	18.0	644
2003 QB ₁₁	2003 08 26.39110	00 27 54.49	-02 01 24.3	18.6	704	2003 QJ ₁₁	2003 07 25.31941	22 16 55.91	-16 54 32.7	17.2	704
2003 QB ₁₁	2003 08 26.40376	00 27 54.25	-02 01 31.4	18.6	704	2003 QJ ₁₁	2003 07 25.33091	22 16 55.61	-16 54 35.9	17.9	704
2003 QC ₁₁	* 2003 08 20.86166	20 06 05.20	-09 28 09.6	18.1 R	106	2003 QJ ₁₁	2003 07 25.34129	22 16 55.31	-16 54 38.0	17.9	704
2003 QC ₁₁	2003 08 20.86745	20 06 04.95	-09 28 09.2	17.9 R	106	2003 QJ ₁₁	2003 07 25.35155	22 16 55.02	-16 54 41.1	18.4	704
2003 QC ₁₁	2003 08 20.87324	20 06 04.71	-09 28 08.6	17.9 R	106	2003 QJ ₁₁	2003 07 25.36178	22 16 54.73	-16 54 43.1	18.3	704
2003 QC ₁₁	2003 08 23.21596	20 04 42.57	-09 24 27.5	17.6	704	2003 QJ ₁₁	2003 08 01.55681	22 13 13.16	-17 24 26.9	20.2	608
2003 QC ₁₁	2003 08 23.22801	20 04 42.17	-09 24 25.7	18.0	704	2003 QJ ₁₁	2003 08 01.56727	22 13 12.66	-17 24 29.3	19.2	608
2003 QC ₁₁	2003 08 23.24033	20 04 41.77	-09 24 26.1	17.9	704	2003 QJ ₁₁	2003 08 01.57783	22 13 12.20	-17 24 33.1	19.7	608
2003 QC ₁₁	2003 08 23.25248	20 04 41.34	-09 24 23.9	18.0	704	2003 QJ ₁₁	* 2003 08 21.35608	21 57 34.43	-18 48 03.9	18.8	608
2003 QD ₁₁	* 2003 08 20.99287	22 57 44.79	-09 40 28.5	18.4 R	599	2003 QJ ₁₁	2003 08 21.36720	21 57 33.83	-18 48 05.4	18.3	608
2003 QD ₁₁	2003 08 21.00333	22 57 44.46	-09 40 35.3	18.5 R	599	2003 QJ ₁₁	2003 08 21.37825	21 57 33.18	-18 48 07.7	18.5	608
2003 QD ₁₁	2003 08 21.01377	22 57 44.09	-09 40 42.3	18.7 R	599	2003 QJ ₁₁	2003 08 23.21856	21 55 57.70	-18 54 18.5	17.2	644
2003 QD ₁₁	2003 08 21.02424	22 57 43.75	-09 40 48.9	18.6 R	599	2003 QJ ₁₁	2003 08 23.24001	21 55 56.54	-18 54 22.9	17.1	644
2003 QD ₁₁	2003 08 21.42965	22 57 31.61	-09 45 13.6	18.8	644	2003 QJ ₁₁	2003 08 23.26156	21 55 55.35	-18 54 27.3	17.0	644
2003 QD ₁₁	2003 08 21.45179	22 57 30.83	-09 45 27.7	18.7	644	2003 QJ ₁₁	2003 08 23.28417	21 55 53.97	-18 54 32.1	17.7	704
2003 QD ₁₁	2003 08 21.47397	22 57 30.14	-09 45 41.7	18.6	644	2003 QJ ₁₁	2003 08 23.29689	21 55 53.26	-18 54 34.0	18.0	704
2003 QD ₁₁	2003 08 23.31540	22 56 33.79	-10 06 00.3	19.3	704	2003 QJ ₁₁	2003 08 23.32212	21 55 51.88	-18 54 39.1	18.0	704
2003 QD ₁₁	2003 08 23.32780	22 56 33.37	-10 06 08.2	19.1	704	2003 QJ ₁₁	2003 08 23.33455	21 55 51.22	-18 54 41.9	17.6	704
2003 QD ₁₁	2003 08 23.34022	22 56 32.96	-10 06 16.6	19.0	704	2003 QJ ₁₁	2003 08 26.31204	21 53 19.41	-19 03 34.6	17.6	704
2003 QE ₁₁	* 2003 08 20.99287	22 57 53.52	-09 57 38.4	18.4 R	599	2003 QJ ₁₁	2003 08 26.32471	21 53 18.76	-19 03 35.6	19.3	704
2003 QE ₁₁	2003 08 21.00333	22 57 52.88	-09 57 37.4	18.4 R	599	2003 QJ ₁₁	2003 08 26.33714	21 53 18.07	-19 03 38.2	18.0	704
2003 QE ₁₁	2003 08 21.01377	22 57 52.23	-09 57 36.5	18.2 R	599	2003 QK ₁₁	* 2003 08 21.38522	22 02 47.62	-20 51 41.0	19.2	608
2003 QE ₁₁	2003 08 21.02424	22 57 51.60	-09 57 35.6	18.3 R	599	2003 QK ₁₁	2003 08 21.39596	22 02 46.76	-20 51 35.2	19.3	608
2003 QE ₁₁	2003 08 23.28991	22 55 35.73	-09 54 24.1	18.7	704	2003 QK ₁₁	2003 08 21.40717	22 02 45.87	-20 51 29.7	19.2	608
2003 QE ₁₁	2003 08 23.29913	22 55 35.24	-09 54 23.6	18.3	644	2003 QK ₁₁	2003 08 23.21692	22 00 29.23	-20 35 31.3	17.7	644
2003 QE ₁₁	2003 08 23.31540	22 55 34.00	-09 54 21.8	18.7	704	2003 QK ₁₁	2003 08 23.23837	22 00 27.55	-20 35 20.1	17.7	644
2003 QE ₁₁	2003 08 23.32780	22 55 33.26	-09 54 21.1	19.0	704	2003 QK ₁₁	2003 08 23.25991	22 00 25.86	-20 35 08.7	17.7	644
2003 QE ₁₁	2003 08 23.34022	22 55 32.49	-09 54 19.8	18.7	704	2003 QK ₁₁	2003 08 23.28426	22 00 23.88	-20 34 56.1	17.6	704
2003 QE ₁₁	2003 08 23.37385	22 55 30.43	-09 54 17.7	18.3	644	2003 QK ₁₁	2003 08 23.29698	22 00 22.86	-20 34 49.0	18.7	704
2003 QE ₁₁	2003 08 23.43707	22 55 26.38	-09 54 12.1	18.4	644	2003 QK ₁₁	2003 08 23.32221	22 00 20.90	-20 34 35.4	18.5	704
2003 QE ₁₁	2003 08 26.31776	22 52 25.81	-09 50 16.0	19.5	704	2003 QK ₁₁	2003 08 23.33465	22 00 19.92	-20 34 28.7	18.6	704
2003 QE ₁₁	2003 08 26.33009	22 52 25.06	-09 50 14.9	19.4	704	2003 QK ₁₁	2003 08 26.31258	21 56 38.65	-20 07 08.4	18.3	704
2003 QE ₁₁	2003 08 26.34289	22 52 24.23	-09 50 13.6	19.5	704	2003 QK ₁₁	2003 08 26.32516	21 56 37.69	-20 07 01.5	18.4	704
2003 QF ₁₁	* 2003 08 20.99287	23 00 44.71	-10 17 26.8	18.9 R	599	2003 QK ₁₁	2003 08 26.33780	21 56 36.73	-20 06 54.3	18.3	704
2003 QF ₁₁	2003 08 21.00333	23 00 44.34	-10 17 33.2	18.8 R	599	2003 QL ₁₁	* 2003 08 21.38522	22 03 15.99	-20 42 18.6	20.4	608
2003 QF ₁₁	2003 08 21.01377	23 00 43.95	-10 17 39.5	18.8 R	599	2003 QL ₁₁	2003 08 21.39596	22 03 15.35	-20 42 23.7	20.9	608
2003 QF ₁₁	2003 08 21.02424	23 00 43.59	-10 17 46.0	18.6 R	599	2003 QL ₁₁	2003 08 21.40717	22 03 14.71	-20 42 28.7	20.1	608
2003 QF ₁₁	2003 08 23.31540	22 59 23.65	-10 41 12.7	19.0	704	2003 QL ₁₁	2003 08 23.2851				

2003 QO ₁₁	2003 08 28.49760	21 57 55.28	-20 01 17.8	19.9	608	2003 QX ₁₁	2003 08 28.56613	23 00 12.66	-11 25 26.7	19.1	608
2003 QO ₁₁	2003 08 28.50833	21 57 54.73	-20 01 23.2	20.4	608	2003 QX ₁₁	2003 08 28.57656	23 00 12.22	-11 25 33.1	19.2	608
2003 QP ₁₁	2003 08 01.56503	22 21 43.83	-19 33 37.0	20.8	608	2003 QY ₁₁	* 2003 08 21.42965	23 05 49.75	-08 40 25.8	18.8	644
2003 QP ₁₁	2003 08 01.57568	22 21 43.32	-19 33 36.6	20.0	608	2003 QY ₁₁	2003 08 21.45179	23 05 48.54	-08 40 25.3	18.7	644
2003 QP ₁₁	2003 08 01.58626	22 21 42.81	-19 33 37.5	20.4	608	2003 QY ₁₁	2003 08 21.47397	23 05 47.32	-08 40 24.9	18.7	644
2003 QP ₁₁	* 2003 08 01.38582	22 03 38.11	-19 47 55.1	20.3	608	2003 QY ₁₁	2003 08 23.29913	23 04 08.24	-08 40 00.9	19.1	644
2003 QP ₁₁	2003 08 01.39651	22 03 37.36	-19 47 54.5	20.3	608	2003 QY ₁₁	2003 08 23.31567	23 04 07.28	-08 40 01.1	19.7	704
2003 QP ₁₁	2003 08 01.40770	22 03 36.62	-19 47 55.6	19.8	608	2003 QY ₁₁	2003 08 23.32809	23 04 06.46	-08 40 00.3	19.7	704
2003 QP ₁₁	2003 08 23.29698	22 01 40.64	-19 47 41.4	18.6	704	2003 QY ₁₁	2003 08 23.34049	23 04 05.79	-08 40 00.5	19.3	704
2003 QP ₁₁	2003 08 23.30977	22 01 39.73	-19 47 41.6	18.4	704	2003 QY ₁₁	2003 08 23.37385	23 04 03.99	-08 40 00.2	19.2	644
2003 QP ₁₁	2003 08 23.32221	22 01 38.89	-19 47 41.3	19.1	704	2003 QY ₁₁	2003 08 23.43707	23 04 00.40	-08 39 59.5	19.0	644
2003 QP ₁₁	2003 08 23.33465	22 01 38.20	-19 47 40.9	18.9	704	2003 QY ₁₁	2003 08 26.30582	23 01 19.83	-08 39 30.4	18.9	704
2003 QP ₁₁	2003 08 26.31258	21 58 35.45	-19 46 25.4	18.3	704	2003 QY ₁₁	2003 08 26.31879	23 01 19.03	-08 39 31.1	19.2	704
2003 QP ₁₁	2003 08 26.32516	21 58 34.68	-19 46 25.0	19.0	704	2003 QY ₁₁	2003 08 26.33120	23 01 18.32	-08 39 30.7	18.9	704
2003 QP ₁₁	2003 08 26.33780	21 58 33.88	-19 46 24.9	19.1	704	2003 QY ₁₁	2003 08 26.34406	23 01 17.54	-08 39 30.8	19.0	704
2003 QP ₁₁	2003 08 28.48742	21 56 23.06	-19 44 47.4	20.9	608	2003 QZ ₁₁	* 2003 08 21.95265	22 42 25.53	-11 04 56.8	18.3 R	599
2003 QP ₁₁	2003 08 28.49760	21 56 22.43	-19 44 47.3	20.3	608	2003 QZ ₁₁	2003 08 21.96302	22 42 25.09	-11 05 01.9	18.3 R	599
2003 QP ₁₁	2003 08 28.50833	21 56 21.70	-19 44 46.9	20.0	608	2003 QZ ₁₁	2003 08 21.97034	22 42 24.75	-11 05 05.4	18.2 R	599
2003 QQ ₁₁	* 2003 08 01.38841	22 03 45.32	-15 10 11.9	19.5	608	2003 QZ ₁₁	2003 08 21.97772	22 42 24.45	-11 05 08.4	18.3 R	599
2003 QQ ₁₁	2003 08 01.39926	22 03 44.78	-15 10 17.3	20.2	608	2003 QZ ₁₁	2003 08 23.28791	22 41 29.98	-11 14 51.5	18.7	704
2003 QQ ₁₁	2003 08 01.41036	22 03 44.20	-15 10 21.0	19.2	608	2003 QZ ₁₁	2003 08 23.31691	22 41 28.74	-11 15 04.4	18.5	644
2003 QQ ₁₁	2003 08 23.29744	22 02 18.52	-15 23 26.2	18.5	704	2003 QZ ₁₁	2003 08 23.32582	22 41 28.24	-11 15 08.3	18.7	704
2003 QQ ₁₁	2003 08 23.32266	22 02 17.25	-15 23 36.8	18.4	704	2003 QZ ₁₁	2003 08 23.33830	22 41 27.67	-11 15 13.3	18.9	704
2003 QQ ₁₁	2003 08 23.33510	22 02 16.68	-15 23 42.0	18.7	704	2003 QZ ₁₁	2003 08 23.39669	22 41 25.10	-11 15 39.8	18.3	644
2003 QQ ₁₁	2003 08 26.31231	22 00 03.19	-15 43 35.2	18.8	704	2003 QZ ₁₁	2003 08 23.46172	22 41 22.16	-11 16 08.5	18.6	644
2003 QQ ₁₁	2003 08 26.32498	22 00 02.59	-15 43 38.4	19.3	704	2003 QZ ₁₁	2003 08 25.23300	22 40 07.21	-11 29 19.7	18.6	644
2003 QQ ₁₁	2003 08 26.33760	22 00 01.98	-15 43 43.6	18.9	704	2003 QZ ₁₁	2003 08 25.30178	22 40 04.01	-11 29 50.9	18.5	644
2003 QQ ₁₁	2003 08 28.48848	21 58 27.91	-15 57 23.3	19.9	608	2003 QZ ₁₁	2003 08 25.36598	22 40 01.00	-11 30 19.6	18.7	644
2003 QQ ₁₁	2003 08 28.49867	21 58 27.43	-15 57 26.3	19.8	608	2003 QZ ₁₁	2003 08 26.30385	22 39 20.34	-11 37 17.6	18.4	704
2003 QQ ₁₁	2003 08 28.50943	21 58 26.95	-15 57 30.4	19.8	608	2003 QZ ₁₁	2003 08 26.31685	22 39 19.74	-11 37 22.9	18.9	704
2003 QR ₁₁	* 2003 08 01.38841	22 03 50.93	-14 42 51.0	20.0	608	2003 QZ ₁₁	2003 08 26.32911	22 39 19.17	-11 37 28.7	18.8	704
2003 QR ₁₁	2003 08 01.39926	22 03 50.44	-14 42 55.3	20.3	608	2003 QZ ₁₁	2003 08 26.34197	22 39 18.54	-11 37 33.8	19.0	704
2003 QR ₁₁	2003 08 01.41036	22 03 49.93	-14 42 59.9	19.6	608	2003 QA ₁₂	* 2003 08 21.95376	22 41 16.51	-13 22 49.4	18.1 R	599
2003 QR ₁₁	2003 08 23.28472	22 02 25.25	-14 53 51.8	18.4	704	2003 QA ₁₂	2003 08 21.96436	22 41 16.01	-13 22 51.5	18.4 R	599
2003 QR ₁₁	2003 08 23.29744	22 02 24.62	-14 53 57.2	19.2	704	2003 QA ₁₂	2003 08 21.97918	22 41 15.20	-13 22 54.3	18.1 R	599
2003 QR ₁₁	2003 08 23.32266	22 02 23.41	-14 54 06.1	19.1	704	2003 QA ₁₂	2003 08 23.28809	22 40 13.41	-13 27 13.1	18.4	704
2003 QR ₁₁	2003 08 23.33510	22 02 22.88	-14 54 09.7	19.0	704	2003 QA ₁₂	2003 08 23.31364	22 40 12.13	-13 27 17.9	18.3	704
2003 QR ₁₁	2003 08 28.48848	21 58 31.81	-15 23 03.3	20.8	608	2003 QA ₁₂	2003 08 23.32600	22 40 11.55	-13 27 20.3	18.5	704
2003 QR ₁₁	2003 08 28.49867	21 58 31.32	-15 23 06.6	20.2	608	2003 QA ₁₂	2003 08 25.23574	22 38 39.14	-13 33 37.7	18.7	644
2003 QR ₁₁	2003 08 28.50943	21 58 30.86	-15 23 10.8	20.5	608	2003 QA ₁₂	2003 08 25.30954	22 38 35.29	-13 33 52.5	18.8	644
2003 QS ₁₁	* 2003 08 01.42296	22 31 09.01	-07 37 12.1	18.8	644	2003 QA ₁₂	2003 08 25.37203	22 38 32.01	-13 34 04.7	18.8	644
2003 QS ₁₁	2003 08 01.44510	22 31 07.95	-07 37 16.9	19.0	644	2003 QB ₁₂	* 2003 08 21.95376	22 41 39.51	-13 01 17.9	18.4 R	599
2003 QS ₁₁	2003 08 01.46727	22 31 06.92	-07 37 21.8	19.0	644	2003 QB ₁₂	2003 08 21.96436	22 41 39.03	-13 01 20.6	19.5 R	599
2003 QS ₁₁	2003 08 23.28243	22 29 43.46	-07 44 39.3	19.0	704	2003 QB ₁₂	2003 08 21.97918	22 41 38.29	-13 01 26.1	18.6 R	599
2003 QS ₁₁	2003 08 23.29541	22 29 42.87	-07 44 42.4	19.1	704	2003 QB ₁₂	2003 08 23.28800	22 40 37.39	-13 08 25.3	18.9	704
2003 QS ₁₁	2003 08 23.33306	22 29 41.07	-07 44 51.0	19.3	704	2003 QB ₁₂	2003 08 23.32590	22 40 35.42	-13 08 37.2	19.3	704
2003 QT ₁₁	* 2003 08 01.42965	22 51 52.77	-09 48 45.5	18.6	644	2003 QB ₁₂	2003 08 23.33839	22 40 34.83	-13 08 40.9	19.3	704
2003 QT ₁₁	2003 08 01.45179	22 51 51.59	-09 48 48.5	18.7	644	2003 QC ₁₂	* 2003 08 22.25337	22 34 10.64	-07 58 54.9	17.9	704
2003 QT ₁₁	2003 08 01.47397	22 51 50.40	-09 48 51.8	18.7	644	2003 QC ₁₂	2003 08 22.26626	22 34 09.99	-07 58 58.5	18.5	704
2003 QT ₁₁	2003 08 23.28900	22 50 14.46	-09 53 31.9	19.0	704	2003 QC ₁₂	2003 08 22.27910	22 34 09.39	-07 59 02.5	18.6	704
2003 QT ₁₁	2003 08 23.29913	22 50 13.85	-09 53 33.7	18.5	644	2003 QC ₁₂	2003 08 22.29173	22 34 08.74	-07 59 06.1	18.8	704
2003 QT ₁₁	2003 08 23.31455	22 50 12.97	-09 53 37.4	19.2	704	2003 QC ₁₂	2003 08 22.30432	22 34 08.10	-07 59 10.2	18.8	704
2003 QT ₁₁	2003 08 23.32698	22 50 12.26	-09 53 38.2	19.5	704	2003 QC ₁₂	2003 08 23.28243	22 33 22.84	-08 03 54.7	18.3	704
2003 QT ₁₁	2003 08 23.33939	22 50 11.61	-09 53 41.0	19.3	704	2003 QC ₁₂	2003 08 23.29541	22 33 22.17	-08 03 58.6	18.7	704
2003 QT ₁₁	2003 08 23.37385	22 50 09.66	-09 53 45.3	18.4	644	2003 QC ₁₂	2003 08 23.33306	22 33 20.27	-08 04 09.8	19.2	704
2003 QT ₁₁	2003 08 23.43707	22 50 06.12	-09 53 54.9	18.3	644	2003 QC ₁₂	2003 08 25.27216	22 31 49.03	-08 13 45.5	17.7	704
2003 QT ₁₁	2003 08 26.31776	22 47 28.72	-10 01 26.8	18.9	704	2003 QC ₁₂	2003 08 25.28467	22 31 48.41	-08 13 49.7	18.0	704
2003 QT ₁₁	2003 08 26.33009	22 47 28.02	-10 01 28.4	18.8	704	2003 QC ₁₂	2003 08 25.29754	22 31 47.74	-08 13 53.4	18.2	704
2003 QT ₁₁	2003 08 26.34289	22 47 27.25	-10 01 30.5	18.7	704	2003 QC ₁₂	2003 08 25.31004	22 31 47.11	-08 13 57.2	17.8	704
2003 QU ₁₁	* 2003 08 01.42965	22 52 08.66	-10 05 20.9	19.3	644	2003 QC ₁₂	2003 08 25.32236	22 31 46.51	-08 14 00.4	17.7	704
2003 QU ₁₁	2003 08 01.45179	22 52 07.40	-10 05 23.3	19.4	644	2003 QC ₁₂	2003 08 26.95159	22 30 28.54	-08 22 14.3	17.4 R	106
2003 QU ₁₁	2003 08 01.47397	22 52 06.19	-10 05 25.0	19.6	644	2003 QC ₁₂	2003 08 26.96714	22 30 27.74	-08 22 19.6	17.1 R	106
2003 QU ₁₁	2003 08 23.28900	22 50 25.29	-10 09 03.5	18.8	704	2003 QC ₁₂	2003 08 26.98263	22 30 26.95	-08 22 23.6	17.4 R	106
2003 QU ₁₁	2003 08 23.31455	22 50 23.78	-10 09 07.6	19.3	704	2003 QC ₁₂	2003 08 29.26188	22 28 37.24	-08 33 57.1	18.5	704
2003 QU ₁₁	2003 08 23.32698	22 50 23.13	-10 09 09.1	19.6	704	2003 QC ₁₂	2003 08 29.27605	22 28 36.46	-08 34 02.0	18.2	704
2003 QU ₁₁	2003 08 23.33939	22 50 22.43	-10 09 10.9	19.1	704	2003 QC ₁₂	2003 08 29.28835	22 28 35.92	-08 34 05.6	18.5	704
2003 QU ₁₁	2003 08 26.31776	22 47 33.09	-10 15 10.6	19.2	704	2003 QC ₁₂	2003 08 29.30138	22 28 35.21	-08 34 09.7	18.3	704
2003 QU ₁₁	2003 08 26.33009	22 47 32.35	-10 15 11.9	18.8	704	2003 QD ₁₂	* 2003 08 22.26477	22 13 41.66	-13 19 50.9	18.5	704
2003 QU ₁₁	2003 08 26.34289	22 47 31.57	-10 15 13.3	19.0	704	2003 QD ₁₂	2003 08 22.27764	22 13 41.11	-13 19 56.6	18.5	

2003 QF ₁₂	2003 08 28.26634	22 48 02.90	-05 04 51.3	18.6	704	2003 QP ₁₂	2003 08 23.24166	22 20 42.99	-20 12 52.9	17.0	644
2003 QF ₁₂	2003 08 28.27863	22 48 02.25	-05 04 57.0	18.7	704	2003 QP ₁₂	2003 08 23.24333	22 20 42.92	-20 12 53.7	17.0	644
2003 QF ₁₂	2003 08 28.30335	22 48 01.14	-05 05 04.7	18.7	704	2003 QP ₁₂	2003 08 23.26323	22 20 42.09	-20 12 59.2	17.0	644
2003 QF ₁₂	2003 08 28.31630	22 48 00.74	-05 05 10.1	17.7	644	2003 QP ₁₂	2003 08 23.26488	22 20 42.01	-20 12 59.6	16.9	644
2003 QF ₁₂	2003 08 28.39889	22 47 56.94	-05 05 38.7	17.8	644	2003 QP ₁₂	2003 08 23.28629	22 20 41.07	-20 13 05.4	17.7	704
2003 QF ₁₂	2003 08 28.46648	22 47 53.85	-05 06 02.1	17.6	644	2003 QP ₁₂	2003 08 23.29903	22 20 40.53	-20 13 08.9	18.1	704
2003 QF ₁₂	2003 08 29.26363	22 47 20.08	-05 10 43.0	18.4	704	2003 QP ₁₂	2003 08 23.31172	22 20 40.05	-20 13 13.2	17.7	704
2003 QF ₁₂	2003 08 29.27767	22 47 19.34	-05 10 47.1	18.5	704	2003 QP ₁₂	2003 08 23.32419	22 20 39.52	-20 13 16.3	17.7	704
2003 QF ₁₂	2003 08 29.28996	22 47 18.80	-05 10 52.8	18.4	704	2003 QP ₁₂	2003 08 23.33667	22 20 38.96	-20 13 20.0	17.9	704
2003 QF ₁₂	2003 08 29.30372	22 47 18.13	-05 10 57.2	18.6	704	2003 QP ₁₂	2003 08 26.31403	22 18 37.92	-20 17 00.9	17.4	704
2003 QG ₁₂	* 2003 08 22.26846	23 20 17.25	-08 10 47.4	18.4	644	2003 QP ₁₂	2003 08 26.32666	22 18 37.39	-20 27 04.0	17.8	704
2003 QG ₁₂	2003 08 22.31053	23 20 14.82	-08 10 41.9	18.7	644	2003 QP ₁₂	2003 08 26.33949	22 18 36.84	-20 27 07.4	17.6	704
2003 QG ₁₂	2003 08 22.35120	23 20 12.46	-08 10 36.8	18.1	644	2003 QP ₁₂	2003 08 28.55131	22 17 06.34	-20 36 49.5	18.1	608
2003 QG ₁₂	2003 08 23.31684	23 19 17.36	-08 08 31.6	18.9	704	2003 QP ₁₂	2003 08 28.56215	22 17 05.88	-20 36 52.2	18.0	608
2003 QG ₁₂	2003 08 23.32930	23 19 16.67	-08 08 30.3	18.3	704	2003 QP ₁₂	2003 08 28.57259	22 17 05.43	-20 36 55.1	18.1	608
2003 QG ₁₂	2003 08 23.34199	23 19 15.91	-08 08 28.8	18.6	704	2003 QQ ₁₂	* 2003 08 22.36871	22 19 41.83	-17 14 55.4	19.3	608
2003 QG ₁₂	2003 08 26.32014	23 16 19.81	-08 02 07.5	18.4	704	2003 QQ ₁₂	2003 08 22.37947	22 19 41.14	-17 14 54.7	19.4	608
2003 QG ₁₂	2003 08 26.33258	23 16 19.10	-08 02 05.6	19.0	704	2003 QQ ₁₂	2003 08 22.39018	22 19 40.43	-17 14 54.1	19.4	608
2003 QG ₁₂	2003 08 26.34590	23 16 18.21	-08 02 04.4	18.5	704	2003 QQ ₁₂	2003 08 23.28620	22 18 44.15	-17 13 56.2	18.2	704
2003 QH ₁₂	* 2003 08 22.27106	23 32 45.71	-06 00 55.0	19.1	704	2003 QQ ₁₂	2003 08 23.32410	22 18 41.64	-17 13 54.0	18.9	704
2003 QH ₁₂	2003 08 22.29618	23 32 44.77	-06 01 05.9	19.4	704	2003 QQ ₁₂	2003 08 23.33658	22 18 40.82	-17 13 52.4	19.1	704
2003 QH ₁₂	2003 08 22.30876	23 32 44.32	-06 01 10.7	19.5	704	2003 QQ ₁₂	2003 08 26.31375	22 15 32.51	-17 10 04.5	18.9	704
2003 QH ₁₂	2003 08 23.29328	23 32 10.06	-06 08 10.6	18.9	704	2003 QQ ₁₂	2003 08 26.32634	22 15 31.73	-17 10 03.0	19.3	704
2003 QH ₁₂	2003 08 23.31847	23 32 09.04	-06 08 20.7	19.4	704	2003 QQ ₁₂	2003 08 26.33921	22 15 30.82	-17 10 02.3	19.1	704
2003 QH ₁₂	2003 08 23.33101	23 32 08.69	-06 08 27.5	19.8	704	2003 QQ ₁₂	2003 08 28.52714	22 13 11.48	-17 06 33.9	19.6	608
2003 QH ₁₂	2003 08 23.34376	23 32 08.20	-06 08 32.7	19.4	704	2003 QQ ₁₂	2003 08 28.53751	22 13 10.74	-17 06 32.3	19.6	608
2003 QJ ₁₂	* 2003 08 22.33925	22 14 22.73	-19 08 43.3	19.5	608	2003 QQ ₁₂	2003 08 28.54804	22 13 10.10	-17 06 31.4	19.6	608
2003 QJ ₁₂	2003 08 22.34964	22 14 22.18	-19 08 46.4	18.9	608	2003 QR ₁₂	* 2003 08 22.36871	22 23 53.54	-17 33 15.8	19.3	608
2003 QJ ₁₂	2003 08 22.36076	22 14 21.57	-19 08 49.3	18.8	608	2003 QR ₁₂	2003 08 22.37947	22 23 53.06	-17 33 20.2	19.3	608
2003 QJ ₁₂	2003 08 23.22516	22 13 37.71	-19 12 17.4	17.7	644	2003 QR ₁₂	2003 08 22.39018	22 23 52.59	-17 33 24.9	19.3	608
2003 QJ ₁₂	2003 08 23.24666	22 13 36.56	-19 12 22.7	18.0	644	2003 QR ₁₂	2003 08 23.28620	22 23 14.85	-17 39 51.9	19.2	704
2003 QJ ₁₂	2003 08 23.26818	22 13 35.38	-19 12 28.3	18.2	644	2003 QR ₁₂	2003 08 23.32410	22 23 13.21	-17 40 08.5	19.1	704
2003 QJ ₁₂	2003 08 23.28548	22 13 34.33	-19 12 32.9	18.6	704	2003 QR ₁₂	2003 08 23.33658	22 23 12.68	-17 40 13.9	19.1	704
2003 QJ ₁₂	2003 08 23.29819	22 13 33.65	-19 12 35.7	18.5	704	2003 QR ₁₂	2003 08 26.31412	22 21 06.03	-18 01 10.2	18.3	704
2003 QJ ₁₂	2003 08 23.31086	22 13 32.99	-19 12 38.0	18.1	704	2003 QR ₁₂	2003 08 26.32676	22 21 05.42	-18 01 15.1	19.2	704
2003 QJ ₁₂	2003 08 23.32330	22 13 32.29	-19 12 40.7	18.0	704	2003 QR ₁₂	2003 08 26.33958	22 21 04.83	-18 01 21.0	19.0	704
2003 QJ ₁₂	2003 08 23.33585	22 13 31.62	-19 12 43.3	18.3	704	2003 QR ₁₂	2003 08 28.55240	22 19 29.92	-18 16 23.5	19.5	608
2003 QJ ₁₂	2003 08 26.31314	22 11 01.42	-19 23 31.0	18.7	704	2003 QR ₁₂	2003 08 28.56321	22 19 29.47	-18 16 27.9	19.9	608
2003 QJ ₁₂	2003 08 26.32572	22 11 00.69	-19 23 32.0	18.5	704	2003 QR ₁₂	2003 08 28.57367	22 19 28.97	-18 16 31.9	19.8	608
2003 QJ ₁₂	2003 08 26.33849	22 11 00.02	-19 23 35.3	18.4	704	2003 QS ₁₂	* 2003 08 22.37380	01 49 20.21	+34 10 16.2	18.6	704
2003 QJ ₁₂	2003 08 28.52604	22 09 11.54	-19 30 22.5	19.0	608	2003 QS ₁₂	2003 08 22.39976	01 49 20.43	+34 10 44.5	18.8	704
2003 QJ ₁₂	2003 08 28.53642	22 09 11.01	-19 30 24.0	18.9	608	2003 QS ₁₂	2003 08 22.41479	01 49 20.41	+34 10 58.5	19.3	704
2003 QJ ₁₂	2003 08 28.54698	22 09 10.46	-19 30 25.8	18.8	608	2003 QS ₁₂	2003 08 22.42784	01 49 20.62	+34 11 12.4	19.3	704
2003 QK ₁₂	* 2003 08 22.33925	22 15 47.72	-19 37 43.0	19.6	608	2003 QS ₁₂	2003 08 23.41979	01 49 30.49	+34 28 21.9	19.7	704
2003 QK ₁₂	2003 08 22.34964	22 15 47.16	-19 37 46.4	19.6	608	2003 QS ₁₂	2003 08 23.43257	01 49 30.55	+34 28 36.0	19.9	704
2003 QK ₁₂	2003 08 22.36076	22 15 46.50	-19 37 49.1	19.9	608	2003 QS ₁₂	2003 08 23.44499	01 49 30.52	+34 28 47.5	19.9	704
2003 QK ₁₂	2003 08 23.22351	22 14 58.95	-19 41 48.8	18.7	644	2003 QS ₁₂	2003 08 23.45777	01 49 30.73	+34 29 03.1	19.5	704
2003 QK ₁₂	2003 08 23.24500	22 14 57.68	-19 41 55.1	18.5	644	2003 QT ₁₂	* 2003 08 22.37453	22 28 12.99	-19 15 41.5	19.9	608
2003 QK ₁₂	2003 08 23.26653	22 14 56.43	-19 42 01.1	18.2	644	2003 QT ₁₂	2003 08 22.38522	22 28 12.54	-19 15 47.3	19.6	608
2003 QK ₁₂	2003 08 23.28538	22 14 55.40	-19 42 08.4	19.2	704	2003 QT ₁₂	2003 08 22.39591	22 28 12.13	-19 15 54.2	19.9	608
2003 QK ₁₂	2003 08 23.29809	22 14 54.53	-19 42 09.7	19.7	704	2003 QT ₁₂	2003 08 23.28728	22 27 37.46	-19 24 18.9	19.1	704
2003 QK ₁₂	2003 08 23.31077	22 14 53.88	-19 42 12.5	19.5	704	2003 QT ₁₂	2003 08 23.31281	22 27 36.44	-19 24 34.8	19.1	704
2003 QK ₁₂	2003 08 23.32321	22 14 53.12	-19 42 17.1	20.0	704	2003 QT ₁₂	2003 08 23.32517	22 27 35.96	-19 24 41.8	19.0	704
2003 QK ₁₂	2003 08 23.33575	22 14 52.31	-19 42 20.7	19.5	704	2003 QT ₁₂	2003 08 23.33766	22 27 35.42	-19 24 48.4	18.9	704
2003 QK ₁₂	2003 08 26.31385	22 12 08.40	-19 55 18.0	18.9	704	2003 QU ₁₂	* 2003 08 22.37453	22 28 50.15	-18 28 25.6	20.7	608
2003 QK ₁₂	2003 08 26.32643	22 12 07.62	-19 55 20.5	19.3	704	2003 QU ₁₂	2003 08 22.38522	22 28 49.66	-18 28 29.2	20.6	608
2003 QK ₁₂	2003 08 26.33930	22 12 06.89	-19 55 24.3	19.0	704	2003 QU ₁₂	2003 08 22.39591	22 28 49.11	-18 28 33.3	20.0	608
2003 QK ₁₂	2003 08 28.52604	22 10 07.89	-20 04 01.6	19.3	608	2003 QU ₁₂	2003 08 23.28728	22 28 05.53	-18 33 35.3	18.5	704
2003 QK ₁₂	2003 08 28.53642	22 10 07.32	-20 04 03.9	19.7	608	2003 QU ₁₂	2003 08 23.31281	22 28 04.25	-18 33 42.5	19.8	704
2003 QK ₁₂	2003 08 28.54698	22 10 06.69	-20 04 06.6	19.5	608	2003 QU ₁₂	2003 08 23.32517	22 28 03.62	-18 33 47.0	19.0	704
2003 QL ₁₂	* 2003 08 22.33925	22 16 24.27	-19 21 32.5	19.3	608	2003 QU ₁₂	2003 08 23.33766	22 28 02.94	-18 33 51.1	19.2	704
2003 QL ₁₂	2003 08 22.34964	22 16 23.73	-19 21 36.1	19.1	608	2003 QV ₁₂	* 2003 08 22.37453	22 29 45.36	-18 43 23.3	20.5	608
2003 QL ₁₂	2003 08 22.36076	22 16 23.14	-19 21 40.1	19.1	608	2003 QV ₁₂	2003 08 22.38522	22 29 44.73	-18 43 26.2	20.3	608
2003 QL ₁₂	2003 08 23.28548	22 15 38.12	-19 27 13.0	18.2	704	2003 QV ₁₂	2003 08 22.39591	22 29 44.04	-18 43 29.9	20.0	608
2003 QL ₁₂	2003 08 23.29819	22 15 37.48	-19 27 17.4	18.6	704	2003 QV ₁₂	2003 08 23.28728	22 28 53.02	-18 48 02.2	19.2	704
2003 QL ₁₂	2003 08 23.32330	22 15 36.17	-19 27 26.3	18.5	704	2003 QV ₁₂	2003 08 23.31281	22 28 51.38	-18 48 09.2	19.2	704
2003 QL ₁₂	2003 08 23.33585	22 15 35.54	-19 27 31.2	18.6	704	2003 QV ₁₂	2003 08 23.32517	22 28 50.69	-18 48 13.6	19.2	704
2003 QL ₁₂	2003 08 26.31385	22 13 10.03	-19 44 31.0	18.3	704	2003 QV ₁₂	2003 08 23.33766	22 28 49.99	-18 48 17.7	19.3	704
2003 QL ₁₂	2003 08 26.32643	22 13 09.41	-19 44 35.2	18.9	704	2003 QW ₁₂	* 2003 08 22.37453	22 31 0			

2003 QZ ₁₂	2003 08 23.38390	00 12 12.95	-06 16 37.7	19.8	704	2003 QH ₁₃	2003 08 24.36527	00 05 58.93	-04 38 06.5	18.5	704
2003 QZ ₁₂	2003 08 23.39603	00 12 12.86	-06 16 43.3	20.0	704	2003 QH ₁₃	2003 08 24.37834	00 05 58.55	-04 38 04.0	18.3	704
2003 QA ₁₃	* 2003 08 22.46054	00 06 03.37	-09 18 56.1	20.4	608	2003 QH ₁₃	2003 08 24.40127	00 05 57.62	-04 37 51.7	18.7	807
2003 QA ₁₃	2003 08 22.47068	00 06 03.09	-09 18 59.6	20.3	608	2003 QH ₁₃	2003 08 26.31071	00 05 03.13	-04 32 24.8	19.0	704
2003 QA ₁₃	2003 08 22.48145	00 06 02.78	-09 19 04.2	20.3	608	2003 QH ₁₃	2003 08 26.32339	00 05 02.66	-04 32 22.5	19.2	704
2003 QA ₁₃	2003 08 23.34657	00 05 40.31	-09 24 27.7	18.9	704	2003 QH ₁₃	2003 08 26.33587	00 05 02.23	-04 32 20.3	19.4	704
2003 QA ₁₃	2003 08 23.35882	00 05 40.00	-09 24 35.0	19.3	704	2003 QH ₁₃	2003 08 26.34922	00 05 01.82	-04 32 18.1	18.8	704
2003 QA ₁₃	2003 08 23.37105	00 05 39.56	-09 24 38.6	19.3	704	2003 QJ ₁₃	* 2003 08 22.46161	00 08 04.72	-05 26 18.7	20.5	608
2003 QA ₁₃	2003 08 23.38346	00 05 39.17	-09 24 42.4	19.3	704	2003 QJ ₁₃	2003 08 22.47174	00 08 04.47	-05 26 23.7	20.2	608
2003 QA ₁₃	2003 08 26.35010	00 04 14.88	-09 43 36.5	18.8	704	2003 QJ ₁₃	2003 08 22.48252	00 08 04.24	-05 26 29.5	20.4	608
2003 QA ₁₃	2003 08 26.35019	00 04 14.83	-09 43 35.8	18.8	704	2003 QJ ₁₃	2003 08 23.34711	00 07 44.30	-05 33 57.1	18.8	704
2003 QA ₁₃	2003 08 26.36329	00 04 14.40	-09 43 41.2	19.0	704	2003 QJ ₁₃	2003 08 23.35934	00 07 43.88	-05 34 03.2	19.4	704
2003 QA ₁₃	2003 08 26.36338	00 04 14.45	-09 43 40.6	19.0	704	2003 QJ ₁₃	2003 08 23.37158	00 07 43.61	-05 34 09.5	19.9	704
2003 QA ₁₃	2003 08 26.37595	00 04 14.00	-09 43 47.0	19.0	704	2003 QJ ₁₃	2003 08 23.38399	00 07 43.26	-05 34 15.9	19.7	704
2003 QA ₁₃	2003 08 26.37603	00 04 13.98	-09 43 44.8	19.0	704	2003 QJ ₁₃	2003 08 23.39612	00 07 42.95	-05 34 22.6	19.5	704
2003 QA ₁₃	2003 08 26.37625	00 04 14.04	-09 43 46.8	19.3	704	2003 QJ ₁₃	2003 08 26.35072	00 06 25.66	-06 00 43.0	19.1	704
2003 QA ₁₃	2003 08 26.38902	00 04 13.56	-09 43 50.2	18.9	704	2003 QJ ₁₃	2003 08 26.36392	00 06 25.31	-06 00 50.7	19.5	704
2003 QA ₁₃	2003 08 26.38920	00 04 13.60	-09 43 50.5	19.2	704	2003 QJ ₁₃	2003 08 26.37662	00 06 24.84	-06 00 57.7	19.5	704
2003 QA ₁₃	2003 08 26.40180	00 04 13.18	-09 43 56.2	19.1	704	2003 QJ ₁₃	2003 08 26.38956	00 06 24.49	-06 01 04.2	19.6	704
2003 QA ₁₃	2003 08 26.40188	00 04 13.22	-09 43 55.9	19.2	704	2003 QJ ₁₃	2003 08 26.40241	00 06 24.09	-06 01 10.9	19.7	704
2003 QA ₁₃	2003 08 26.40206	00 04 13.20	-09 43 55.1	19.4	704	2003 QK ₁₃	* 2003 08 22.46214	00 03 28.54	-03 50 10.4	20.8	608
2003 QB ₁₃	* 2003 08 22.46054	00 08 47.53	-08 44 38.7	19.4	608	2003 QK ₁₃	2003 08 22.47227	00 03 28.43	-03 50 15.3	19.8	608
2003 QB ₁₃	2003 08 22.47068	00 08 47.23	-08 44 42.0	19.6	608	2003 QK ₁₃	2003 08 22.48305	00 03 28.18	-03 50 20.2	20.1	608
2003 QB ₁₃	2003 08 22.48145	00 08 47.01	-08 44 45.9	19.3	608	2003 QK ₁₃	2003 08 23.29520	00 03 11.42	-03 56 38.0	19.0	704
2003 QB ₁₃	2003 08 23.34685	00 08 27.93	-08 49 47.1	18.4	704	2003 QK ₁₃	2003 08 23.29529	00 03 11.42	-03 56 38.7	19.0	704
2003 QB ₁₃	2003 08 23.35908	00 08 27.62	-08 49 51.4	18.7	704	2003 QK ₁₃	2003 08 23.30817	00 03 11.19	-03 56 45.1	19.3	704
2003 QB ₁₃	2003 08 23.37131	00 08 27.31	-08 49 55.6	18.7	704	2003 QK ₁₃	2003 08 23.33284	00 03 10.56	-03 56 56.7	19.9	704
2003 QB ₁₃	2003 08 23.38373	00 08 27.00	-08 49 59.4	18.7	704	2003 QK ₁₃	2003 08 23.33293	00 03 10.55	-03 56 56.8	19.5	704
2003 QB ₁₃	2003 08 23.39586	00 08 26.67	-08 50 04.2	18.9	704	2003 QK ₁₃	2003 08 23.34558	00 03 10.21	-03 57 02.5	19.4	704
2003 QB ₁₃	2003 08 26.35045	00 07 12.87	-09 07 38.6	17.5	704	2003 QK ₁₃	2003 08 23.34567	00 03 10.27	-03 57 02.3	18.8	704
2003 QB ₁₃	2003 08 26.36365	00 07 12.47	-09 07 43.8	18.1	704	2003 QL ₁₃	* 2003 08 22.46214	00 04 04.01	-03 09 55.2	20.4	608
2003 QB ₁₃	2003 08 26.37635	00 07 12.11	-09 07 48.0	18.0	704	2003 QL ₁₃	2003 08 22.47227	00 04 03.79	-03 09 57.6	21.0	608
2003 QB ₁₃	2003 08 26.38930	00 07 11.73	-09 07 52.6	18.3	704	2003 QL ₁₃	2003 08 22.48305	00 04 03.49	-03 10 01.3	20.7	608
2003 QB ₁₃	2003 08 26.40215	00 07 11.32	-09 07 57.5	18.7	704	2003 QL ₁₃	2003 08 23.37049	00 03 41.04	-03 14 22.1	19.3	704
2003 QC ₁₃	* 2003 08 22.46108	00 04 47.85	-06 36 45.8	19.0	608	2003 QL ₁₃	2003 08 23.38292	00 03 40.70	-03 14 26.4	19.1	704
2003 QC ₁₃	2003 08 22.47120	00 04 47.60	-06 36 49.4	18.9	608	2003 QL ₁₃	2003 08 23.39505	00 03 40.38	-03 14 29.5	19.4	704
2003 QC ₁₃	2003 08 22.48198	00 04 47.35	-06 36 53.0	18.9	608	2003 QL ₁₃	2003 08 26.31080	00 02 18.74	-03 29 23.6	19.5	704
2003 QC ₁₃	2003 08 23.34631	00 04 27.80	-06 41 51.1	18.5	704	2003 QL ₁₃	2003 08 26.32348	00 02 18.37	-03 29 28.1	19.1	704
2003 QC ₁₃	2003 08 23.35856	00 04 27.47	-06 41 56.1	19.0	704	2003 QL ₁₃	2003 08 26.33595	00 02 17.94	-03 29 32.3	19.2	704
2003 QC ₁₃	2003 08 23.37076	00 04 27.13	-06 42 00.4	18.8	704	2003 QL ₁₃	2003 08 26.34931	00 02 17.52	-03 29 35.8	19.3	704
2003 QC ₁₃	2003 08 23.38320	00 04 26.79	-06 42 04.5	19.1	704	2003 QM ₁₃	* 2003 08 22.46301	00 20 15.05	-05 47 01.5	18.7	644
2003 QC ₁₃	2003 08 23.39532	00 04 26.48	-06 42 09.1	18.8	704	2003 QM ₁₃	2003 08 22.47354	00 20 14.54	-05 47 01.3	18.5	644
2003 QC ₁₃	2003 08 26.34983	00 03 09.21	-06 59 46.5	19.2	704	2003 QM ₁₃	2003 08 22.48531	00 20 13.97	-05 47 00.5	18.7	644
2003 QC ₁₃	2003 08 26.34992	00 03 09.15	-06 59 46.3	18.2	704	2003 QM ₁₃	2003 08 23.34818	00 19 33.98	-05 46 14.2	19.0	704
2003 QC ₁₃	2003 08 26.36302	00 03 08.79	-06 59 51.7	19.5	704	2003 QM ₁₃	2003 08 23.36033	00 19 33.43	-05 46 14.2	19.3	704
2003 QC ₁₃	2003 08 26.36311	00 03 08.74	-06 59 51.4	18.5	704	2003 QM ₁₃	2003 08 23.37265	00 19 32.76	-05 46 12.7	19.0	704
2003 QC ₁₃	2003 08 26.37568	00 03 08.36	-06 59 56.3	19.4	704	2003 QM ₁₃	2003 08 23.38496	00 19 32.13	-05 46 11.7	19.1	704
2003 QC ₁₃	2003 08 26.37577	00 03 08.31	-06 59 56.2	18.3	704	2003 QM ₁₃	2003 08 23.39709	00 19 31.52	-05 46 11.4	19.3	704
2003 QC ₁₃	2003 08 26.38867	00 03 07.94	-07 00 00.8	19.1	704	2003 QM ₁₃	2003 08 26.35125	00 17 02.82	-05 44 01.0	19.0	704
2003 QC ₁₃	2003 08 26.38876	00 03 07.92	-07 00 00.5	18.3	704	2003 QM ₁₃	2003 08 26.36447	00 17 02.06	-05 44 00.8	19.1	704
2003 QC ₁₃	2003 08 26.40146	00 03 07.54	-07 00 06.3	19.3	704	2003 QM ₁₃	2003 08 26.37715	00 17 01.30	-05 44 00.1	19.1	704
2003 QC ₁₃	2003 08 26.40162	00 03 07.47	-07 00 05.3	18.4	704	2003 QM ₁₃	2003 08 26.39010	00 17 00.63	-05 44 00.4	19.2	704
2003 QD ₁₃	* 2003 08 22.46108	00 06 13.58	-06 51 31.5	20.2	608	2003 QM ₁₃	2003 08 26.40295	00 16 59.85	-05 43 59.8	19.0	704
2003 QD ₁₃	2003 08 22.47120	00 06 13.39	-06 51 37.4	20.8	608	2003 QN ₁₃	* 2003 08 22.46854	00 17 30.92	-03 05 08.5	18.5	644
2003 QD ₁₃	2003 08 22.48198	00 06 13.16	-06 51 42.8	20.4	608	2003 QN ₁₃	2003 08 22.48024	00 17 30.88	-03 05 18.9	18.8	644
2003 QD ₁₃	2003 08 23.34631	00 05 56.14	-06 59 44.6	19.1	704	2003 QN ₁₃	2003 08 22.49201	00 17 30.83	-03 05 29.6	18.8	644
2003 QD ₁₃	2003 08 23.35856	00 05 55.82	-06 59 51.5	20.2	704	2003 QN ₁₃	2003 08 23.34738	00 17 29.73	-03 18 23.6	19.2	704
2003 QD ₁₃	2003 08 23.37076	00 05 55.49	-06 59 57.0	19.7	704	2003 QN ₁₃	2003 08 23.35961	00 17 29.71	-03 18 34.5	19.3	704
2003 QD ₁₃	2003 08 23.38320	00 05 55.27	-07 00 04.7	19.7	704	2003 QN ₁₃	2003 08 23.37193	00 17 29.56	-03 18 45.8	19.2	704
2003 QD ₁₃	2003 08 23.39532	00 05 54.98	-07 00 11.3	20.0	704	2003 QN ₁₃	2003 08 23.38426	00 17 29.50	-03 18 57.6	19.4	704
2003 QE ₁₃	* 2003 08 22.46108	00 08 02.68	-07 13 08.4	20.4	608	2003 QN ₁₃	2003 08 23.39638	00 17 29.42	-03 19 08.7	19.9	704
2003 QE ₁₃	2003 08 22.47120	00 08 02.31	-07 13 10.1	21.1	608	2003 QN ₁₃	2003 08 26.35116	00 17 13.79	-04 05 15.7	19.2	704
2003 QE ₁₃	2003 08 22.48198	00 08 01.95	-07 13 11.7	21.0	608	2003 QN ₁₃	2003 08 26.36438	00 17 13.62	-04 05 28.8	19.3	704
2003 QE ₁₃	2003 08 23.34703	00 07 33.90	-07 15 31.0	19.0	704	2003 QN ₁₃	2003 08 26.37706	00 17 13.53	-04 05 40.9	19.2	704
2003 QE ₁₃	2003 08 23.35926	00 07 33.43	-07 15 33.1	19.6	704	2003 QN ₁₃	2003 08 26.39001	00 17 13.32	-04 05 53.7	19.4	704
2003 QE ₁₃	2003 08 23.37149	00 07 33.04	-07 15 35.6	19.2	704	2003 QN ₁₃	2003 08 26.40286	00 17 13.18	-04 06 05.9	19.1	704
2003 QE ₁₃	2003 08 23.38390	00 07 32.42	-07 15 38.4	19.9	704	2003 QO ₁₃	2003 08 01.34625	00 25 53.35	-00 51 52.4	18.6	704
2003 QE ₁₃	2003 08 23.39603	00 07 32.13	-07 15 38.8	19.4	704	2003 QO ₁₃	2003 08 01.35665	00 25 53.83	-00 51 57.4	18.8	704
2003 QF ₁₃	* 2003 08 22.46108	00 08 21.68	-07 29 47.1	20.0	608	2003 QO ₁₃	2003 08 01.36702	00 25 54.31	-00 52 01.6	19	

2003 QR ₁₃	* 2003 08 22.53007	01 15 32.77	-01 50 45.0	20.2	608	2003 QC ₁₄	2003 08 20.33185	22 13 05.04	+01 56 44.4	19.2	644
2003 QR ₁₃	2003 08 22.54057	01 15 33.12	-01 50 49.7	19.5	608	2003 QC ₁₄	2003 08 20.36785	22 13 03.45	+01 56 35.4	19.3	644
2003 QR ₁₃	2003 08 22.55736	01 15 33.46	-01 50 55.3	19.8	608	2003 QC ₁₄	2003 08 22.23302	22 11 43.91	+01 48 33.6	19.7	644
2003 QR ₁₃	2003 08 23.35248	01 16 01.56	-01 57 43.2	19.0	704	2003 QC ₁₄	2003 08 22.31870	22 11 40.11	+01 48 10.8	19.3	644
2003 QR ₁₃	2003 08 23.37697	01 16 02.28	-01 57 56.8	19.5	704	2003 QC ₁₄	2003 08 22.38199	22 11 37.30	+01 47 54.0	19.5	644
2003 QR ₁₃	2003 08 23.38919	01 16 02.64	-01 58 02.1	19.3	704	2003 QD ₁₄	* 2003 08 20.31159	22 13 19.21	+00 59 30.4	18.9	644
2003 QR ₁₃	2003 08 23.40150	01 16 03.01	-01 58 08.0	19.2	704	2003 QD ₁₄	2003 08 20.33185	22 13 18.41	+00 59 15.8	18.9	644
2003 QR ₁₃	2003 08 26.35729	01 17 34.48	-02 24 34.2	18.4	704	2003 QD ₁₄	2003 08 20.36785	22 13 16.99	+00 58 50.2	18.7	644
2003 QR ₁₃	2003 08 26.37014	01 17 34.80	-02 24 41.6	18.8	704	2003 QD ₁₄	2003 08 22.23302	22 12 08.38	+00 36 12.4	18.8	644
2003 QR ₁₃	2003 08 26.38294	01 17 35.10	-02 24 48.6	18.5	704	2003 QD ₁₄	2003 08 22.31870	22 12 04.96	+00 35 08.9	19.0	644
2003 QR ₁₃	2003 08 26.39585	01 17 35.43	-02 24 55.5	18.4	704	2003 QD ₁₄	2003 08 22.38199	22 12 02.43	+00 34 21.9	19.2	644
2003 QR ₁₃	2003 08 26.40888	01 17 35.74	-02 25 03.1	18.5	704	2003 QE ₁₄	* 2003 08 20.31159	22 13 34.32	+01 06 47.2	18.7	644
2003 QS ₁₃	* 2003 08 22.53833	01 19 31.62	+03 19 56.9	20.9	608	2003 QE ₁₄	2003 08 20.33185	22 13 33.35	+01 06 46.2	18.4	644
2003 QS ₁₃	2003 08 22.54911	01 19 31.88	+03 19 56.4	20.1	608	2003 QE ₁₄	2003 08 20.36785	22 13 31.58	+01 06 43.9	19.0	644
2003 QS ₁₃	2003 08 22.55982	01 19 32.17	+03 19 56.6	19.9	608	2003 QE ₁₄	2003 08 22.23302	22 12 02.99	+01 04 46.1	18.8	644
2003 QS ₁₃	2003 08 23.35293	01 19 54.00	+03 19 35.7	18.7	704	2003 QE ₁₄	2003 08 22.31870	22 11 58.80	+01 04 40.3	18.9	644
2003 QS ₁₃	2003 08 23.36513	01 19 54.29	+03 19 34.6	19.1	704	2003 QE ₁₄	2003 08 22.38199	22 11 55.71	+01 04 36.0	19.8	644
2003 QS ₁₃	2003 08 23.38964	01 19 54.90	+03 19 34.7	19.0	704	2003 QF ₁₄	* 2003 08 20.31159	22 13 48.05	+01 09 13.4	18.9	644
2003 QS ₁₃	2003 08 23.40195	01 19 55.24	+03 19 34.6	18.7	704	2003 QF ₁₄	2003 08 20.33185	22 13 47.04	+01 09 05.0	19.2	644
2003 QS ₁₃	2003 08 26.35694	01 21 04.21	+03 17 04.8	18.6	704	2003 QF ₁₄	2003 08 20.36785	22 13 45.27	+01 08 48.7	19.1	644
2003 QS ₁₃	2003 08 26.38259	01 21 04.79	+03 17 00.4	19.2	704	2003 QF ₁₄	2003 08 22.23302	22 12 18.05	+00 54 45.8	18.8	644
2003 QS ₁₃	2003 08 26.39550	01 21 05.09	+03 16 58.8	19.7	704	2003 QF ₁₄	2003 08 22.31870	22 12 13.83	+00 54 06.4	18.5	644
2003 QS ₁₃	2003 08 26.40853	01 21 05.24	+03 16 59.0	18.9	704	2003 QF ₁₄	2003 08 22.38199	22 12 10.70	+00 53 37.2	19.7	644
2003 QT ₁₃	* 2003 08 22.83123	22 46 39.46	+07 49 04.2	18.7 R	599	2003 QG ₁₄	* 2003 08 20.31760	22 11 36.63	+05 01 10.7	18.9	644
2003 QT ₁₃	2003 08 22.84174	22 46 39.18	+07 48 57.5	18.8 R	599	2003 QG ₁₄	2003 08 20.33944	22 11 35.71	+05 00 55.0	18.8	644
2003 QT ₁₃	2003 08 22.85222	22 46 38.98	+07 48 50.8	18.5 R	599	2003 QG ₁₄	2003 08 20.37821	22 11 34.08	+05 00 26.8	18.8	644
2003 QT ₁₃	2003 08 22.86269	22 46 38.70	+07 48 44.1	18.6 R	599	2003 QG ₁₄	2003 08 23.29479	22 09 37.22	+04 24 18.6	19.1	644
2003 QT ₁₃	2003 08 24.29541	22 46 07.23	+07 32 54.3	18.6	644	2003 QG ₁₄	2003 08 23.36949	22 09 34.05	+04 23 21.8	19.1	644
2003 QT ₁₃	2003 08 24.36477	22 46 05.43	+07 32 07.0	18.8	644	2003 QH ₁₄	2003 08 23.43271	22 09 31.39	+04 22 33.4	18.9	644
2003 QT ₁₃	2003 08 24.43250	22 46 03.66	+07 31 20.5	18.5	644	2003 QH ₁₄	* 2003 08 20.31760	22 16 32.82	+05 44 39.9	19.3	644
2003 QU ₁₃	2003 08 04.33614	23 19 31.38	-05 33 53.6	19.0	704	2003 QH ₁₄	2003 08 20.33944	22 16 31.93	+05 44 31.4	19.1	644
2003 QU ₁₃	2003 08 04.35715	23 19 31.50	-05 34 01.5	19.3	704	2003 QH ₁₄	2003 08 20.37821	22 16 30.38	+05 44 16.2	19.4	644
2003 QU ₁₃	2003 08 04.36764	23 19 31.63	-05 34 05.7	19.8	704	2003 QH ₁₄	2003 08 23.29479	22 14 35.69	+05 24 29.7	19.1	644
2003 QU ₁₃	2003 08 04.37799	23 19 31.64	-05 34 10.8	19.3	704	2003 QH ₁₄	2003 08 23.36949	22 14 32.63	+05 23 58.4	19.2	644
2003 QU ₁₃	* 2003 08 23.29157	23 16 52.33	-08 19 28.6	18.2	704	2003 QH ₁₄	2003 08 23.43271	22 14 30.04	+05 23 31.8	19.1	644
2003 QU ₁₃	2003 08 23.31684	23 16 51.65	-08 19 44.7	19.2	704	2003 QJ ₁₄	* 2003 08 20.32090	22 20 35.44	+02 26 28.2	19.2	644
2003 QU ₁₃	2003 08 23.32930	23 16 51.25	-08 19 53.8	19.2	704	2003 QJ ₁₄	2003 08 20.34544	22 20 34.23	+02 26 26.6	19.0	644
2003 QU ₁₃	2003 08 23.34199	23 16 50.91	-08 20 01.2	18.9	704	2003 QJ ₁₄	2003 08 20.38428	22 20 32.33	+02 26 24.6	19.1	644
2003 QU ₁₃	2003 08 24.31708	23 16 26.62	-08 30 25.4	18.2	644	2003 QJ ₁₄	2003 08 23.28782	22 18 12.52	+02 23 14.3	18.9	644
2003 QU ₁₃	2003 08 24.39576	23 16 24.29	-08 31 16.1	18.2	644	2003 QJ ₁₄	2003 08 23.35742	22 18 09.05	+02 23 09.3	19.2	644
2003 QU ₁₃	2003 08 24.46544	23 16 22.23	-08 32 01.2	19.4	644	2003 QJ ₁₄	2003 08 23.42554	22 18 05.68	+02 23 04.0	18.8	644
2003 QU ₁₃	2003 08 26.30634	23 15 32.79	-08 51 58.6	17.7	704	2003 QJ ₁₄	2003 08 25.26196	22 16 36.21	+02 20 34.3	18.5	704
2003 QU ₁₃	2003 08 26.31925	23 15 32.35	-08 52 07.8	18.4	704	2003 QJ ₁₄	2003 08 25.27409	22 16 35.64	+02 20 31.7	18.9	704
2003 QU ₁₃	2003 08 26.33167	23 15 31.91	-08 52 16.0	18.5	704	2003 QJ ₁₄	2003 08 25.28631	22 16 34.99	+02 20 31.0	19.0	704
2003 QU ₁₃	2003 08 26.34453	23 15 31.51	-08 52 24.2	18.4	704	2003 QJ ₁₄	2003 08 25.29853	22 16 34.46	+02 20 29.9	18.9	704
2003 QV ₁₃	* 2003 08 18.90837	21 58 17.53	-10 25 35.9	18.6 R	599	2003 QJ ₁₄	2003 08 25.31053	22 16 33.75	+02 20 28.6	18.4	704
2003 QV ₁₃	2003 08 18.91832	21 58 16.89	-10 25 38.7	18.7 R	599	2003 QK ₁₄	* 2003 08 20.32090	22 28 47.67	+01 34 59.2	18.7	644
2003 QV ₁₃	2003 08 18.92832	21 58 16.29	-10 25 40.4	19.0 R	599	2003 QK ₁₄	2003 08 20.34544	22 28 46.49	+01 34 58.0	18.7	644
2003 QV ₁₃	2003 08 22.25200	21 55 00.81	-10 40 24.9	19.2	644	2003 QK ₁₄	2003 08 20.38428	22 28 44.61	+01 34 56.4	18.9	644
2003 QV ₁₃	2003 08 22.27774	21 54 59.22	-10 40 32.0	18.9	644	2003 QK ₁₄	2003 08 22.21502	22 27 19.31	+01 33 25.7	18.6	644
2003 QV ₁₃	2003 08 22.32361	21 54 56.43	-10 40 44.5	18.8	644	2003 QK ₁₄	2003 08 22.28593	22 27 15.85	+01 33 21.4	18.8	644
2003 QW ₁₃	* 2003 08 18.95601	22 04 03.93	-12 08 32.4	19.2 R	599	2003 QK ₁₄	2003 08 22.35890	22 27 12.27	+01 33 16.8	18.8	644
2003 QW ₁₃	2003 08 18.96672	22 04 03.36	-12 08 33.1	19.5 R	599	2003 QL ₁₄	* 2003 08 20.32090	22 31 45.52	+01 07 42.5	19.0	644
2003 QW ₁₃	2003 08 18.98815	22 04 02.28	-12 08 35.4	19.9 R	599	2003 QL ₁₄	2003 08 20.34544	22 31 44.00	+01 07 47.1	18.9	644
2003 QW ₁₃	2003 08 22.25367	22 01 13.45	-12 13 20.0	19.8	644	2003 QL ₁₄	2003 08 20.38428	22 31 41.60	+01 07 54.4	18.8	644
2003 QW ₁₃	2003 08 22.28209	22 01 11.92	-12 13 22.9	19.5	644	2003 QL ₁₄	2003 08 22.21502	22 29 51.63	+01 13 23.3	18.9	644
2003 QW ₁₃	2003 08 22.32797	22 01 09.47	-12 13 27.5	19.1	644	2003 QL ₁₄	2003 08 22.28593	22 29 47.17	+01 13 35.6	18.8	644
2003 QW ₁₃	2003 08 22.90250	22 00 39.87	-12 14 17.8	18.3 R	246	2003 QL ₁₄	2003 08 22.35890	22 29 42.57	+01 13 48.1	19.1	644
2003 QW ₁₃	2003 08 22.90350	22 00 39.78	-12 14 17.6		246	2003 QM ₁₄	* 2003 08 20.32090	22 32 31.90	+01 13 23.7	19.5	644
2003 QW ₁₃	2003 08 22.90447	22 00 39.75	-12 14 17.5		246	2003 QM ₁₄	2003 08 20.34544	22 32 30.55	+01 13 20.4	19.4	644
2003 QW ₁₃	2003 08 22.90539	22 00 39.73	-12 14 17.8		246	2003 QM ₁₄	2003 08 20.38428	22 32 28.41	+01 13 14.9	19.2	644
2003 QW ₁₃	2003 08 22.90646	22 00 39.65	-12 14 18.6		246	2003 QM ₁₄	2003 08 22.21502	22 30 51.67	+01 08 31.3	19.3	644
2003 QW ₁₃	2003 08 22.90748	22 00 39.61	-12 14 17.8		246	2003 QM ₁₄	2003 08 22.28593	22 30 47.69	+01 08 19.4	19.3	644
2003 QW ₁₃	2003 08 23.88554	21 59 49.16	-12 15 42.1	18.2 R	246	2003 QM ₁₄	2003 08 22.35890	22 30 43.54	+01 08 06.9	19.1	644
2003 QW ₁₃	2003 08 23.88641	21 59 49.09	-12 15 42.5		246	2003 QN ₁₄	* 2003 08 20.32256	22 22 15.41	+01 18 05.0	19.1	644
2003 QW ₁₃	2003 08 23.88856	21 59 48.98	-12 15 41.8		246	2003 QN ₁₄	2003 08 20.34711	22 22 14.14	+01 17 57.4	19.0	644
2003 QW ₁₃	2003 08 23.89139	21 59 48.82	-12 15 42.9		246	2003 QN ₁₄	2003 08 20.38862	22 22 12.03	+01 17 44.5	19.3	644
2003 QW ₁₃	2003 08 23.89236	21 59 48.77	-12 15 42.3		246	2003 QN ₁₄	2003 08 22.23572	22 20 43.55	+01 07 42.9	19.2	644
2003 QW ₁₃	2003 08 23.89383	21 59 48.69	-12 15 42.1		246	2003 QN ₁₄	2003 08 22.32140	22 20 39.14	+01 07 14.0	19.1	644
2003 QW<											

2003 QT ₁₄	* 2003 08 20.33350	22 41 22.58	+02 29 47.9	19.1	644	2003 QD ₁₅	2003 08 22.21774	22 37 39.79	+02 05 39.6	18.4	644
2003 QT ₁₄	2003 08 20.36949	22 41 20.95	+02 29 44.7	18.9	644	2003 QD ₁₅	2003 08 22.23841	22 37 38.62	+02 05 41.3	18.5	644
2003 QT ₁₄	2003 08 20.39632	22 41 19.74	+02 29 42.3	19.1	644	2003 QD ₁₅	2003 08 22.29028	22 37 35.86	+02 05 44.5	18.4	644
2003 QT ₁₄	2003 08 23.28243	22 39 11.62	+02 24 51.4	19.0	644	2003 QD ₁₅	2003 08 22.32581	22 37 33.87	+02 05 46.8	18.3	644
2003 QT ₁₄	2003 08 23.34534	22 39 08.69	+02 24 44.3	18.9	644	2003 QD ₁₅	2003 08 22.36164	22 37 31.98	+02 05 49.0	18.3	644
2003 QT ₁₄	2003 08 23.42015	22 39 05.19	+02 24 35.9	19.0	644	2003 QD ₁₅	2003 08 22.38912	22 37 30.43	+02 05 50.8	18.3	644
2003 QU ₁₄	* 2003 08 20.33350	22 41 49.17	+03 58 20.1	18.3	644	2003 QE ₁₅	2003 08 05.32894	22 53 12.88	+00 00 30.2	19.4	704
2003 QU ₁₄	2003 08 20.36949	22 41 47.49	+03 58 17.1	18.4	644	2003 QE ₁₅	2003 08 05.33947	22 53 12.64	+00 00 33.1	19.7	704
2003 QU ₁₄	2003 08 20.39632	22 41 46.23	+03 58 14.9	18.4	644	2003 QE ₁₅	2003 08 05.34996	22 53 12.47	+00 00 36.6	19.4	704
2003 QU ₁₄	2003 08 23.28243	22 39 33.72	+03 53 36.4	18.1	644	2003 QE ₁₅	2003 08 05.36048	22 53 12.33	+00 00 39.8	19.9	704
2003 QU ₁₄	2003 08 23.30720	22 39 32.52	+03 53 33.5	18.4	644	2003 QE ₁₅	2003 08 05.37101	22 53 12.08	+00 00 43.1	19.5	704
2003 QU ₁₄	2003 08 23.34534	22 39 30.68	+03 53 29.5	18.2	644	2003 QE ₁₅	* 2003 08 20.33780	22 46 09.33	+00 53 49.7	18.4	644
2003 QU ₁₄	2003 08 23.38524	22 39 28.75	+03 53 24.9	18.3	644	2003 QE ₁₅	2003 08 20.37653	22 46 07.63	+00 53 53.8	18.4	644
2003 QU ₁₄	2003 08 23.42015	22 39 27.07	+03 53 21.2	18.1	644	2003 QE ₁₅	2003 08 20.39800	22 46 06.69	+00 53 56.1	18.4	644
2003 QU ₁₄	2003 08 23.44859	22 39 25.71	+03 53 18.1	18.3	644	2003 QE ₁₅	2003 08 22.23841	22 44 52.20	+00 56 50.8	18.5	644
2003 QU ₁₄	2003 08 25.26346	22 38 00.70	+03 49 41.1	17.8	704	2003 QE ₁₅	2003 08 22.32581	22 44 48.23	+00 56 57.8	18.4	644
2003 QU ₁₄	2003 08 25.27556	22 38 00.07	+03 49 39.3	18.4	704	2003 QE ₁₅	2003 08 22.38912	22 44 45.33	+00 57 02.9	18.9	644
2003 QU ₁₄	2003 08 25.28778	22 37 59.51	+03 49 38.4	18.5	704	2003 QE ₁₅	2003 08 24.28184	22 43 24.54	+00 59 08.6	19.6	704
2003 QU ₁₄	2003 08 25.30000	22 37 58.88	+03 49 36.4	18.5	704	2003 QE ₁₅	2003 08 24.29498	22 43 23.81	+00 59 11.1	19.3	704
2003 QU ₁₄	2003 08 25.31200	22 37 58.35	+03 49 37.6	18.4	704	2003 QE ₁₅	2003 08 24.30836	22 43 23.22	+00 59 10.4	19.5	704
2003 QV ₁₄	* 2003 08 20.33350	22 43 43.48	+01 07 45.8	19.0	644	2003 QE ₁₅	2003 08 24.32187	22 43 22.54	+00 59 12.2	19.7	704
2003 QV ₁₄	2003 08 20.33780	22 43 43.24	+01 07 45.4	19.0	644	2003 QE ₁₅	2003 08 28.25485	22 40 25.01	+01 01 01.0	18.8	704
2003 QV ₁₄	2003 08 20.36949	22 43 41.49	+01 07 40.0	19.2	644	2003 QE ₁₅	2003 08 28.26834	22 40 24.31	+01 01 01.5	18.9	704
2003 QV ₁₄	2003 08 20.37653	22 43 41.12	+01 07 38.8	19.3	644	2003 QE ₁₅	2003 08 28.28228	22 40 23.60	+01 01 01.2	18.9	704
2003 QV ₁₄	2003 08 20.39632	22 43 40.04	+01 07 35.7	19.1	644	2003 QE ₁₅	2003 08 28.29733	22 40 22.84	+01 01 01.3	18.7	704
2003 QV ₁₄	2003 08 20.39800	22 43 39.94	+01 07 35.3	19.1	644	2003 QE ₁₅	2003 08 28.30993	22 40 22.22	+01 01 01.5	18.8	704
2003 QV ₁₄	2003 08 22.21774	22 42 03.20	+01 02 06.6	19.2	644	2003 QE ₁₅	2003 08 05.32956	22 57 30.43	+01 22 56.8	19.1	704
2003 QV ₁₄	2003 08 22.29028	22 41 59.18	+01 01 52.7	19.2	644	2003 QE ₁₅	2003 08 05.34010	22 57 30.00	+01 22 59.1	19.5	704
2003 QV ₁₄	2003 08 22.36164	22 41 55.18	+01 01 39.3	19.5	644	2003 QE ₁₅	2003 08 05.35059	22 57 29.64	+01 23 01.5	19.8	704
2003 QW ₁₄	* 2003 08 20.33350	22 44 16.20	+03 46 33.4	19.6	644	2003 QE ₁₅	2003 08 05.36110	22 57 29.27	+01 23 02.2	20.5	704
2003 QW ₁₄	2003 08 20.36949	22 44 14.66	+03 46 34.3	19.6	644	2003 QE ₁₅	2003 08 05.37164	22 57 28.88	+01 23 04.4	19.9	704
2003 QW ₁₄	2003 08 20.39632	22 44 13.53	+03 46 34.8	19.9	644	2003 QE ₁₅	* 2003 08 20.33780	22 46 44.39	+01 53 44.5	18.8	644
2003 QW ₁₄	2003 08 23.28243	22 42 14.39	+03 46 53.1	19.7	644	2003 QE ₁₅	2003 08 20.37653	22 46 42.40	+01 53 47.0	18.8	644
2003 QW ₁₄	2003 08 23.34534	22 42 11.57	+03 46 52.4	19.3	644	2003 QE ₁₅	2003 08 20.39800	22 46 41.30	+01 53 48.4	18.8	644
2003 QW ₁₄	2003 08 23.42015	22 42 08.24	+03 46 51.5	19.6	644	2003 QE ₁₅	2003 08 22.23841	22 45 08.97	+01 55 27.2	18.6	644
2003 QX ₁₄	* 2003 08 20.33350	22 45 40.44	+02 06 07.5	19.5	644	2003 QE ₁₅	2003 08 22.32581	22 45 04.41	+01 55 31.2	18.8	644
2003 QX ₁₄	2003 08 20.36949	22 45 39.07	+02 05 55.4	19.5	644	2003 QE ₁₅	2003 08 22.38912	22 45 01.09	+01 55 34.0	18.8	644
2003 QX ₁₄	2003 08 20.39632	22 45 38.03	+02 05 46.5	19.7	644	2003 QE ₁₅	2003 08 28.31359	22 39 51.65	+01 57 49.5	18.4	644
2003 QX ₁₄	2003 08 22.23841	22 44 29.91	+01 55 06.9	20.0	644	2003 QE ₁₅	2003 08 28.39617	22 39 47.12	+01 57 49.6	18.6	644
2003 QX ₁₄	2003 08 22.32581	22 44 26.52	+01 54 36.1	19.9	644	2003 QE ₁₅	2003 08 28.46212	22 39 43.53	+01 57 49.9	18.5	644
2003 QX ₁₄	2003 08 22.38912	22 44 24.07	+01 54 13.8	20.3	644	2003 QG ₁₅	* 2003 08 20.33780	22 50 44.42	+01 22 49.5	19.4	644
2003 QY ₁₄	* 2003 08 20.33350	22 47 48.56	+01 26 10.2	19.5	644	2003 QG ₁₅	2003 08 20.37653	22 50 42.29	+01 22 38.3	19.2	644
2003 QY ₁₄	2003 08 20.33780	22 47 48.33	+01 26 10.1	19.2	644	2003 QG ₁₅	2003 08 20.39800	22 50 41.09	+01 22 32.1	19.3	644
2003 QY ₁₄	2003 08 20.36949	22 47 46.87	+01 26 09.8	19.3	644	2003 QG ₁₅	2003 08 22.23841	22 49 01.91	+01 13 34.1	19.3	644
2003 QY ₁₄	2003 08 20.37653	22 47 46.50	+01 26 09.5	19.4	644	2003 QG ₁₅	2003 08 22.32581	22 48 56.91	+01 13 07.6	19.4	644
2003 QY ₁₄	2003 08 20.39632	22 47 45.56	+01 26 09.5	19.5	644	2003 QG ₁₅	2003 08 22.38912	22 48 53.28	+01 12 48.5	19.0	644
2003 QY ₁₄	2003 08 20.39800	22 47 45.49	+01 26 09.2	19.4	644	2003 QH ₁₅	2003 06 27.38068	22 56 53.29	+00 23 10.7	19.2 R	699
2003 QY ₁₄	2003 08 22.21774	22 46 22.27	+01 25 29.6	19.8	644	2003 QH ₁₅	2003 06 27.39319	22 56 53.78	+00 23 15.7		699
2003 QY ₁₄	2003 08 22.29028	22 46 18.74	+01 25 27.5	19.8	644	2003 QH ₁₅	2003 06 27.40579	22 56 54.32	+00 23 21.9		699
2003 QY ₁₄	2003 08 22.36164	22 46 15.23	+01 25 25.1	19.8	644	2003 QH ₁₅	2003 06 27.41841	22 56 54.72	+00 23 27.1		699
2003 QY ₁₄	2003 08 24.28273	22 44 44.33	+01 24 02.2	19.6	704	2003 QH ₁₅	2003 08 10.50720	22 58 18.49	+02 34 20.7	20.2	608
2003 QY ₁₄	2003 08 24.29571	22 44 43.69	+01 24 02.2	19.4	704	2003 QH ₁₅	2003 08 10.51802	22 58 18.21	+02 34 19.7	19.7	608
2003 QY ₁₄	2003 08 24.30909	22 44 43.06	+01 24 01.7	19.2	704	2003 QH ₁₅	2003 08 10.52842	22 58 17.77	+02 34 18.5	20.3	608
2003 QZ ₁₄	2003 07 11.53874	22 53 46.77	-01 22 47.2	20.2	608	2003 QH ₁₅	* 2003 08 20.33780	22 51 40.38	+02 03 49.7	18.4	644
2003 QZ ₁₄	2003 07 11.54921	22 53 46.99	-01 22 42.7	20.2	608	2003 QH ₁₅	2003 08 20.37653	22 51 38.52	+02 03 39.9	18.5	644
2003 QZ ₁₄	2003 07 11.55971	22 53 47.25	-01 22 39.1	20.7	608	2003 QH ₁₅	2003 08 20.39800	22 51 37.49	+02 03 34.5	18.5	644
2003 QZ ₁₄	2003 08 10.47605	22 53 45.61	+00 22 22.4	20.0	608	2003 QH ₁₅	2003 08 22.22316	22 50 13.52	+01 55 38.8	18.4	644
2003 QZ ₁₄	2003 08 10.48693	22 53 45.27	+00 22 23.5	19.8	608	2003 QH ₁₅	2003 08 22.30235	22 50 09.62	+01 55 17.3	18.2	644
2003 QZ ₁₄	2003 08 10.49779	22 53 44.96	+00 22 22.4	20.1	608	2003 QH ₁₅	2003 08 22.36712	22 50 06.42	+01 54 59.7	18.3	644
2003 QZ ₁₄	* 2003 08 20.33350	22 48 23.46	+00 15 43.2	17.9	644	2003 QH ₁₅	2003 08 24.27020	22 48 35.97	+01 46 01.3	19.1	704
2003 QZ ₁₄	2003 08 20.36949	22 48 21.95	+00 15 39.4	17.8	644	2003 QH ₁₅	2003 08 24.28273	22 48 35.41	+01 45 57.1	19.4	704
2003 QZ ₁₄	2003 08 20.39632	22 48 20.82	+00 15 36.8	18.0	644	2003 QH ₁₅	2003 08 24.29571	22 48 34.77	+01 45 54.2	19.1	704
2003 QZ ₁₄	2003 08 22.21774	22 47 08.58	+00 12 05.5	17.9	644	2003 QH ₁₅	2003 08 24.30909	22 48 34.10	+01 45 49.0	19.1	704
2003 QZ ₁₄	2003 08 22.29028	22 47 05.45	+00 11 55.9	18.0	644	2003 QH ₁₅	2003 08 24.32261	22 48 33.41	+01 45 45.7	19.5	704
2003 QZ ₁₄	2003 08 22.36164	22 47 02.32	+00 11 46.6	18.0	644	2003 QH ₁₅	2003 08 28.25558	22 45 20.91	+01 25 12.0	18.4	704
2003 QZ ₁₄	2003 08 24.26949	22 45 42.72	+00 07 19.0	18.2	704	2003 QH ₁₅	2003 08 28.26907	22 45 20.19	+01 25 07.4	18.7	704
2003 QZ ₁₄	2003 08 24.28194	22 45 42.13	+00 07 17.7	18.5	704	2003 QH ₁₅	2003 08 28.28301	22 45 19.46	+01 25 02.9	18.5	704
2003 QZ ₁₄	2003 08 24.29507	22 45 41.53	+00 07 15.2	18.3	704	2003 QH ₁₅	2003 08 28.29816	22 45 18.67	+01 24 58.2	18.9	704
2003 QZ ₁₄	2003 08 24.30845	22 45 40.91	+00 07 13.7	18.4	704	2003 QH ₁₅	2003 08 28.31067	22 45 18.01	+01 24 54.4	18	

2003 QM ₁₅	2003 08 20.44733	22 45 27.72	+04 59 38.4	19.0	644	2003 QW ₁₅	2003 08 20.42815	23 00 27.91	+06 44 42.9	19.3	644
2003 QM ₁₅	2003 08 23.28243	22 43 35.39	+04 50 36.4	19.1	644	2003 QW ₁₅	2003 08 20.44299	23 00 27.18	+06 44 42.7	19.4	644
2003 QM ₁₅	2003 08 23.34534	22 43 32.57	+04 50 22.5	18.8	644	2003 QW ₁₅	2003 08 23.27973	22 58 13.75	+06 41 49.0	19.3	644
2003 QM ₁₅	2003 08 23.42015	22 43 29.21	+04 50 06.1	18.8	644	2003 QW ₁₅	2003 08 23.34262	22 58 10.51	+06 41 43.8	19.2	644
2003 QN ₁₅	* 2003 08 20.40400	22 48 37.10	+06 02 02.7	19.3	644	2003 QW ₁₅	2003 08 23.41742	22 58 06.64	+06 41 37.3	19.3	644
2003 QN ₁₅	2003 08 20.42648	22 48 36.20	+06 01 50.9	19.8	644	2003 QW ₁₅	2003 08 28.28628	22 53 57.27	+06 31 29.0	19.2	644
2003 QN ₁₅	2003 08 20.44733	22 48 35.39	+06 01 39.3	19.3	644	2003 QW ₁₅	2003 08 28.35639	22 53 53.33	+06 31 17.5	19.2	644
2003 QN ₁₅	2003 08 23.28243	22 46 47.08	+05 35 13.3	19.4	644	2003 QW ₁₅	2003 08 28.42394	22 53 49.54	+06 31 06.3	19.2	644
2003 QN ₁₅	2003 08 23.34534	22 46 44.49	+05 34 36.8	19.7	644	2003 QX ₁₅	* 2003 08 20.41608	23 01 54.84	+06 29 17.7	18.8	644
2003 QN ₁₅	2003 08 23.42015	22 46 41.38	+05 33 53.1	19.3	644	2003 QX ₁₅	2003 08 20.42815	23 01 54.31	+06 29 16.9	18.8	644
2003 QO ₁₅	* 2003 08 20.41007	22 53 34.37	+01 43 45.7	19.4	644	2003 QX ₁₅	2003 08 20.44299	23 01 53.66	+06 29 16.0	19.1	644
2003 QO ₁₅	2003 08 20.42047	22 53 33.97	+01 43 43.9	19.3	644	2003 QX ₁₅	2003 08 23.27973	22 59 51.79	+06 24 56.9	19.3	644
2003 QO ₁₅	2003 08 20.43425	22 53 33.38	+01 43 41.8	19.3	644	2003 QX ₁₅	2003 08 23.30453	22 59 50.66	+06 24 53.9	19.5	644
2003 QO ₁₅	2003 08 22.24381	22 52 19.94	+01 38 36.2	19.3	644	2003 QX ₁₅	2003 08 23.34262	22 59 48.82	+06 24 49.6	19.0	644
2003 QO ₁₅	2003 08 22.33456	22 52 16.03	+01 38 20.3	19.3	644	2003 QX ₁₅	2003 08 23.38089	22 59 47.03	+06 24 45.1	19.5	644
2003 QO ₁₅	2003 08 22.40138	22 52 13.16	+01 38 08.4	19.2	644	2003 QX ₁₅	2003 08 23.41742	22 59 45.28	+06 24 41.1	19.3	644
2003 QO ₁₅	2003 08 24.27029	22 50 54.67	+01 32 22.3	19.5	704	2003 QX ₁₅	2003 08 23.44420	22 59 44.03	+06 24 37.7	19.4	644
2003 QO ₁₅	2003 08 24.28282	22 50 54.04	+01 32 19.3	19.5	704	2003 QY ₁₅	* 2003 08 20.45170	23 03 39.03	+06 23 43.1	18.1	644
2003 QO ₁₅	2003 08 24.29580	22 50 53.49	+01 32 14.8	19.5	704	2003 QY ₁₅	2003 08 20.46399	23 03 38.68	+06 23 37.2	18.2	644
2003 QO ₁₅	2003 08 28.25558	22 48 00.23	+01 18 28.2	19.2	704	2003 QY ₁₅	2003 08 20.47559	23 03 38.37	+06 23 31.7	18.2	644
2003 QO ₁₅	2003 08 28.26907	22 47 59.63	+01 18 25.8	19.3	704	2003 QY ₁₅	2003 08 23.27973	23 02 20.50	+06 00 00.5	18.0	644
2003 QO ₁₅	2003 08 28.29816	22 47 58.33	+01 18 17.7	19.7	704	2003 QY ₁₅	2003 08 23.34262	23 02 18.51	+05 59 27.3	18.0	644
2003 QO ₁₅	2003 08 28.31067	22 47 57.73	+01 18 15.0	19.3	704	2003 QY ₁₅	2003 08 23.41742	23 02 16.13	+05 58 47.7	18.0	644
2003 QO ₁₅	2003 08 28.31359	22 47 57.61	+01 18 15.0	18.9	644	2003 QY ₁₅	2003 08 24.31543	23 01 49.64	+05 50 35.5	18.9	704
2003 QO ₁₅	2003 08 28.39617	22 47 53.78	+01 17 56.6	18.9	644	2003 QY ₁₅	2003 08 24.32763	23 01 49.02	+05 50 35.9	19.0	704
2003 QO ₁₅	2003 08 28.46212	22 47 50.75	+01 17 41.9	19.3	644	2003 QY ₁₅	2003 08 24.33983	23 01 48.68	+05 50 29.8	18.8	704
2003 QP ₁₅	* 2003 08 20.41007	22 57 01.72	+02 47 46.3	19.3	644	2003 QY ₁₅	2003 08 24.35214	23 01 48.21	+05 50 21.6	18.5	704
2003 QP ₁₅	2003 08 20.42047	22 57 01.28	+02 47 43.4	19.1	644	2003 QY ₁₅	2003 08 24.36432	23 01 47.86	+05 50 16.1	18.7	704
2003 QP ₁₅	2003 08 20.43425	22 57 00.71	+02 47 39.3	19.2	644	2003 QZ ₁₅	* 2003 08 20.45503	23 13 06.55	+03 47 21.8	19.7	644
2003 QP ₁₅	2003 08 23.27973	22 55 03.81	+02 32 45.5	18.8	644	2003 QZ ₁₅	2003 08 20.46566	23 13 06.02	+03 47 21.2	19.6	644
2003 QP ₁₅	2003 08 23.34262	22 55 00.95	+02 32 24.5	19.0	644	2003 QZ ₁₅	2003 08 20.47723	23 13 05.44	+03 47 20.0	19.8	644
2003 QP ₁₅	2003 08 23.41742	22 54 57.54	+02 31 59.3	19.2	644	2003 QZ ₁₅	2003 08 23.28514	23 10 43.60	+03 42 38.2	20.2	644
2003 QP ₁₅	2003 08 28.25568	22 51 20.61	+02 01 57.9	19.2	704	2003 QZ ₁₅	2003 08 23.35139	23 10 39.98	+03 42 30.5	20.6	644
2003 QP ₁₅	2003 08 28.26917	22 51 19.92	+02 01 51.7	19.4	704	2003 QZ ₁₅	2003 08 23.42285	23 10 36.06	+03 42 21.8	20.0	644
2003 QP ₁₅	2003 08 28.27644	22 51 19.63	+02 01 49.5	19.1	644	2003 QA ₁₆	* 2003 08 20.45503	23 17 45.79	+02 52 50.6	19.1	644
2003 QP ₁₅	2003 08 28.28310	22 51 19.24	+02 01 46.9	19.3	704	2003 QA ₁₆	2003 08 20.46566	23 17 45.43	+02 52 47.7	19.2	644
2003 QP ₁₅	2003 08 28.29826	22 51 18.46	+02 01 41.0	19.7	704	2003 QA ₁₆	2003 08 20.47723	23 17 45.04	+02 52 44.3	19.1	644
2003 QP ₁₅	2003 08 28.31076	22 51 17.86	+02 01 36.2	19.7	704	2003 QA ₁₆	2003 08 23.28514	23 16 10.19	+02 38 43.3	19.2	644
2003 QP ₁₅	2003 08 28.34164	22 51 16.39	+02 01 23.0	19.0	644	2003 QA ₁₆	2003 08 23.30990	23 16 09.27	+02 38 35.1	18.9	644
2003 QP ₁₅	2003 08 28.41581	22 51 12.70	+02 00 52.9	19.0	644	2003 QA ₁₆	2003 08 23.35139	23 16 07.69	+02 38 21.7	18.9	644
2003 QQ ₁₅	2003 07 25.02990	23 12 34.47	+00 35 32.0	19.6 R	599	2003 QA ₁₆	2003 08 23.38958	23 16 06.26	+02 38 09.7	18.8	644
2003 QQ ₁₅	2003 07 25.05267	23 12 34.19	+00 35 41.2	19.6 R	599	2003 QA ₁₆	2003 08 23.42285	23 16 04.97	+02 37 59.2	19.2	644
2003 QQ ₁₅	2003 07 25.06406	23 12 34.00	+00 35 44.7	19.4 R	599	2003 QA ₁₆	2003 08 23.45294	23 16 03.90	+02 37 49.1	18.7	644
2003 QQ ₁₅	* 2003 08 20.41007	22 58 05.66	+02 16 47.9	19.1	644	2003 QA ₁₆	2003 08 24.28465	23 15 34.12	+02 33 18.5	20.1	704
2003 QQ ₁₅	2003 08 20.42047	22 58 05.10	+02 16 48.7	19.0	644	2003 QA ₁₆	2003 08 24.29735	23 15 33.66	+02 33 14.0	19.6	704
2003 QQ ₁₅	2003 08 20.43425	22 58 04.34	+02 16 50.2	19.1	644	2003 QA ₁₆	2003 08 24.31074	23 15 33.16	+02 33 10.8	19.7	704
2003 QQ ₁₅	2003 08 22.24381	22 56 29.46	+02 19 17.5	18.9	644	2003 QA ₁₆	2003 08 24.32460	23 15 32.71	+02 33 04.9	19.5	704
2003 QQ ₁₅	2003 08 22.33456	22 56 24.41	+02 19 23.8	18.8	644	2003 QA ₁₆	2003 08 28.27074	23 13 01.31	+02 09 49.1	19.1	704
2003 QQ ₁₅	2003 08 22.40138	22 56 20.66	+02 19 28.7	18.9	644	2003 QA ₁₆	2003 08 28.29985	23 13 00.15	+02 09 37.6	19.6	704
2003 QQ ₁₅	2003 08 28.25568	22 50 53.53	+02 23 24.9	19.1	704	2003 QA ₁₆	2003 08 28.31251	23 12 59.60	+02 09 33.4	19.0	704
2003 QQ ₁₅	2003 08 28.26917	22 50 52.81	+02 23 25.6	19.3	704	2003 QB ₁₆	* 2003 08 20.45672	23 11 48.01	+03 27 57.4	18.7	644
2003 QQ ₁₅	2003 08 28.28310	22 50 51.89	+02 23 25.5	19.4	704	2003 QB ₁₆	2003 08 20.46733	23 11 47.66	+03 27 55.8	18.6	644
2003 QQ ₁₅	2003 08 28.28628	22 50 51.74	+02 23 24.8	18.9	644	2003 QB ₁₆	2003 08 20.47888	23 11 47.29	+03 27 53.5	18.9	644
2003 QQ ₁₅	2003 08 28.29826	22 50 50.97	+02 23 26.6	19.6	704	2003 QB ₁₆	2003 08 23.28514	23 10 17.41	+03 18 13.1	18.3	644
2003 QQ ₁₅	2003 08 28.31076	22 50 50.22	+02 23 25.3	19.4	704	2003 QB ₁₆	2003 08 23.35139	23 10 14.99	+03 17 57.9	18.2	644
2003 QQ ₁₅	2003 08 28.35639	22 50 47.52	+02 23 25.4	18.5	644	2003 QB ₁₆	2003 08 23.42285	23 10 12.26	+03 17 41.5	18.2	644
2003 QQ ₁₅	2003 08 28.42394	22 50 43.47	+02 23 26.2	18.7	644	2003 QB ₁₆	2003 08 24.27164	23 09 43.09	+03 14 18.6	19.2	704
2003 QR ₁₅	* 2003 08 20.41007	23 00 37.66	+03 40 40.4	18.9	644	2003 QB ₁₆	2003 08 24.28446	23 09 42.58	+03 14 15.7	19.5	704
2003 QR ₁₅	2003 08 20.42047	23 00 37.15	+03 40 39.8	18.9	644	2003 QB ₁₆	2003 08 24.29716	23 09 42.13	+03 14 12.8	19.5	704
2003 QR ₁₅	2003 08 20.43425	23 00 36.45	+03 40 38.8	19.1	644	2003 QB ₁₆	2003 08 24.31055	23 09 41.60	+03 14 11.3	19.5	704
2003 QR ₁₅	2003 08 23.27973	22 58 16.01	+03 36 57.4	18.8	644	2003 QB ₁₆	2003 08 24.32441	23 09 41.08	+03 14 04.5	19.6	704
2003 QR ₁₅	2003 08 23.34262	22 58 12.67	+03 36 51.4	18.7	644	2003 QB ₁₆	2003 08 28.25763	23 07 13.38	+02 55 56.3	18.5	704
2003 QR ₁₅	2003 08 23.41742	22 58 08.69	+03 36 44.3	18.8	644	2003 QB ₁₆	2003 08 28.27043	23 07 12.77	+02 55 52.7	18.3	704
2003 QS ₁₅	* 2003 08 20.41007	23 04 27.93	+02 14 38.6	19.7	644	2003 QB ₁₆	2003 08 28.27914	23 07 12.51	+02 55 50.0	17.9	644
2003 QS ₁₅	2003 08 20.42047	23 04 27.53	+02 14 34.8	19.3	644	2003 QB ₁₆	2003 08 28.29958	23 07 11.53	+02 55 43.6	18.5	704
2003 QS ₁₅	2003 08 20.43425	23 04 26.97	+02 14 30.5	19.5	644	2003 QB ₁₆	2003 08 28.31211	23 07 10.99	+02 55 39.2	18.7	704
2003 QS ₁₅	2003 08 22.22316	23 03 19.42	+02 04 27.3	19.4	644	2003 QB ₁₆	2003 08 28.34435	23 07 09.71	+02 55 30.1	18.0	644
2003 QS ₁₅	2003 08 22.30235	23 03 16.13	+02 03 59.3	19.5	644	2003 QB ₁₆	2003 08 28.41852	23 07 06.52	+02 55 07.3	18.3	644
2003 QS ₁₅	2003 08 22.36712	23 03 13.38	+02 03 36.4	19.2	644	2003 QC ₁₆	* 2003 08 20.45672	23 12 22			

2003 QF ₁₆	2003 08 28.57578	23 02 19.77	+05 48 27.6	19.2	608	2003 QQ ₁₆	2003 08 21.02287	23 00 42.35	-09 22 34.8	20.4 R	599
2003 QF ₁₆	2003 08 28.58665	23 02 19.06	+05 48 28.7	19.3	608	2003 QQ ₁₆	2003 08 23.29913	22 58 47.31	-09 32 48.8	19.7	644
2003 QG ₁₆	2003 07 30.33637	23 28 46.82	+04 53 10.3	18.6	704	2003 QQ ₁₆	2003 08 23.37385	22 58 43.25	-09 33 09.6	19.7	644
2003 QG ₁₆	2003 07 30.34801	23 28 46.60	+04 53 13.7	18.7	704	2003 QQ ₁₆	2003 08 23.43707	22 58 39.81	-09 33 27.1	19.2	644
2003 QG ₁₆	2003 07 30.35939	23 28 46.41	+04 53 17.8	19.0	704	2003 QR ₁₆	* 2003 08 20.99417	22 59 59.06	-03 47 59.8	19.9 R	599
2003 QG ₁₆	2003 07 30.37091	23 28 46.22	+04 53 21.1	19.4	704	2003 QR ₁₆	2003 08 21.00463	22 59 58.66	-03 48 02.1	19.6 R	599
2003 QG ₁₆	2003 07 30.38227	23 28 45.98	+04 53 24.9	19.0	704	2003 QR ₁₆	2003 08 21.01507	22 59 58.25	-03 48 05.2	19.3 R	599
2003 QG ₁₆	2003 07 30.59813	23 28 42.30	+04 54 27.5	19.7	608	2003 QR ₁₆	2003 08 23.27703	22 58 32.77	-03 59 52.4	19.6	644
2003 QG ₁₆	2003 07 30.60871	23 28 42.11	+04 54 30.5	19.8	608	2003 QR ₁₆	2003 08 23.33992	22 58 30.26	-04 00 12.6	19.6	644
2003 QG ₁₆	2003 07 30.62000	23 28 41.89	+04 54 33.2	20.4	608	2003 QR ₁₆	2003 08 23.41471	22 58 27.27	-04 00 36.5	19.6	644
2003 QG ₁₆	* 2003 08 20.45839	23 17 59.29	+06 09 46.9	17.8	644	2003 QS ₁₆	* 2003 08 21.42127	22 18 03.38	-06 45 01.5	18.3	644
2003 QG ₁₆	2003 08 20.46900	23 17 58.82	+06 09 48.4	17.7	644	2003 QS ₁₆	2003 08 21.44341	22 18 02.26	-06 45 11.1	17.8	644
2003 QG ₁₆	2003 08 20.48554	23 17 58.30	+06 09 50.0	17.6	644	2003 QS ₁₆	2003 08 21.46559	22 18 01.13	-06 45 20.6	17.9	644
2003 QG ₁₆	2003 08 23.28514	23 15 52.17	+06 15 29.3	17.6	644	2003 QS ₁₆	2003 08 22.20966	22 17 25.72	-06 50 46.1	18.4	644
2003 QG ₁₆	2003 08 23.35139	23 15 48.98	+06 15 36.5	17.8	644	2003 QS ₁₆	2003 08 22.27557	22 17 22.36	-06 51 15.0	18.2	644
2003 QG ₁₆	2003 08 23.42285	23 15 45.54	+06 15 44.3	18.0	644	2003 QS ₁₆	2003 08 22.35346	22 17 18.34	-06 51 49.2	18.1	644
2003 QG ₁₆	2003 08 24.31631	23 15 03.55	+06 17 17.3	17.5	704	2003 QS ₁₆	2003 08 24.26740	22 15 44.67	-07 06 02.2	18.0	704
2003 QG ₁₆	2003 08 24.32850	23 15 02.92	+06 17 18.3	17.9	704	2003 QS ₁₆	2003 08 24.27974	22 15 44.02	-07 06 07.9	18.3	704
2003 QG ₁₆	2003 08 24.34070	23 15 02.34	+06 17 19.9	17.6	704	2003 QS ₁₆	2003 08 24.29295	22 15 43.31	-07 06 13.6	18.0	704
2003 QG ₁₆	2003 08 24.35303	23 15 01.76	+06 17 20.7	17.7	704	2003 QS ₁₆	2003 08 24.30622	22 15 42.67	-07 06 19.2	18.3	704
2003 QG ₁₆	2003 08 24.36519	23 15 01.16	+06 17 21.7	17.5	704	2003 QS ₁₆	2003 08 24.31974	22 15 41.92	-07 06 25.1	18.2	704
2003 QG ₁₆	2003 08 28.59108	23 11 32.29	+06 23 05.7	19.4	608	2003 QS ₁₆	2003 08 27.92278	22 12 43.69	-07 33 53.1	17.8 R	106
2003 QG ₁₆	2003 08 28.60164	23 11 31.74	+06 23 06.6	19.0	608	2003 QS ₁₆	2003 08 27.93583	22 12 42.98	-07 33 58.6	17.8 R	106
2003 QG ₁₆	2003 08 28.61268	23 11 31.19	+06 23 07.8	19.0	608	2003 QS ₁₆	2003 08 27.95056	22 12 42.25	-07 34 04.8	17.9 R	106
2003 QH ₁₆	* 2003 08 20.89115	22 23 48.87	-02 35 22.5	18.9 R	599	2003 QT ₁₆	* 2003 08 21.42630	22 35 48.56	-09 01 05.5	20.6	644
2003 QH ₁₆	2003 08 20.91679	22 23 47.52	-02 35 25.8	19.0 R	599	2003 QT ₁₆	2003 08 21.44846	22 35 47.53	-09 01 13.7	19.1	644
2003 QH ₁₆	2003 08 20.92959	22 23 46.84	-02 35 27.4	19.0 R	599	2003 QT ₁₆	2003 08 21.47062	22 35 46.56	-09 01 21.8	19.5	644
2003 QH ₁₆	2003 08 22.20966	22 22 39.37	-02 37 56.7	19.1	644	2003 QT ₁₆	2003 08 23.29049	22 34 27.19	-09 12 41.8	18.7	644
2003 QH ₁₆	2003 08 22.27557	22 22 35.79	-02 38 04.9	19.1	644	2003 QT ₁₆	2003 08 23.36348	22 34 23.82	-09 13 09.3	18.8	644
2003 QH ₁₆	2003 08 22.35346	22 22 31.54	-02 38 14.5	19.7	644	2003 QT ₁₆	2003 08 23.42829	22 34 20.83	-09 13 33.4	18.7	644
2003 QJ ₁₆	* 2003 08 20.89545	22 21 57.90	-04 42 11.2	19.8 R	599	2003 QT ₁₆	2003 08 25.28439	22 32 58.01	-09 25 14.8	19.1	704
2003 QJ ₁₆	2003 08 20.92103	22 21 56.74	-04 42 15.4	19.7 R	599	2003 QT ₁₆	2003 08 25.29726	22 32 57.41	-09 25 20.3	18.8	704
2003 QJ ₁₆	2003 08 20.93383	22 21 55.91	-04 42 17.0	19.5 R	599	2003 QT ₁₆	2003 08 25.30976	22 32 56.81	-09 25 25.4	19.5	704
2003 QJ ₁₆	2003 08 22.23032	22 20 49.27	-04 45 39.5	20.3	644	2003 QT ₁₆	2003 08 25.32208	22 32 56.28	-09 25 31.4	19.2	704
2003 QJ ₁₆	2003 08 22.31271	22 20 44.88	-04 45 53.1	20.4	644	2003 QT ₁₆	2003 08 26.23401	22 32 14.89	-09 31 12.6	17.5 R	1 807
2003 QJ ₁₆	2003 08 22.37591	22 20 41.50	-04 46 03.3	20.4	644	2003 QT ₁₆	2003 08 26.34026	22 32 09.87	-09 31 52.9	19.1	807
2003 QK ₁₆	* 2003 08 20.94139	22 28 37.99	-01 33 45.1	19.2 R	599	2003 QU ₁₆	2003 07 25.42955	22 56 28.87	-05 27 07.0	20.1	644
2003 QK ₁₆	2003 08 20.95185	22 28 37.36	-01 33 45.8	19.2 R	599	2003 QU ₁₆	2003 07 25.45836	22 56 28.55	-05 27 05.2	20.4	644
2003 QK ₁₆	2003 08 20.96225	22 28 36.73	-01 33 46.9	19.0 R	599	2003 QU ₁₆	2003 07 25.48069	22 56 28.39	-05 27 03.6	20.4	644
2003 QK ₁₆	2003 08 20.97266	22 28 36.09	-01 33 48.2	19.1 R	599	2003 QU ₁₆	* 2003 08 21.42799	22 43 38.42	-05 55 41.0	19.5	644
2003 QK ₁₆	2003 08 22.21502	22 27 23.22	-01 35 49.9	19.8	644	2003 QU ₁₆	2003 08 21.45010	22 43 37.33	-05 55 44.9	19.8	644
2003 QK ₁₆	2003 08 22.28593	22 27 18.89	-01 35 57.6	19.5	644	2003 QU ₁₆	2003 08 21.47229	22 43 36.22	-05 55 48.6	18.9	644
2003 QK ₁₆	2003 08 22.35890	22 27 14.39	-01 36 05.6	19.3	644	2003 QU ₁₆	2003 08 22.22043	22 43 01.46	-05 58 01.5	19.1	644
2003 QL ₁₆	* 2003 08 20.98373	22 58 00.45	-04 12 08.1	19.3 R	599	2003 QU ₁₆	2003 08 22.29632	22 42 57.69	-05 58 15.7	19.3	644
2003 QL ₁₆	2003 08 20.99417	22 58 00.11	-04 12 14.5	19.1 R	599	2003 QU ₁₆	2003 08 22.36436	22 42 54.26	-05 58 28.1	19.3	644
2003 QL ₁₆	2003 08 21.00463	22 57 59.79	-04 12 20.5	19.1 R	599	2003 QU ₁₆	2003 08 25.28495	22 40 31.46	-06 07 43.1	19.2	704
2003 QL ₁₆	2003 08 21.01507	22 57 59.56	-04 12 26.7	18.4 R	599	2003 QU ₁₆	2003 08 25.29782	22 40 30.80	-06 07 45.3	18.7	704
2003 QL ₁₆	2003 08 22.26353	22 57 22.12	-04 24 43.8	19.6	644	2003 QU ₁₆	2003 08 25.31037	22 40 30.16	-06 07 47.6	18.8	704
2003 QL ₁₆	2003 08 22.30015	22 57 20.92	-04 25 05.6	19.2	644	2003 QV ₁₆	* 2003 08 21.42965	22 56 16.04	-06 14 51.8	19.4	644
2003 QL ₁₆	2003 08 22.34611	22 57 19.41	-04 25 33.1	19.6	644	2003 QV ₁₆	2003 08 21.45179	22 56 15.14	-06 15 00.7	19.5	644
2003 QL ₁₆	2003 08 23.30183	22 56 49.80	-04 35 06.5	19.6	644	2003 QV ₁₆	2003 08 21.47397	22 56 14.23	-06 15 09.7	19.7	644
2003 QL ₁₆	2003 08 23.37653	22 56 47.29	-04 35 51.8	19.3	644	2003 QV ₁₆	2003 08 23.27703	22 55 02.78	-06 28 00.5	19.9	644
2003 QL ₁₆	2003 08 23.43978	22 56 45.15	-04 36 29.9	19.3	644	2003 QV ₁₆	2003 08 23.33992	22 55 00.11	-06 28 28.1	19.7	644
2003 QM ₁₆	* 2003 08 20.98373	22 59 23.29	-04 22 54.0	19.1 R	599	2003 QV ₁₆	2003 08 23.41471	22 54 56.94	-06 29 00.0	19.8	644
2003 QM ₁₆	2003 08 20.99417	22 59 22.67	-04 22 56.2	19.1 R	599	2003 QV ₁₆	2003 08 26.25819	22 52 59.04	-06 49 43.8	18.2 R	1 807
2003 QM ₁₆	2003 08 21.00463	22 59 22.06	-04 22 58.4	18.8 R	599	2003 QV ₁₆	2003 08 26.35950	22 52 54.55	-06 50 28.4	19.1	807
2003 QM ₁₆	2003 08 21.01507	22 59 21.46	-04 23 00.3	19.1 R	599	2003 QW ₁₆	* 2003 08 21.42965	23 04 52.68	-08 33 21.4	19.4	644
2003 QM ₁₆	2003 08 22.26353	22 58 11.04	-04 27 10.2	19.2	644	2003 QW ₁₆	2003 08 21.45179	23 04 51.66	-08 33 24.4	19.2	644
2003 QM ₁₆	2003 08 22.30015	22 58 08.85	-04 27 18.0	19.4	644	2003 QW ₁₆	2003 08 21.47397	23 04 50.68	-08 33 26.7	19.5	644
2003 QM ₁₆	2003 08 22.34611	22 58 06.13	-04 27 27.8	19.5	644	2003 QW ₁₆	2003 08 23.16993	23 03 34.09	-08 37 07.5	18.2 R	1 807
2003 QM ₁₆	2003 08 23.30183	22 57 10.95	-04 30 47.8	19.4	644	2003 QW ₁₆	2003 08 23.23867	23 03 30.82	-08 37 16.8	19.1	807
2003 QM ₁₆	2003 08 23.37653	22 57 06.39	-04 31 03.6	19.3	644	2003 QW ₁₆	2003 08 23.29913	23 03 28.12	-08 37 28.8	19.5	644
2003 QM ₁₆	2003 08 23.43978	22 57 02.54	-04 31 17.2	19.7	644	2003 QW ₁₆	2003 08 23.37385	23 03 24.58	-08 37 38.8	19.8	644
2003 QM ₁₆	2003 08 25.27343	22 55 14.72	-04 37 59.0	19.3	704	2003 QW ₁₆	2003 08 23.43707	23 03 21.60	-08 37 47.0	19.4	644
2003 QM ₁₆	2003 08 25.28628	22 55 13.84	-04 38 01.7	19.3	704	2003 QX ₁₆	* 2003 08 21.94976	22 40 33.07	-07 15 54.2	19.0 R	599
2003 QM ₁₆	2003 08 25.29884	22 55 13.13	-04 38 04.2	19.1	704	2003 QX ₁₆	2003 08 21.96031	22 40 32.60	-07 15 58.8	19.0 R	599
2003 QM ₁₆	2003 08 25.32381	22 55 11.53	-04 38 10.3	19.8	704	2003 QX ₁₆	2003 08 21.96765	22 40 32.23	-07 16 02.8	19.2 R	599
2003 QM ₁₆	2003 08 28.30819	22 52 10.83	-04 49 45.2	19.0	644	2003 QX ₁₆	2003 08 21.97494	22 40 31.89	-07 16 04.8	19.4 R	599
2003 QM ₁₆	2003 08 28.38743	22 52 05.74	-04 50 04.1	19.2	644	2003 QX ₁₆	2003				

2003 QA ₁₇	2003 08 21.96978	22 39 53.86	-11 01 05.8	18.4 R	599	2003 QL ₁₇	2003 08 22.33236	22 15 41.05	-14 45 50.2	18.2	644
2003 QA ₁₇	2003 08 21.97716	22 39 53.57	-11 01 01 10.2	18.3 R	599	2003 QL ₁₇	2003 08 23.28603	22 14 47.84	-14 46 38.7	18.6	704
2003 QA ₁₇	2003 08 23.29049	22 39 03.50	-11 12 58.1	19.3	644	2003 QL ₁₇	2003 08 23.29876	22 14 47.09	-14 46 39.2	18.8	704
2003 QA ₁₇	2003 08 23.36348	22 39 00.56	-11 13 38.0	19.2	644	2003 QL ₁₇	2003 08 23.32392	22 14 45.66	-14 46 40.8	18.6	704
2003 QA ₁₇	2003 08 23.42829	22 38 57.95	-11 14 12.7	19.2	644	2003 QL ₁₇	2003 08 23.33640	22 14 44.95	-14 46 41.0	18.7	704
2003 QA ₁₇	2003 08 25.23300	22 37 48.00	-11 30 30.6	19.1	644	2003 QL ₁₇	2003 08 26.31358	22 11 58.38	-14 48 56.3	19.1	704
2003 QA ₁₇	2003 08 25.23376	22 37 47.75	-11 30 26.5	17.8 R 1	807	2003 QL ₁₇	2003 08 26.32616	22 11 57.68	-14 48 55.9	19.3	704
2003 QA ₁₇	2003 08 25.23574	22 37 47.89	-11 30 32.3	19.1	644	2003 QL ₁₇	2003 08 26.33894	22 11 56.98	-14 48 56.6	19.4	704
2003 QA ₁₇	2003 08 25.30178	22 37 45.19	-11 31 08.2	19.2	644	2003 QL ₁₇	2003 08 28.52767	22 09 54.69	-14 50 16.8	19.3	608
2003 QA ₁₇	2003 08 25.30954	22 37 44.86	-11 31 12.4	19.0	644	2003 QL ₁₇	2003 08 28.53804	22 09 54.13	-14 50 17.2	19.1	608
2003 QA ₁₇	2003 08 25.33868	22 37 43.45	-11 31 22.8	1	807	2003 QL ₁₇	2003 08 28.54860	22 09 53.52	-14 50 17.3	19.0	608
2003 QA ₁₇	2003 08 25.36598	22 37 42.55	-11 31 43.3	19.1	644	2003 QM ₁₇	* 2003 08 22.25532	22 19 20.22	-13 54 30.2	17.5	644
2003 QA ₁₇	2003 08 25.37203	22 37 42.30	-11 31 46.1	19.1	644	2003 QM ₁₇	2003 08 22.28373	22 19 18.92	-13 54 47.6	17.5	644
2003 QB ₁₇	* 2003 08 21.95209	22 40 34.51	-10 28 23.3	18.7 R	599	2003 QM ₁₇	2003 08 22.33236	22 19 16.66	-13 55 17.1	17.6	644
2003 QB ₁₇	2003 08 21.96249	22 40 34.10	-10 28 27.5	18.2 R	599	2003 QM ₁₇	2003 08 23.28593	22 18 35.69	-14 04 47.0	18.6	704
2003 QB ₁₇	2003 08 21.96978	22 40 33.75	-10 28 31.5	18.4 R	599	2003 QM ₁₇	2003 08 23.29867	22 18 35.12	-14 04 55.1	18.7	704
2003 QB ₁₇	2003 08 21.97716	22 40 33.42	-10 28 35.4	18.6 R	599	2003 QM ₁₇	2003 08 23.32383	22 18 33.93	-14 05 10.6	18.6	704
2003 QB ₁₇	2003 08 22.25414	22 40 21.62	-10 30 44.2	18.7	704	2003 QM ₁₇	2003 08 23.33631	22 18 33.35	-14 05 18.2	18.5	704
2003 QB ₁₇	2003 08 22.26712	22 40 21.09	-10 30 50.3	18.8	704	2003 QM ₁₇	2003 08 26.31438	22 16 24.03	-14 34 41.3	18.1	704
2003 QB ₁₇	2003 08 22.27973	22 40 20.51	-10 30 57.7	19.1	704	2003 QM ₁₇	2003 08 26.32702	22 16 23.40	-14 34 48.5	18.5	704
2003 QB ₁₇	2003 08 22.29236	22 40 19.95	-10 31 01.9	18.8	704	2003 QM ₁₇	2003 08 26.33985	22 16 22.82	-14 34 56.0	18.4	704
2003 QB ₁₇	2003 08 22.30493	22 40 19.42	-10 31 09.2	19.0	704	2003 QM ₁₇	2003 08 27.02551	22 15 52.94	-14 41 37.9	17.9 R	106
2003 QB ₁₇	2003 08 23.29049	22 39 36.94	-10 38 52.6	18.6	644	2003 QM ₁₇	2003 08 27.05648	22 15 51.53	-14 41 55.8	17.8 R	106
2003 QB ₁₇	2003 08 23.36348	22 39 33.62	-10 39 27.2	18.8	644	2003 QM ₁₇	2003 08 27.09306	22 15 49.85	-14 42 16.3	18.3 R	106
2003 QB ₁₇	2003 08 23.42829	22 39 30.69	-10 39 57.6	18.5	644	2003 QN ₁₇	* 2003 08 22.25698	22 18 09.02	-15 12 49.2	18.1	644
2003 QB ₁₇	2003 08 25.27270	22 38 10.01	-10 54 30.7	19.0	704	2003 QN ₁₇	2003 08 22.28809	22 18 07.44	-15 12 55.7	17.9	644
2003 QB ₁₇	2003 08 25.28521	22 38 09.43	-10 54 37.5	19.0	704	2003 QN ₁₇	2003 08 22.33947	22 18 04.79	-15 13 05.7	17.8	644
2003 QB ₁₇	2003 08 25.29808	22 38 08.83	-10 54 43.4	18.8	704	2003 QN ₁₇	2003 08 23.22516	22 17 22.10	-15 15 56.7	17.8	644
2003 QB ₁₇	2003 08 25.31064	22 38 08.24	-10 54 49.1	19.1	704	2003 QN ₁₇	2003 08 23.24666	22 17 20.99	-15 16 01.1	17.8	644
2003 QB ₁₇	2003 08 25.32295	22 38 07.67	-10 54 56.6	19.5	704	2003 QN ₁₇	2003 08 23.26818	22 17 19.88	-15 16 05.3	17.9	644
2003 QC ₁₇	* 2003 08 21.96249	22 40 44.93	-10 15 28.9	18.8 R	599	2003 QN ₁₇	2003 08 23.28603	22 17 18.86	-15 16 08.8	18.0	704
2003 QC ₁₇	2003 08 21.96978	22 40 44.51	-10 15 30.0	18.5 R	599	2003 QN ₁₇	2003 08 23.32392	22 17 16.92	-15 16 16.7	18.4	704
2003 QC ₁₇	2003 08 21.97716	22 40 44.32	-10 15 34.2	18.6 R	599	2003 QN ₁₇	2003 08 23.33640	22 17 16.27	-15 16 19.3	18.4	704
2003 QC ₁₇	2003 08 23.29049	22 39 50.23	-10 23 34.6	19.7	644	2003 QN ₁₇	2003 08 26.31429	22 14 49.81	-15 25 34.2	18.0	704
2003 QC ₁₇	2003 08 23.31691	22 39 49.10	-10 23 44.9	19.9	644	2003 QN ₁₇	2003 08 26.32693	22 14 49.14	-15 25 35.7	18.3	704
2003 QC ₁₇	2003 08 23.36348	22 39 47.09	-10 24 01.9	20.0	644	2003 QN ₁₇	2003 08 26.33976	22 14 48.46	-15 25 38.1	18.4	704
2003 QC ₁₇	2003 08 23.39669	22 39 45.65	-10 24 14.0	19.9	644	2003 QN ₁₇	2003 08 28.52767	22 13 00.03	-15 31 57.4	19.2	608
2003 QC ₁₇	2003 08 23.42829	22 39 44.30	-10 24 25.8	19.9	644	2003 QN ₁₇	2003 08 28.53804	22 12 59.45	-15 31 59.3	19.3	608
2003 QC ₁₇	2003 08 23.46172	22 39 42.89	-10 24 37.4	20.3	644	2003 QN ₁₇	2003 08 28.54860	22 12 58.90	-15 32 01.1	19.2	608
2003 QD ₁₇	* 2003 08 22.20966	22 26 35.25	-06 10 02.6	19.3	644	2003 QO ₁₇	2003 07 24.44432	22 36 45.37	-11 09 03.0	19.7	644
2003 QD ₁₇	2003 08 22.27557	22 26 32.52	-06 10 28.5	19.0	644	2003 QO ₁₇	2003 07 24.45569	22 36 45.19	-11 09 04.4	19.7	644
2003 QD ₁₇	2003 08 22.35346	22 26 29.26	-06 10 59.1	19.2	644	2003 QO ₁₇	2003 07 24.47417	22 36 44.89	-11 09 06.8	19.8	644
2003 QD ₁₇	2003 08 22.94041	22 26 05.41	-06 14 50.5	19.0 R	599	2003 QO ₁₇	* 2003 08 22.25698	22 21 20.83	-12 52 46.1	18.7	644
2003 QD ₁₇	2003 08 22.95179	22 26 04.91	-06 14 55.0	18.9 R	599	2003 QO ₁₇	2003 08 22.28809	22 21 19.41	-12 52 54.5	18.7	644
2003 QD ₁₇	2003 08 22.96591	22 26 04.35	-06 15 00.6	19.1 R	599	2003 QO ₁₇	2003 08 22.33947	22 21 17.02	-12 53 07.6	18.8	644
2003 QD ₁₇	2003 08 26.92769	22 23 21.46	-06 41 20.3	19.0 R	106	2003 QO ₁₇	2003 08 23.28683	22 20 35.12	-12 57 11.4	18.6	704
2003 QD ₁₇	2003 08 26.93652	22 23 21.08	-06 41 24.0	19.3 R	106	2003 QO ₁₇	2003 08 23.32472	22 20 33.37	-12 57 20.7	19.1	704
2003 QD ₁₇	2003 08 26.94532	22 23 20.77	-06 41 27.2	19.6 R	106	2003 QO ₁₇	2003 08 23.33720	22 20 32.74	-12 57 23.4	18.8	704
2003 QE ₁₇	* 2003 08 22.12324	22 15 08.63	-00 13 10.8	17.2	644	2003 QP ₁₇	* 2003 08 22.25698	22 24 56.07	-14 56 57.7	18.3	644
2003 QE ₁₇	2003 08 22.27993	22 15 05.38	-00 13 29.4	17.1	644	2003 QP ₁₇	2003 08 22.28809	22 24 54.29	-14 56 58.3	18.5	644
2003 QE ₁₇	2003 08 22.35618	22 15 01.66	-00 13 50.4	17.3	644	2003 QP ₁₇	2003 08 22.33947	22 24 51.46	-14 57 00.7	18.2	644
2003 QE ₁₇	2003 08 23.27625	22 14 19.94	-00 18 08.6	17.0	704	2003 QP ₁₇	2003 08 23.28666	22 23 59.98	-14 57 34.4	18.6	704
2003 QE ₁₇	2003 08 23.28834	22 14 19.36	-00 18 12.1	17.0	704	2003 QP ₁₇	2003 08 23.31207	22 23 58.53	-14 57 35.7	18.7	704
2003 QE ₁₇	2003 08 23.31447	22 14 18.12	-00 18 20.3	17.2	704	2003 QP ₁₇	2003 08 23.32454	22 23 57.88	-14 57 36.2	18.9	704
2003 QF ₁₇	* 2003 08 22.24111	22 40 38.88	-06 47 05.7	20.6	644	2003 QP ₁₇	2003 08 23.33702	22 23 57.20	-14 57 36.2	19.0	704
2003 QF ₁₇	2003 08 22.33017	22 40 34.35	-06 47 21.4	19.6	644	2003 QQ ₁₇	* 2003 08 22.25698	22 26 56.25	-12 56 03.3	18.3	644
2003 QF ₁₇	2003 08 22.39697	22 40 30.95	-06 47 33.4	20.3	644	2003 QQ ₁₇	2003 08 22.28809	22 26 54.73	-12 56 26.3	18.6	644
2003 QF ₁₇	2003 08 23.29049	22 39 48.00	-06 50 15.5	19.7	644	2003 QQ ₁₇	2003 08 22.33947	22 26 52.16	-12 57 03.6	18.6	644
2003 QF ₁₇	2003 08 23.36348	22 39 44.22	-06 50 29.2	19.7	644	2003 QQ ₁₇	2003 08 23.28693	22 26 07.81	-12 58 32.9	18.5	704
2003 QF ₁₇	2003 08 23.42829	22 39 40.87	-06 50 40.9	19.6	644	2003 QQ ₁₇	2003 08 23.32481	22 26 05.88	-12 59 00.6	18.7	704
2003 QG ₁₇	* 2003 08 22.24381	23 05 15.27	+00 14 50.5	18.3	644	2003 QQ ₁₇	2003 08 23.33730	22 26 05.21	-12 59 09.3	18.7	704
2003 QG ₁₇	2003 08 22.33456	23 05 12.19	+00 13 47.5	18.6	644	2003 QR ₁₇	* 2003 08 22.25863	22 33 19.22	-12 53 03.1	18.3	644
2003 QG ₁₇	2003 08 22.40138	23 05 09.90	+00 13 01.3	18.4	644	2003 QR ₁₇	2003 08 22.27009	22 33 18.62	-12 53 06.4	18.2	644
2003 QG ₁₇	2003 08 22.98508	23 04 51.30	+00 06 12.6	18.4 R	599	2003 QR ₁₇	2003 08 22.29248	22 33 17.45	-12 53 12.3	18.2	644
2003 QG ₁₇	2003 08 23.00020	23 04 50.81	+00 06 02.1	18.6 R	599	2003 QR ₁₇	2003 08 23.28773	22 32 28.07	-12 57 40.6	18.4	704
2003 QG ₁₇	2003 08 23.01527	23 04 50.27	+00 05 51.4	18.6 R	599	2003 QR ₁₇	2003 08 23.32563	22 32 26.02	-12 57 50.1	18.9	704
2003 QG ₁₇	2003 08 23.03038	23 04 49.76	+00 05 40.7	18.5 R	599	2003 QR ₁₇	2003 08 23.33811	22 32 25.36	-12 57 52.8	19.0	704
2003 QG ₁₇	2003 08 24.27127	23 04 09.10	-00 08 59.1	18.5	704	2003 QR ₁₇	2003 08 26.30274	22 29 55.18	-13 11 02.4	18.4	704
2003 QG ₁₇	2003 08 24.28410	23 04 08.69	-00 09 08.6	18.6	704	2003 QR ₁₇	2003 08 26.31555	22			

2003 QW ₁₇	2003 08 26.31703	22 49 05.40	-13 11 41.5	19.1	704	2003 QG ₁₈	* 2003 08 22.26189	22 55 46.65	-12 50 32.6	19.4	644
2003 QW ₁₇	2003 08 26.32930	22 49 04.58	-13 11 42.1	19.4	704	2003 QG ₁₈	2003 08 22.29850	22 55 44.72	-12 50 48.0	18.4	644
2003 QW ₁₇	2003 08 26.34215	22 49 03.68	-13 11 43.5	18.5	704	2003 QG ₁₈	2003 08 22.34443	22 55 42.29	-12 51 07.4	18.8	644
2003 QX ₁₇	* 2003 08 22.26027	22 54 04.46	-12 56 21.4	18.7	644	2003 QG ₁₈	2003 08 23.28918	22 54 54.40	-12 57 43.2	18.8	704
2003 QX ₁₇	2003 08 22.29414	22 54 02.72	-12 56 21.9	18.7	644	2003 QG ₁₈	2003 08 23.31473	22 54 53.01	-12 57 53.8	18.9	704
2003 QX ₁₇	2003 08 22.34278	22 54 00.20	-12 56 22.5	18.8	644	2003 QG ₁₈	2003 08 23.32716	22 54 52.33	-12 57 59.6	19.3	704
2003 QX ₁₇	2003 08 23.28918	22 53 12.20	-12 56 27.0	18.6	704	2003 QH ₁₈	* 2003 08 22.26353	22 52 39.90	-05 17 59.8	19.4	644
2003 QX ₁₇	2003 08 23.31473	22 53 10.89	-12 56 27.6	19.2	704	2003 QH ₁₈	2003 08 22.30015	22 52 37.88	-05 18 08.8	19.1	644
2003 QX ₁₇	2003 08 23.32716	22 53 10.25	-12 56 27.0	19.6	704	2003 QH ₁₈	2003 08 22.34611	22 52 35.34	-05 18 20.2	19.3	644
2003 QX ₁₇	2003 08 26.31703	22 50 35.62	-12 56 35.5	19.4	704	2003 QH ₁₈	2003 08 23.27703	22 51 46.23	-05 22 09.8	19.5	644
2003 QX ₁₇	2003 08 26.32930	22 50 34.95	-12 56 36.9	19.7	704	2003 QH ₁₈	2003 08 23.30183	22 51 44.85	-05 22 16.5	19.2	644
2003 QX ₁₇	2003 08 26.34215	22 50 34.32	-12 56 38.4	18.9	704	2003 QH ₁₈	2003 08 23.33992	22 51 42.69	-05 22 25.8	19.4	644
2003 QY ₁₇	* 2003 08 22.26189	22 47 01.05	-11 15 45.6	18.3	644	2003 QH ₁₈	2003 08 23.37653	22 51 40.65	-05 22 35.0	20.2	644
2003 QY ₁₇	2003 08 22.29850	22 46 59.15	-11 15 57.9	18.3	644	2003 QH ₁₈	2003 08 23.41471	22 51 38.49	-05 22 44.7	19.6	644
2003 QY ₁₇	2003 08 22.34443	22 46 56.75	-11 16 13.2	18.1	644	2003 QH ₁₈	2003 08 23.43978	22 51 37.10	-05 22 50.5	19.2	644
2003 QY ₁₇	2003 08 23.28890	22 46 10.88	-11 21 26.4	18.3	704	2003 QJ ₁₈	* 2003 08 22.26353	23 04 30.07	-03 57 20.7	18.7	644
2003 QY ₁₇	2003 08 23.31446	22 46 09.51	-11 21 34.3	18.5	704	2003 QJ ₁₈	2003 08 22.30015	23 04 28.36	-03 57 34.7	19.0	644
2003 QY ₁₇	2003 08 23.32689	22 46 08.84	-11 21 38.8	18.7	704	2003 QJ ₁₈	2003 08 22.34611	23 04 26.19	-03 57 52.7	18.1	644
2003 QY ₁₇	2003 08 23.33930	22 46 08.17	-11 21 43.2	19.1	704	2003 QJ ₁₈	2003 08 23.27703	23 03 44.47	-04 04 00.0	18.8	644
2003 QY ₁₇	2003 08 25.24123	22 44 33.95	-11 32 14.1	19.0	644	2003 QJ ₁₈	2003 08 23.33992	23 03 41.47	-04 04 25.3	19.0	644
2003 QY ₁₇	2003 08 25.31661	22 44 29.88	-11 32 38.7	18.3	644	2003 QJ ₁₈	2003 08 23.41471	23 03 37.87	-04 04 55.1	18.7	644
2003 QY ₁₇	2003 08 25.37916	22 44 26.47	-11 32 59.2	18.2	644	2003 QJ ₁₈	2003 08 25.27427	23 02 11.55	-04 17 32.1	18.9	704
2003 QY ₁₇	2003 08 26.30385	22 43 39.76	-11 38 04.0	18.9	704	2003 QJ ₁₈	2003 08 25.28712	23 02 10.86	-04 17 38.2	19.4	704
2003 QY ₁₇	2003 08 26.31685	22 43 39.02	-11 38 07.7	19.2	704	2003 QJ ₁₈	2003 08 25.29966	23 02 10.31	-04 17 43.2	18.9	704
2003 QY ₁₇	2003 08 26.32911	22 43 38.35	-11 38 12.1	19.2	704	2003 QJ ₁₈	2003 08 25.31219	23 02 09.64	-04 17 48.4	19.0	704
2003 QZ ₁₇	* 2003 08 22.26189	22 47 11.15	-12 53 32.9	18.3	644	2003 QJ ₁₈	2003 08 25.32464	23 02 09.00	-04 17 53.5	19.0	704
2003 QZ ₁₇	2003 08 22.29850	22 47 09.07	-12 53 35.3	18.4	644	2003 QJ ₁₈	2003 08 28.30819	22 59 43.45	-04 39 06.4	18.5	644
2003 QZ ₁₇	2003 08 22.34443	22 47 06.45	-12 53 38.2	18.3	644	2003 QJ ₁₈	2003 08 28.38743	22 59 39.31	-04 39 41.5	18.5	644
2003 QZ ₁₇	2003 08 23.28882	22 46 14.40	-12 54 36.7	18.1	704	2003 QJ ₁₈	2003 08 28.45337	22 59 35.83	-04 40 09.6	19.1	644
2003 QZ ₁₇	2003 08 23.31437	22 46 12.91	-12 54 38.4	18.2	704	2003 QK ₁₈	* 2003 08 22.26626	22 35 40.96	-08 09 35.5	19.6	704
2003 QZ ₁₇	2003 08 23.32680	22 46 12.21	-12 54 39.3	18.7	704	2003 QK ₁₈	2003 08 22.27910	22 35 40.32	-08 09 36.3	19.2	704
2003 QZ ₁₇	2003 08 23.33921	22 46 11.53	-12 54 39.3	18.8	704	2003 QK ₁₈	2003 08 22.29173	22 35 39.55	-08 09 37.5	19.7	704
2003 QZ ₁₇	2003 08 26.30376	22 43 24.45	-12 57 34.4	18.7	704	2003 QK ₁₈	2003 08 23.29049	22 34 40.97	-08 10 16.3	19.1	644
2003 QZ ₁₇	2003 08 26.31675	22 43 23.69	-12 57 35.2	18.9	704	2003 QK ₁₈	2003 08 23.36348	22 34 36.51	-08 10 19.3	19.0	644
2003 QZ ₁₇	2003 08 26.32902	22 43 22.90	-12 57 36.5	19.5	704	2003 QK ₁₈	2003 08 23.42829	22 34 32.54	-08 10 21.8	19.0	644
2003 QZ ₁₇	2003 08 26.34188	22 43 22.24	-12 57 37.2	18.6	704	2003 QK ₁₈	2003 08 25.27216	22 32 43.57	-08 11 40.3	18.4	704
2003 QA ₁₈	* 2003 08 22.26189	22 48 20.16	-13 00 32.8	19.3	644	2003 QK ₁₈	2003 08 25.28467	22 32 42.78	-08 11 40.9	19.1	704
2003 QA ₁₈	2003 08 22.29850	22 48 18.02	-13 00 42.0	19.0	644	2003 QK ₁₈	2003 08 25.29754	22 32 41.97	-08 11 41.6	18.8	704
2003 QA ₁₈	2003 08 22.34443	22 48 15.34	-13 00 53.2	19.3	644	2003 QK ₁₈	2003 08 25.31004	22 32 41.26	-08 11 41.8	18.9	704
2003 QA ₁₈	2003 08 23.28882	22 47 22.44	-13 04 40.1	18.8	704	2003 QK ₁₈	2003 08 25.32236	22 32 40.41	-08 11 41.8	18.8	704
2003 QA ₁₈	2003 08 23.32680	22 47 20.21	-13 04 48.4	19.6	704	2003 QK ₁₈	2003 08 29.26179	22 28 44.38	-08 14 45.5	18.4	704
2003 QA ₁₈	2003 08 23.33921	22 47 19.43	-13 04 51.4	19.3	704	2003 QK ₁₈	2003 08 29.28826	22 28 42.77	-08 14 45.7	18.7	704
2003 QA ₁₈	2003 08 25.24123	22 45 30.43	-13 12 24.9	19.5	644	2003 QK ₁₈	2003 08 29.30129	22 28 41.91	-08 14 47.3	18.8	704
2003 QA ₁₈	2003 08 25.31661	22 45 25.83	-13 12 43.4	19.4	644	2003 QL ₁₈	2003 08 02.56152	22 47 41.32	-06 36 41.4	20.3	608
2003 QA ₁₈	2003 08 25.37916	22 45 21.98	-13 12 58.2	19.2	644	2003 QL ₁₈	2003 08 02.57183	22 47 41.09	-06 36 42.9	20.4	608
2003 QB ₁₈	* 2003 08 22.26189	22 48 34.99	-12 57 20.9	17.6	644	2003 QL ₁₈	2003 08 02.58239	22 47 40.86	-06 36 44.6	20.1	608
2003 QB ₁₈	2003 08 22.29850	22 48 33.60	-12 57 35.0	17.5	644	2003 QL ₁₈	* 2003 08 22.26626	22 36 20.27	-08 00 59.3	19.3	704
2003 QB ₁₈	2003 08 23.34443	22 48 31.86	-12 57 52.6	17.5	644	2003 QL ₁₈	2003 08 22.27910	22 36 19.53	-08 01 02.7	19.4	704
2003 QB ₁₈	2003 08 23.28882	22 47 58.88	-13 03 47.1	17.7	704	2003 QL ₁₈	2003 08 22.29173	22 36 18.97	-08 01 07.3	19.4	704
2003 QB ₁₈	2003 08 23.31437	22 47 57.86	-13 03 56.9	17.8	704	2003 QL ₁₈	2003 08 22.30432	22 36 18.32	-08 01 10.2	19.4	704
2003 QB ₁₈	2003 08 23.32680	22 47 57.40	-13 04 02.0	18.2	704	2003 QL ₁₈	2003 08 23.29049	22 35 32.52	-08 06 43.4	18.3	644
2003 QB ₁₈	2003 08 23.33921	22 47 56.93	-13 04 06.1	18.2	704	2003 QL ₁₈	2003 08 23.36348	22 35 28.88	-08 07 08.3	18.4	644
2003 QB ₁₈	2003 08 26.31712	22 46 07.60	-13 22 41.6	17.9	704	2003 QL ₁₈	2003 08 23.42829	22 35 25.64	-08 07 30.2	18.5	644
2003 QB ₁₈	2003 08 26.32939	22 46 07.09	-13 22 46.1	18.0	704	2003 QL ₁₈	2003 08 25.27216	22 33 58.28	-08 18 04.7	18.3	704
2003 QB ₁₈	2003 08 26.34224	22 46 06.53	-13 22 51.0	18.0	704	2003 QL ₁₈	2003 08 25.28467	22 33 57.61	-08 18 08.5	19.1	704
2003 QC ₁₈	* 2003 08 22.26189	22 51 43.99	-12 04 52.6	17.9	644	2003 QL ₁₈	2003 08 25.29754	22 33 56.99	-08 18 12.9	18.8	704
2003 QC ₁₈	2003 08 22.29850	22 51 42.19	-12 05 01.4	17.8	644	2003 QL ₁₈	2003 08 25.31004	22 33 56.37	-08 18 18.1	19.4	704
2003 QC ₁₈	2003 08 22.34443	22 51 39.92	-12 05 12.1	17.9	644	2003 QL ₁₈	2003 08 25.32236	22 33 55.68	-08 18 22.5	18.6	704
2003 QC ₁₈	2003 08 23.28890	22 50 55.81	-12 08 54.4	18.4	704	2003 QL ₁₈	2003 08 26.95159	22 32 36.71	-08 27 53.9	18.1	R 106
2003 QC ₁₈	2003 08 23.31446	22 50 54.51	-12 09 00.4	18.5	704	2003 QL ₁₈	2003 08 26.96714	22 32 35.91	-08 27 59.4	18.0	R 106
2003 QC ₁₈	2003 08 23.32689	22 50 53.87	-12 09 03.2	18.6	704	2003 QL ₁₈	2003 08 26.98263	22 32 35.10	-08 28 04.6	18.1	R 106
2003 QC ₁₈	2003 08 23.33930	22 50 53.33	-12 09 06.8	18.9	704	2003 QL ₁₈	2003 08 29.26245	22 30 43.07	-08 41 30.9	18.1	704
2003 QC ₁₈	2003 08 26.30403	22 48 28.83	-12 20 45.2	18.2	704	2003 QL ₁₈	2003 08 29.27649	22 30 42.32	-08 41 37.3	17.9	704
2003 QC ₁₈	2003 08 26.31703	22 48 28.11	-12 20 47.5	18.0	704	2003 QL ₁₈	2003 08 29.30227	22 30 41.00	-08 41 45.1	18.2	704
2003 QC ₁₈	2003 08 26.32930	22 48 27.41	-12 20 50.9	18.4	704	2003 QM ₁₈	* 2003 08 22.26676	22 44 52.09	-07 00 12.4	19.1	704
2003 QC ₁₈	2003 08 26.34215	22 48 26.77	-12 20 52.9	18.2	704	2003 QM ₁₈	2003 08 22.29200	22 44 51.02	-07 00 23.1	18.9	704
2003 QD ₁₈	* 2003 08 22.26189	22 52 14.42	-14 04 17.8	18.4	644	2003 QM ₁₈	2003 08 22.30458	22 44 50.50	-07 00 30.2	18.9	704
2003 QD ₁₈	2003 08 22.29850	22 52 12.76	-14 04 28.5	18.3	644	2003 QM ₁₈	2003 08 23.29049	22 44 08.15	-07 07 40.8	18.5	644
2003 QD ₁₈	2003 08 22.34443	22 52 10.62	-14 04 41.7	18.3	644	2003 QM ₁₈	2003 08 23.31691	22 44 06.94			

2003 QP ₁₈	2003 08 22.31053	23 16 57.81	-08 42 10.7	18.3	644	2003 QX ₁₈	2003 08 29.30336	22 38 21.74	-10 31 03.8	19.1	704
2003 QP ₁₈	2003 08 22.34951	23 16 56.32	-08 42 21.0	18.6	644	2003 QY ₁₈	* 2003 08 22.26730	22 48 38.58	-08 04 11.6	19.1	704
2003 QP ₁₈	2003 08 22.35120	23 16 56.26	-08 42 21.8	18.4	644	2003 QY ₁₈	2003 08 22.27992	22 48 38.09	-08 04 16.3	19.2	704
2003 QP ₁₈	2003 08 23.29138	23 16 21.64	-08 46 36.2	18.7	704	2003 QY ₁₈	2003 08 22.29255	22 48 37.54	-08 04 21.2	19.4	704
2003 QP ₁₈	2003 08 23.31665	23 16 20.71	-08 46 42.8	18.6	704	2003 QY ₁₈	2003 08 22.30520	22 48 36.97	-08 04 27.8	18.7	704
2003 QP ₁₈	2003 08 23.32912	23 16 20.18	-08 46 47.2	18.7	704	2003 QY ₁₈	2003 08 23.29049	22 47 55.88	-08 10 58.3	18.7	644
2003 QP ₁₈	2003 08 23.34180	23 16 19.68	-08 46 51.0	19.0	704	2003 QY ₁₈	2003 08 23.36348	22 47 52.56	-08 11 27.7	18.6	644
2003 QP ₁₈	2003 08 26.30634	23 14 25.23	-09 00 31.1	17.6	704	2003 QY ₁₈	2003 08 23.42829	22 47 49.60	-08 11 53.6	18.6	644
2003 QP ₁₈	2003 08 26.31925	23 14 24.66	-09 00 34.3	18.8	704	2003 QY ₁₈	2003 08 25.27297	22 46 30.08	-08 24 23.1	18.6	704
2003 QP ₁₈	2003 08 26.33167	23 14 24.19	-09 00 38.0	18.4	704	2003 QY ₁₈	2003 08 25.28549	22 46 29.47	-08 24 29.3	19.0	704
2003 QP ₁₈	2003 08 26.34453	23 14 23.67	-09 00 41.5	18.7	704	2003 QY ₁₈	2003 08 25.29836	22 46 28.88	-08 24 34.1	18.8	704
2003 QQ ₁₈	* 2003 08 22.26678	23 17 08.49	-08 00 11.3	18.7	644	2003 QY ₁₈	2003 08 25.31091	22 46 28.20	-08 24 40.1	19.0	704
2003 QQ ₁₈	2003 08 22.26846	23 17 08.43	-08 00 11.8	18.6	644	2003 QY ₁₈	2003 08 25.32334	22 46 27.69	-08 24 44.4	19.2	704
2003 QQ ₁₈	2003 08 22.30618	23 17 07.16	-08 00 27.4	18.6	644	2003 QY ₁₈	2003 08 26.99899	22 45 12.48	-08 36 22.7	18.3 R	106
2003 QQ ₁₈	2003 08 22.31053	23 17 07.00	-08 00 29.3	18.8	644	2003 QY ₁₈	2003 08 27.00983	22 45 11.93	-08 36 27.7	18.5 R	106
2003 QQ ₁₈	2003 08 22.34951	23 17 05.67	-08 00 44.9	18.7	644	2003 QY ₁₈	2003 08 27.02058	22 45 11.46	-08 36 31.0	19.0 R	106
2003 QQ ₁₈	2003 08 22.35120	23 17 05.59	-08 00 45.7	19.0	644	2003 QZ ₁₈	* 2003 08 22.26771	22 51 33.29	-05 42 27.6	18.4	704
2003 QQ ₁₈	2003 08 23.29157	23 16 35.61	-08 07 06.8	19.0	704	2003 QZ ₁₈	2003 08 22.28027	22 51 32.84	-05 42 31.6	19.1	704
2003 QQ ₁₈	2003 08 23.31684	23 16 34.64	-08 07 17.3	19.3	704	2003 QZ ₁₈	2003 08 22.29290	22 51 32.39	-05 42 37.6	19.7	704
2003 QQ ₁₈	2003 08 23.32930	23 16 34.17	-08 07 23.1	19.0	704	2003 QZ ₁₈	2003 08 22.30549	22 51 31.87	-05 42 41.8	19.1	704
2003 QQ ₁₈	2003 08 23.34199	23 16 33.73	-08 07 28.6	19.2	704	2003 QZ ₁₈	2003 08 23.27703	22 50 59.73	-05 48 45.9	18.7	644
2003 QR ₁₈	* 2003 08 22.26678	23 17 31.12	-09 07 34.7	18.4	644	2003 QZ ₁₈	2003 08 23.33992	22 50 57.31	-05 49 10.0	18.7	644
2003 QR ₁₈	2003 08 22.30618	23 17 28.83	-09 07 35.0	18.3	644	2003 QZ ₁₈	2003 08 23.41471	22 50 54.43	-05 49 38.2	18.8	644
2003 QR ₁₈	2003 08 22.34951	23 17 26.29	-09 07 35.3	18.4	644	2003 QZ ₁₈	2003 08 25.27325	22 49 49.99	-06 01 40.1	18.8	704
2003 QR ₁₈	2003 08 23.29138	23 16 33.54	-09 07 39.6	18.7	704	2003 QZ ₁₈	2003 08 25.28609	22 49 49.43	-06 01 45.2	19.5	704
2003 QR ₁₈	2003 08 23.31665	23 16 31.99	-09 07 39.5	18.8	704	2003 QZ ₁₈	2003 08 25.29865	22 49 48.98	-06 01 50.8	19.0	704
2003 QR ₁₈	2003 08 23.32912	23 16 31.25	-09 07 39.8	18.8	704	2003 QZ ₁₈	2003 08 25.31120	22 49 48.49	-06 01 57.4	19.3	704
2003 QR ₁₈	2003 08 23.34180	23 16 30.51	-09 07 40.0	19.2	704	2003 QZ ₁₈	2003 08 25.32363	22 49 47.99	-06 02 00.5	19.1	704
2003 QR ₁₈	2003 08 24.31708	23 15 34.74	-09 07 46.2	18.3	644	2003 QA ₁₉	* 2003 08 22.26799	22 54 46.86	-04 30 40.2	18.7	704
2003 QR ₁₈	2003 08 24.39576	23 15 29.93	-09 07 46.8	18.4	644	2003 QA ₁₉	2003 08 22.28046	22 54 46.25	-04 30 42.7	18.9	704
2003 QR ₁₈	2003 08 24.46544	23 15 25.67	-09 07 46.8	19.8	644	2003 QA ₁₉	2003 08 22.29309	22 54 45.65	-04 30 45.8	19.1	704
2003 QS ₁₈	* 2003 08 22.26678	23 18 51.42	-07 52 51.6	18.9	644	2003 QA ₁₉	2003 08 22.30568	22 54 45.05	-04 30 48.7	18.8	704
2003 QS ₁₈	2003 08 22.30618	23 18 49.60	-07 53 10.3	19.5	644	2003 QA ₁₉	2003 08 23.27703	22 54 00.92	-04 34 30.4	18.7	644
2003 QS ₁₈	2003 08 22.34951	23 18 47.62	-07 53 29.8	19.0	644	2003 QA ₁₉	2003 08 23.33992	22 53 57.85	-04 34 45.0	18.6	644
2003 QS ₁₈	2003 08 23.31684	23 18 04.14	-08 00 53.7	19.7	704	2003 QA ₁₉	2003 08 23.41471	22 53 54.18	-04 35 02.2	18.8	644
2003 QS ₁₈	2003 08 23.32930	23 18 03.60	-08 00 59.3	19.5	704	2003 QA ₁₉	2003 08 25.27334	22 52 27.26	-04 42 24.8	19.3	704
2003 QS ₁₈	2003 08 23.34199	23 18 02.99	-08 01 05.6	19.5	704	2003 QA ₁₉	2003 08 25.28618	22 52 26.71	-04 42 29.8	19.3	704
2003 QT ₁₈	* 2003 08 22.26678	23 21 51.13	-07 55 34.1	18.6	644	2003 QA ₁₉	2003 08 25.29874	22 52 26.00	-04 42 33.3	19.3	704
2003 QT ₁₈	2003 08 22.30618	23 21 48.94	-07 55 32.6	18.5	644	2003 QA ₁₉	2003 08 25.31129	22 52 25.42	-04 42 35.8	19.4	704
2003 QT ₁₈	2003 08 22.34951	23 21 46.53	-07 55 30.8	18.6	644	2003 QA ₁₉	2003 08 25.32372	22 52 24.77	-04 42 38.8	19.4	704
2003 QT ₁₈	2003 08 23.29157	23 20 55.40	-07 54 51.5	19.0	704	2003 QA ₁₉	2003 08 28.28187	22 50 01.20	-04 55 09.1	18.6	644
2003 QT ₁₈	2003 08 23.31684	23 20 53.94	-07 54 50.4	19.5	704	2003 QA ₁₉	2003 08 28.35037	22 49 57.61	-04 55 26.9	18.9	644
2003 QT ₁₈	2003 08 23.32930	23 20 53.29	-07 54 49.7	19.2	704	2003 QA ₁₉	2003 08 28.42122	22 49 53.91	-04 55 45.2	18.6	644
2003 QT ₁₈	2003 08 23.34199	23 20 52.57	-07 54 49.0	19.5	704	2003 QB ₁₉	* 2003 08 22.26808	22 55 13.99	-06 24 17.8	19.0	704
2003 QT ₁₈	2003 08 26.32014	23 18 04.62	-07 52 56.3	18.7	704	2003 QB ₁₉	2003 08 22.28055	22 55 13.39	-06 24 21.9	19.7	704
2003 QT ₁₈	2003 08 26.33258	23 18 03.88	-07 52 56.2	18.6	704	2003 QB ₁₉	2003 08 22.29318	22 55 12.78	-06 24 26.7	19.4	704
2003 QT ₁₈	2003 08 26.34590	23 18 03.06	-07 52 54.5	18.7	704	2003 QB ₁₉	2003 08 23.27703	22 54 31.58	-06 30 28.9	19.0	644
2003 QU ₁₈	* 2003 08 22.26678	23 23 05.28	-09 36 58.0	18.4	644	2003 QB ₁₉	2003 08 23.33992	22 54 28.64	-06 30 52.4	19.2	644
2003 QU ₁₈	2003 08 22.30618	23 23 04.01	-09 37 23.3	18.0	644	2003 QB ₁₉	2003 08 23.41471	22 54 25.12	-06 31 20.1	19.1	644
2003 QU ₁₈	2003 08 22.34951	23 23 02.56	-09 37 50.8	18.6	644	2003 QB ₁₉	2003 08 25.27352	22 53 04.16	-06 43 04.1	18.8	704
2003 QU ₁₈	2003 08 23.29175	23 22 32.53	-09 47 44.3	18.6	704	2003 QB ₁₉	2003 08 25.28637	22 53 03.56	-06 43 08.8	19.5	704
2003 QU ₁₈	2003 08 23.31702	23 22 31.63	-09 48 00.1	19.0	704	2003 QB ₁₉	2003 08 25.29893	22 53 02.85	-06 43 12.8	18.9	704
2003 QU ₁₈	2003 08 23.32955	23 22 31.17	-09 48 07.3	19.0	704	2003 QB ₁₉	2003 08 25.31147	22 53 02.31	-06 43 18.5	19.0	704
2003 QU ₁₈	2003 08 23.34230	23 22 30.75	-09 48 15.8	18.9	704	2003 QB ₁₉	2003 08 25.32391	22 53 01.66	-06 43 22.7	18.9	704
2003 QU ₁₈	2003 08 26.30719	23 20 49.63	-10 19 45.2	18.0	704	2003 QB ₁₉	2003 08 26.25819	22 52 19.47	-06 49 13.0	17.5 R	1 807
2003 QU ₁₈	2003 08 26.32005	23 20 49.15	-10 19 53.9	18.3	704	2003 QB ₁₉	2003 08 26.35950	22 52 14.51	-06 49 52.0	18.7	807
2003 QU ₁₈	2003 08 26.33249	23 20 48.68	-10 20 01.3	18.3	704	2003 QB ₁₉	2003 08 29.26372	22 50 00.68	-07 09 09.9	18.6	704
2003 QU ₁₈	2003 08 26.34575	23 20 48.21	-10 20 09.7	18.4	704	2003 QB ₁₉	2003 08 29.29005	22 49 59.36	-07 09 20.8	19.1	704
2003 QV ₁₈	* 2003 08 22.26703	22 36 21.13	-10 34 18.7	19.4	704	2003 QB ₁₉	2003 08 29.30381	22 49 58.62	-07 09 26.4	19.3	704
2003 QV ₁₈	2003 08 22.27964	22 36 20.39	-10 34 19.6	18.9	704	2003 QC ₁₉	* 2003 08 22.26808	22 55 14.24	-07 09 35.5	19.2	704
2003 QV ₁₈	2003 08 22.29227	22 36 19.73	-10 34 21.2	19.1	704	2003 QC ₁₉	2003 08 22.28055	22 55 13.51	-07 09 36.0	19.1	704
2003 QV ₁₈	2003 08 22.30484	22 36 19.10	-10 34 22.4	18.6	704	2003 QC ₁₉	2003 08 22.29318	22 55 12.88	-07 09 36.9	18.7	704
2003 QV ₁₈	2003 08 23.14679	22 35 37.38	-10 35 23.1	18.2 R	1 807	2003 QC ₁₉	2003 08 22.30577	22 55 12.31	-07 09 37.3	18.9	704
2003 QV ₁₈	2003 08 23.21504	22 35 33.70	-10 35 28.8	19.6	807	2003 QC ₁₉	2003 08 23.29913	22 54 23.02	-07 10 26.3	18.7	644
2003 QV ₁₈	2003 08 23.29049	22 35 30.14	-10 35 44.2	19.6	644	2003 QC ₁₉	2003 08 23.32226	22 54 21.80	-07 10 27.6	18.9	644
2003 QV ₁₈	2003 08 23.36348	22 35 26.24	-10 35 50.5	19.5	644	2003 QC ₁₉	2003 08 23.37385	22 54 19.15	-07 10 30.2	18.7	644
2003 QV ₁₈	2003 08 23.42829	22 35 22.79	-10 35 55.9	19.2	644	2003 QC ₁₉	2003 08 23.40542	22 54 17.50	-07 10 31.9	18.8	644
2003 QV ₁₈	2003 08 25.27270	22 33 49.86	-10 38 31.8	18.3	704	2003 QC ₁₉	2003 08 23.43707	22 54 15.90	-07 10 33.0	18.8	644
2003 QV ₁₈	2003 08 25.28521	22 33 49.20	-10 38 32.3	18.4	704	2003 QC ₁₉	2003 08 23.46889	22 54 14.22	-07 10 35.0	18.	

2003 QG ₁₉	2003 08 23.26764	23 23 44.73	-08 43 40.2	17.8	R 1	807	2003 QP ₁₉	2003 08 25.34215	23 24 01.17	-07 01 58.9	19.0	704
2003 QG ₁₉	2003 08 23.29166	23 23 44.07	-08 43 59.4	19.0		704	2003 QP ₁₉	2003 08 25.35463	23 24 00.79	-07 02 06.8	18.9	704
2003 QG ₁₉	2003 08 23.31693	23 23 43.04	-08 44 10.5	18.9		704	2003 QP ₁₉	2003 08 25.36732	23 24 00.31	-07 02 14.2	18.9	704
2003 QG ₁₉	2003 08 23.32946	23 23 42.53	-08 44 16.2	19.2		704	2003 QP ₁₉	2003 08 25.38016	23 23 59.91	-07 02 21.6	18.9	704
2003 QG ₁₉	2003 08 23.34209	23 23 42.03	-08 44 21.7	19.2		704	2003 QP ₁₉	2003 08 25.38527	23 23 59.80	-07 02 25.1	17.9	644
2003 QG ₁₉	2003 08 23.34923	23 23 41.44	-08 44 14.8		1	807	2003 QQ ₁₉	* 2003 08 22.37810	23 25 33.95	-08 55 44.5	18.7	644
2003 QG ₁₉	2003 08 26.30737	23 21 45.25	-09 05 47.0	18.4		704	2003 QQ ₁₉	2003 08 22.39134	23 25 33.44	-08 55 53.6	18.7	644
2003 QG ₁₉	2003 08 26.32023	23 21 44.63	-09 05 52.2	19.1		704	2003 QQ ₁₉	2003 08 22.40795	23 25 32.83	-08 56 04.9	18.9	644
2003 QG ₁₉	2003 08 26.33267	23 21 44.11	-09 05 57.8	18.6		704	2003 QQ ₁₉	2003 08 23.29166	23 25 01.68	-09 06 05.5	18.8	704
2003 QG ₁₉	2003 08 26.34599	23 21 43.51	-09 06 03.4	18.6		704	2003 QQ ₁₉	2003 08 23.32946	23 25 00.27	-09 06 33.8	19.7	704
2003 QH ₁₉	2003 08 22.26353	22 56 32.14	-05 09 19.9	18.8		644	2003 QQ ₁₉	2003 08 23.34209	23 24 59.71	-09 06 42.4	19.4	704
2003 QH ₁₉	* 2003 08 22.26863	22 56 31.87	-05 09 20.6	19.3		704	2003 QQ ₁₉	2003 08 25.24731	23 23 49.62	-09 28 28.7	18.8	644
2003 QH ₁₉	2003 08 22.28107	22 56 31.25	-05 09 22.8	19.6		704	2003 QQ ₁₉	2003 08 25.32265	23 23 46.63	-09 29 21.1	18.9	644
2003 QH ₁₉	2003 08 22.29364	22 56 30.68	-05 09 22.8	19.4		704	2003 QQ ₁₉	2003 08 25.38527	23 23 44.13	-09 30 04.3	18.7	644
2003 QH ₁₉	2003 08 22.30015	22 56 30.45	-05 09 23.7	19.1		644	2003 QQ ₁₉	2003 08 26.30737	23 23 08.85	-09 40 41.9	18.6	704
2003 QH ₁₉	2003 08 22.30623	22 56 30.11	-05 09 23.5	19.4		704	2003 QQ ₁₉	2003 08 26.32023	23 23 08.29	-09 40 51.1	19.4	704
2003 QH ₁₉	2003 08 22.34611	22 56 28.31	-05 09 28.1	19.7		644	2003 QQ ₁₉	2003 08 26.33267	23 23 07.79	-09 40 59.5	18.8	704
2003 QH ₁₉	2003 08 23.27703	22 55 46.44	-05 11 01.1	19.3		644	2003 QQ ₁₉	2003 08 26.34599	23 23 07.20	-09 41 09.0	19.1	704
2003 QH ₁₉	2003 08 23.30183	22 55 45.29	-05 11 03.8	19.3		644	2003 QR ₁₉	* 2003 08 22.37810	23 25 57.76	-06 26 49.5	19.0	644
2003 QH ₁₉	2003 08 23.33992	22 55 43.52	-05 11 07.6	19.1		644	2003 QR ₁₉	2003 08 22.39134	23 25 57.08	-06 26 50.1	18.7	644
2003 QH ₁₉	2003 08 23.37653	22 55 41.78	-05 11 11.4	19.5		644	2003 QR ₁₉	2003 08 22.40795	23 25 56.24	-06 26 51.6	18.8	644
2003 QH ₁₉	2003 08 23.41471	22 55 40.00	-05 11 15.2	19.1		644	2003 QR ₁₉	2003 08 23.29255	23 25 13.58	-06 28 00.7	19.3	704
2003 QH ₁₉	2003 08 23.43978	22 55 38.84	-05 11 17.8	19.1		644	2003 QR ₁₉	2003 08 23.31774	23 25 12.21	-06 28 03.2	19.5	704
2003 QH ₁₉	2003 08 28.30819	22 51 51.51	-05 20 14.5	18.7		644	2003 QR ₁₉	2003 08 23.33030	23 25 11.61	-06 28 03.7	19.7	704
2003 QH ₁₉	2003 08 28.38743	22 51 47.59	-05 20 23.6	18.9		644	2003 QR ₁₉	2003 08 23.34301	23 25 10.94	-06 28 03.9	19.1	704
2003 QH ₁₉	2003 08 28.45337	22 51 44.36	-05 20 31.1	19.3		644	2003 QR ₁₉	2003 08 25.27563	23 23 33.40	-06 30 49.9	19.4	704
2003 QJ ₁₉	* 2003 08 22.26890	23 03 02.85	-04 39 17.1	18.9		704	2003 QR ₁₉	2003 08 25.30120	23 23 32.04	-06 30 52.5	19.7	704
2003 QJ ₁₉	2003 08 22.28134	23 03 02.29	-04 39 21.2	19.0		704	2003 QR ₁₉	2003 08 25.31354	23 23 31.28	-06 30 54.4	19.6	704
2003 QJ ₁₉	2003 08 22.29393	23 03 01.77	-04 39 25.8	18.7		704	2003 QR ₁₉	2003 08 25.32606	23 23 30.68	-06 30 55.3	19.3	704
2003 QJ ₁₉	2003 08 22.30650	23 03 01.36	-04 39 29.8	19.0		704	2003 QR ₁₉	2003 08 29.26618	23 19 57.21	-06 37 21.2	18.4	704
2003 QJ ₁₉	2003 08 23.27703	23 02 24.27	-04 45 04.0	18.2		644	2003 QR ₁₉	2003 08 29.28024	23 19 56.42	-06 37 22.9	18.7	704
2003 QJ ₁₉	2003 08 23.33992	23 02 21.63	-04 45 25.8	18.6		644	2003 QR ₁₉	2003 08 29.29255	23 19 55.67	-06 37 24.7	18.9	704
2003 QJ ₁₉	2003 08 23.41471	23 02 18.49	-04 45 51.6	18.6		644	2003 QR ₁₉	2003 08 29.30636	23 19 54.93	-06 37 25.7	19.1	704
2003 QJ ₁₉	2003 08 25.27399	23 01 04.57	-04 56 52.6	19.6		704	2003 QS ₁₉	* 2003 08 22.37810	23 26 23.27	-06 45 53.5	18.9	644
2003 QJ ₁₉	2003 08 25.29938	23 01 03.59	-04 57 03.6	19.5		704	2003 QS ₁₉	2003 08 22.39134	23 26 22.77	-06 45 58.7	19.1	644
2003 QJ ₁₉	2003 08 25.31192	23 01 02.97	-04 57 09.0	19.8		704	2003 QS ₁₉	2003 08 22.40795	23 26 22.17	-06 46 05.4	19.3	644
2003 QJ ₁₉	2003 08 25.32436	23 01 02.41	-04 57 12.5	19.6		704	2003 QS ₁₉	2003 08 23.29255	23 25 52.13	-06 52 03.4	19.3	704
2003 QJ ₁₉	2003 08 28.28187	22 58 58.07	-05 15 36.9	18.4		644	2003 QS ₁₉	2003 08 23.31774	23 25 51.04	-06 52 15.5	19.6	704
2003 QJ ₁₉	2003 08 28.35037	22 58 54.89	-05 16 03.2	18.5		644	2003 QS ₁₉	2003 08 23.33030	23 25 50.63	-06 52 20.7	19.3	704
2003 QJ ₁₉	2003 08 28.42122	22 58 51.61	-05 16 30.1	18.6		644	2003 QS ₁₉	2003 08 23.34301	23 25 50.10	-06 52 25.5	19.4	704
2003 QJ ₁₉	2003 08 29.26458	22 58 15.28	-05 21 55.1	18.9		704	2003 QS ₁₉	2003 08 26.95622	23 23 33.83	-07 17 56.3	18.7	R 106
2003 QJ ₁₉	2003 08 29.29091	22 58 13.98	-05 22 05.2	18.9		704	2003 QS ₁₉	2003 08 26.97178	23 23 33.17	-07 18 04.9	18.4	R 106
2003 QJ ₁₉	2003 08 29.30465	22 58 13.35	-05 22 10.7	18.7		704	2003 QS ₁₉	2003 08 26.98727	23 23 32.50	-07 18 11.5	19.2	R 106
2003 QK ₁₉	* 2003 08 22.28126	23 03 03.86	-04 54 59.6	19.7		704	2003 QT ₁₉	* 2003 08 22.37810	23 33 52.53	-06 00 31.8	19.0	644
2003 QK ₁₉	2003 08 22.29385	23 03 03.14	-04 55 00.4	19.1		704	2003 QT ₁₉	2003 08 22.39134	23 33 52.08	-06 00 36.3	18.9	644
2003 QK ₁₉	2003 08 22.30641	23 03 02.45	-04 55 00.4	18.9		704	2003 QT ₁₉	2003 08 22.40795	23 33 51.50	-06 00 41.5	18.9	644
2003 QK ₁₉	2003 08 23.27703	23 02 10.31	-04 55 49.2	18.6		644	2003 QT ₁₉	2003 08 23.29328	23 33 23.24	-06 05 36.3	19.0	704
2003 QK ₁₉	2003 08 23.33992	23 02 06.81	-04 55 52.4	18.5		644	2003 QT ₁₉	2003 08 23.31847	23 33 22.34	-06 05 44.6	19.3	704
2003 QK ₁₉	2003 08 23.41471	23 02 02.62	-04 55 56.1	18.4		644	2003 QT ₁₉	2003 08 23.33101	23 33 21.84	-06 05 49.5	19.3	704
2003 QK ₁₉	2003 08 25.28684	23 00 20.22	-04 57 39.2	19.2		704	2003 QT ₁₉	2003 08 23.34376	23 33 21.41	-06 05 52.8	19.4	704
2003 QK ₁₉	2003 08 25.29938	23 00 19.60	-04 57 38.5	19.7		704	2003 QT ₁₉	2003 08 26.30857	23 31 36.90	-06 23 11.1	18.6	704
2003 QK ₁₉	2003 08 25.32436	23 00 18.23	-04 57 40.3	19.7		704	2003 QT ₁₉	2003 08 26.32131	23 31 36.40	-06 23 15.9	19.0	704
2003 QK ₁₉	2003 08 29.26458	22 56 36.67	-05 01 53.9	18.6		704	2003 QT ₁₉	2003 08 26.33374	23 31 35.95	-06 23 19.4	18.8	704
2003 QK ₁₉	2003 08 29.29091	22 56 35.17	-05 01 55.6	18.6		704	2003 QT ₁₉	2003 08 26.34717	23 31 35.39	-06 23 25.2	18.9	704
2003 QK ₁₉	2003 08 29.30465	22 56 34.34	-05 01 56.8	18.7		704	2003 QU ₁₉	* 2003 08 22.37977	23 27 42.96	-09 43 09.4	19.1	644
2003 QL ₁₉	* 2003 08 22.36763	22 21 28.12	-20 15 37.5	20.0		608	2003 QU ₁₉	2003 08 22.39477	23 27 42.41	-09 43 16.5	19.4	644
2003 QL ₁₉	2003 08 22.37834	22 21 27.54	-20 15 37.8	19.9		608	2003 QU ₁₉	2003 08 22.40959	23 27 41.89	-09 43 23.9	18.9	644
2003 QL ₁₉	2003 08 22.38911	22 21 26.91	-20 15 38.3	19.7		608	2003 QU ₁₉	2003 08 23.31756	23 27 10.26	-09 50 43.1	19.1	704
2003 QL ₁₉	2003 08 23.22020	22 20 40.90	-20 15 52.5	18.6		644	2003 QU ₁₉	2003 08 23.33012	23 27 09.75	-09 50 48.0	19.1	704
2003 QL ₁₉	2003 08 23.22185	22 20 40.82	-20 15 53.4	18.7		644	2003 QU ₁₉	2003 08 23.34283	23 27 09.26	-09 50 54.9	19.1	704
2003 QL ₁₉	2003 08 23.24166	22 20 39.67	-20 15 53.4	18.8		644	2003 QV ₁₉	* 2003 08 22.37977	23 28 03.03	-07 06 07.7	18.4	644
2003 QL ₁₉	2003 08 23.24333	22 20 39.58	-20 15 53.8	18.6		644	2003 QV ₁₉	2003 08 22.39477	23 28 02.41	-07 06 09.5	18.6	644
2003 QL ₁₉	2003 08 23.26323	22 20 38.45	-20 15 54.3	18.8		644	2003 QV ₁₉	2003 08 22.40959	23 28 01.81	-07 06 11.5	19.0	644
2003 QL ₁₉	2003 08 23.26488	22 20 38.33	-20 15 54.1	18.6		644	2003 QV ₁₉	2003 08 23.29255	23 27 26.40	-07 08 09.3	18.6	704
2003 QL ₁₉	2003 08 27.29542	22 16 54.48	-20 15 50.2	18.3		644	2003 QV ₁₉	2003 08 23.31774	23 27 25.33	-07 08 12.7	19.0	704
2003 QL ₁₉	2003 08 27.35900	22 16 50.82	-20 15 49.3	18.4		644	2003 QV ₁₉	2003 08 23.33030	23 27 24.79	-07 08 14.6	18.9	704
2003 QL ₁₉	2003 08 27.42367	22 16 47.12	-20 15 47.7	18.6		644	2003 QV ₁₉	2003 08 23.34301	23 27 24.27	-07 08 16.3	19.4	704
2003 QM ₁₉	* 2003 08 22.36763	22 22 38.82										

2003 QY ₁₉	2003 08 23.31883	23 40 04.83	-08 55 06.5	18.5	704	2003 QH ₂₀	2003 08 25.38586	23 52 18.01	-04 30 30.2	1	807
2003 QY ₁₉	2003 08 23.33138	23 40 04.11	-08 55 05.4	18.5	704	2003 QH ₂₀	2003 08 26.31053	23 51 35.97	-04 30 22.8	19.2	704
2003 QY ₁₉	2003 08 23.34414	23 40 03.41	-08 55 04.0	18.7	704	2003 QH ₂₀	2003 08 26.32319	23 51 35.35	-04 30 22.2	19.1	704
2003 QY ₁₉	2003 08 25.25552	23 38 21.50	-08 52 14.3	17.9	644	2003 QH ₂₀	2003 08 26.33567	23 51 34.76	-04 30 21.0	19.2	704
2003 QY ₁₉	2003 08 25.33715	23 38 16.88	-08 52 07.4	17.7	644	2003 QH ₂₀	2003 08 26.34904	23 51 34.07	-04 30 20.9	19.1	704
2003 QY ₁₉	2003 08 25.40065	23 38 13.26	-08 52 01.8	17.8	644	2003 QJ ₂₀	* 2003 08 22.41966	23 55 52.18	-04 56 04.1	18.4	644
2003 QY ₁₉	2003 08 26.30848	23 37 22.96	-08 50 41.6	18.7	704	2003 QJ ₂₀	2003 08 22.43142	23 55 51.87	-04 56 09.4	18.5	644
2003 QY ₁₉	2003 08 26.32122	23 37 22.27	-08 50 40.8	19.0	704	2003 QJ ₂₀	2003 08 22.44310	23 55 51.57	-04 56 15.1	18.3	644
2003 QY ₁₉	2003 08 26.33364	23 37 21.51	-08 50 39.7	18.8	704	2003 QJ ₂₀	2003 08 23.29501	23 55 31.69	-05 02 54.2	18.6	704
2003 QY ₁₉	2003 08 26.34708	23 37 20.71	-08 50 38.7	18.8	704	2003 QJ ₂₀	2003 08 23.30789	23 55 31.26	-05 03 00.4	19.2	704
2003 QZ ₁₉	* 2003 08 22.41128	23 36 49.40	-05 10 53.2	18.8	644	2003 QJ ₂₀	2003 08 23.34540	23 55 30.28	-05 03 18.5	18.9	704
2003 QZ ₁₉	2003 08 22.42303	23 36 49.04	-05 10 57.9	18.8	644	2003 QJ ₂₀	2003 08 26.31044	23 54 10.96	-05 27 13.6	18.8	704
2003 QZ ₁₉	2003 08 22.43477	23 36 48.71	-05 11 02.4	19.1	644	2003 QJ ₂₀	2003 08 26.32311	23 54 10.55	-05 27 20.5	19.0	704
2003 QZ ₁₉	2003 08 23.29338	23 36 24.13	-05 16 32.5	19.0	704	2003 QJ ₂₀	2003 08 26.33559	23 54 10.15	-05 27 26.9	18.8	704
2003 QZ ₁₉	2003 08 23.31856	23 36 23.35	-05 16 40.8	19.7	704	2003 QJ ₂₀	2003 08 26.34896	23 54 09.71	-05 27 33.0	18.3	704
2003 QZ ₁₉	2003 08 23.33111	23 36 22.91	-05 16 46.9	19.1	704	2003 QK ₂₀	* 2003 08 22.42810	23 48 26.17	-05 17 25.6	18.4	644
2003 QZ ₁₉	2003 08 23.34387	23 36 22.51	-05 16 52.0	19.8	704	2003 QK ₂₀	2003 08 22.43979	23 48 25.86	-05 17 29.0	18.3	644
2003 QZ ₁₉	2003 08 26.30880	23 34 49.16	-05 36 35.8	18.3	704	2003 QK ₂₀	2003 08 22.45139	23 48 25.56	-05 17 32.3	18.3	644
2003 QZ ₁₉	2003 08 26.32140	23 34 48.65	-05 36 41.3	19.1	704	2003 QK ₂₀	2003 08 23.29409	23 48 05.99	-05 21 43.8	18.7	704
2003 QZ ₁₉	2003 08 26.33387	23 34 48.21	-05 36 46.4	18.9	704	2003 QK ₂₀	2003 08 23.31929	23 48 05.31	-05 21 51.5	19.2	704
2003 QZ ₁₉	2003 08 26.34727	23 34 47.72	-05 36 51.8	19.1	704	2003 QK ₂₀	2003 08 23.33185	23 48 04.97	-05 21 54.5	19.1	704
2003 QA ₂₀	* 2003 08 22.41297	23 42 25.12	-05 49 25.9	18.3	644	2003 QK ₂₀	2003 08 23.34459	23 48 04.61	-05 21 59.2	19.0	704
2003 QA ₂₀	2003 08 22.42472	23 42 24.55	-05 49 24.0	18.3	644	2003 QK ₂₀	2003 08 26.30961	23 46 44.75	-05 37 32.5	19.5	704
2003 QA ₂₀	2003 08 22.43644	23 42 23.97	-05 49 22.0	18.3	644	2003 QK ₂₀	2003 08 26.32225	23 46 44.36	-05 37 38.6	19.7	704
2003 QA ₂₀	2003 08 23.29391	23 41 43.83	-05 47 05.4	18.9	704	2003 QK ₂₀	2003 08 26.33468	23 46 43.95	-05 37 43.3	19.7	704
2003 QA ₂₀	2003 08 23.31910	23 41 42.59	-05 47 00.7	19.4	704	2003 QL ₂₀	* 2003 08 22.43311	00 02 17.96	-10 26 15.6	18.8	644
2003 QA ₂₀	2003 08 23.33165	23 41 41.96	-05 46 59.0	19.0	704	2003 QL ₂₀	2003 08 22.44476	00 02 17.61	-10 26 20.0	19.0	644
2003 QA ₂₀	2003 08 23.34441	23 41 41.32	-05 46 57.5	18.9	704	2003 QL ₂₀	2003 08 22.45638	00 02 17.28	-10 26 24.4	18.9	644
2003 QA ₂₀	2003 08 26.30880	23 39 13.22	-05 39 27.6	18.8	704	2003 QL ₂₀	2003 08 23.34666	00 01 52.23	-10 31 59.3	18.8	704
2003 QA ₂₀	2003 08 26.32140	23 39 12.54	-05 39 25.7	19.3	704	2003 QL ₂₀	2003 08 23.34675	00 01 52.21	-10 31 58.9	19.0	704
2003 QA ₂₀	2003 08 26.33387	23 39 11.85	-05 39 23.8	19.1	704	2003 QL ₂₀	2003 08 23.35890	00 01 51.82	-10 32 03.1	19.0	704
2003 QA ₂₀	2003 08 26.34727	23 39 11.11	-05 39 21.8	19.2	704	2003 QL ₂₀	2003 08 23.35899	00 01 51.77	-10 32 03.5	19.0	704
2003 QB ₂₀	* 2003 08 22.41297	23 50 54.29	-08 47 57.9	17.7	644	2003 QL ₂₀	2003 08 23.37113	00 01 51.43	-10 32 07.7	19.4	704
2003 QB ₂₀	2003 08 22.42472	23 50 54.04	-08 48 05.2	17.7	644	2003 QL ₂₀	2003 08 23.37122	00 01 51.47	-10 32 08.1	19.1	704
2003 QB ₂₀	2003 08 22.43644	23 50 53.87	-08 48 12.7	17.8	644	2003 QL ₂₀	2003 08 23.38355	00 01 51.05	-10 32 13.0	19.5	704
2003 QB ₂₀	2003 08 23.29444	23 50 41.12	-08 57 09.8	18.3	704	2003 QL ₂₀	2003 08 23.39576	00 01 50.64	-10 32 17.5	19.3	704
2003 QB ₂₀	2003 08 23.30735	23 50 40.91	-08 57 18.4	18.6	704	2003 QL ₂₀	2003 08 26.35027	00 00 18.90	-10 51 10.5	18.8	704
2003 QB ₂₀	2003 08 23.31956	23 50 40.61	-08 57 25.1	18.8	704	2003 QL ₂₀	2003 08 26.36347	00 00 18.49	-10 51 15.6	19.4	704
2003 QB ₂₀	2003 08 23.33212	23 50 40.40	-08 57 33.5	18.7	704	2003 QL ₂₀	2003 08 26.37625	00 00 17.89	-10 51 20.6	19.2	704
2003 QB ₂₀	2003 08 23.34486	23 50 40.14	-08 57 41.8	18.7	704	2003 QL ₂₀	2003 08 26.38911	00 00 17.50	-10 51 25.2	18.8	704
2003 QB ₂₀	2003 08 26.31007	23 49 44.41	-09 29 36.4	18.0	704	2003 QL ₂₀	2003 08 26.38920	00 00 17.49	-10 51 25.6	19.2	704
2003 QB ₂₀	2003 08 26.32274	23 49 44.10	-09 29 44.8	18.3	704	2003 QL ₂₀	2003 08 26.40197	00 00 17.08	-10 51 30.8	18.5	704
2003 QB ₂₀	2003 08 26.33519	23 49 43.81	-09 29 53.3	18.1	704	2003 QL ₂₀	2003 08 26.40206	00 00 17.05	-10 51 30.6	19.1	704
2003 QB ₂₀	2003 08 26.34860	23 49 43.44	-09 30 02.2	18.2	704	2003 QM ₂₀	* 2003 08 22.43311	23 58 25.18	-06 20 19.8	19.0	644
2003 QC ₂₀	* 2003 08 22.41297	23 55 50.07	-06 43 51.4	18.8	644	2003 QM ₂₀	2003 08 22.44476	23 58 24.80	-06 20 21.2	19.0	644
2003 QC ₂₀	2003 08 22.42472	23 55 49.78	-06 43 57.0	18.2	644	2003 QM ₂₀	2003 08 22.45638	23 58 24.39	-06 20 22.1	19.4	644
2003 QC ₂₀	2003 08 22.43644	23 55 49.49	-06 44 04.7	18.2	644	2003 QM ₂₀	2003 08 23.34622	23 57 54.06	-06 21 56.8	19.4	704
2003 QC ₂₀	2003 08 23.29418	23 55 30.78	-06 51 55.3	18.6	704	2003 QM ₂₀	2003 08 23.35847	23 57 53.62	-06 21 58.7	20.0	704
2003 QC ₂₀	2003 08 23.30718	23 55 30.47	-06 52 03.5	19.0	704	2003 QM ₂₀	2003 08 23.37067	23 57 53.26	-06 22 00.7	19.8	704
2003 QC ₂₀	2003 08 23.33194	23 55 29.81	-06 52 16.5	19.0	704	2003 QN ₂₀	* 2003 08 22.43311	23 58 50.27	-07 41 51.3	18.6	644
2003 QC ₂₀	2003 08 23.34468	23 55 29.48	-06 52 23.4	19.3	704	2003 QN ₂₀	2003 08 22.44476	23 58 49.89	-07 41 57.4	18.2	644
2003 QC ₂₀	2003 08 26.30998	23 54 14.36	-07 20 27.7	19.3	704	2003 QN ₂₀	2003 08 22.45638	23 58 49.52	-07 42 03.4	18.1	644
2003 QC ₂₀	2003 08 26.32265	23 54 14.01	-07 20 34.9	19.1	704	2003 QN ₂₀	2003 08 23.29492	23 58 23.97	-07 49 22.9	19.4	704
2003 QC ₂₀	2003 08 26.33510	23 54 13.83	-07 20 44.6	19.4	704	2003 QN ₂₀	2003 08 23.30780	23 58 23.56	-07 49 30.4	20.0	704
2003 QC ₂₀	2003 08 26.34851	23 54 13.25	-07 20 52.1	19.5	704	2003 QN ₂₀	2003 08 23.33256	23 58 22.72	-07 49 44.5	19.3	704
2003 QD ₂₀	* 2003 08 22.41800	23 44 34.33	-08 11 22.7	17.8	644	2003 QN ₂₀	2003 08 23.34531	23 58 22.29	-07 49 51.9	19.0	704
2003 QD ₂₀	2003 08 22.42977	23 44 33.76	-08 11 21.4	17.9	644	2003 QN ₂₀	2003 08 26.31035	23 56 42.09	-08 16 27.8	19.0	704
2003 QD ₂₀	2003 08 22.44146	23 44 33.19	-08 11 20.0	17.9	644	2003 QN ₂₀	2003 08 26.32302	23 56 41.57	-08 16 35.1	18.7	704
2003 QD ₂₀	2003 08 23.29382	23 43 53.06	-08 09 43.8	18.7	704	2003 QN ₂₀	2003 08 26.33550	23 56 41.12	-08 16 41.9	18.7	704
2003 QD ₂₀	2003 08 23.33156	23 43 51.23	-08 09 39.5	19.1	704	2003 QN ₂₀	2003 08 26.34886	23 56 40.54	-08 16 48.8	18.6	704
2003 QD ₂₀	2003 08 23.34432	23 43 50.62	-08 09 37.8	19.2	704	2003 QO ₂₀	* 2003 08 22.43311	23 59 01.56	-10 03 44.8	19.1	644
2003 QD ₂₀	2003 08 26.30898	23 41 23.62	-08 04 10.3	18.6	704	2003 QO ₂₀	2003 08 22.44476	23 59 01.15	-10 03 46.0	19.4	644
2003 QD ₂₀	2003 08 26.32158	23 41 22.92	-08 04 08.5	19.2	704	2003 QO ₂₀	2003 08 22.45638	23 59 00.74	-10 03 47.4	18.9	644
2003 QD ₂₀	2003 08 26.33405	23 41 22.26	-08 04 06.6	19.1	704	2003 QO ₂₀	2003 08 23.34666	23 58 30.08	-10 05 30.1	18.6	704
2003 QD ₂₀	2003 08 26.34745	23 41 21.55	-08 04 06.2	18.9	704	2003 QO ₂₀	2003 08 23.35890	23 58 29.63	-10 05 31.4	19.2	704
2003 QE ₂₀	* 2003 08 22.41800	23 56 58.59	-07 54 45.6	18.1	644	2003 QO ₂₀	2003 08 23.37113	23 58 29.23	-10 05 32.9	19.5	704
2003 QE ₂₀	2003 08 22.42977	23 56 58.46	-07 54 51.6	18.0	644	2003 QO ₂₀	2003 08 23.38355	23 58 28.72	-10 05 35.1	19.5	704
2003 QE ₂₀	2003 08 22.44146	23 56 58.33	-07 54 57.6	18.1	644	2003 QO ₂₀	2003 08 23.39567	23 58 28.24	-10 05 36.2	19.1	704
2003 QE ₂₀	2003 08 23.29492	23 56 51.57	-08 02 23.9	19.3	704	2003 QP ₂₀	* 2003 08 22.43811	00 02 16.06	-06 28		

2003 QR ₂₀	2003 08 23.37058	00 01 47.33	-05 01 48.4	19.2	704	2003 QA ₂₁	2003 08 26.40313	00 14 34.94	-07 20 55.8	19.0	704
2003 QR ₂₀	2003 08 23.38301	00 01 46.91	-05 01 50.8	19.2	704	2003 QB ₂₁	* 2003 08 22.45304	00 16 23.97	-08 05 05.2	19.1	644
2003 QR ₂₀	2003 08 23.39514	00 01 46.45	-05 01 52.4	19.0	704	2003 QB ₂₁	2003 08 22.46464	00 16 23.51	-08 05 06.0	19.3	644
2003 QS ₂₀	* 2003 08 22.44644	00 11 16.59	-04 06 42.7	18.0	644	2003 QB ₂₁	2003 08 22.47519	00 16 23.11	-08 05 06.8	19.4	644
2003 QS ₂₀	2003 08 22.45803	00 11 16.40	-04 06 49.3	18.1	644	2003 QB ₂₁	2003 08 23.34789	00 15 49.05	-08 06 02.7	18.4	704
2003 QS ₂₀	2003 08 22.47021	00 11 16.24	-04 06 55.8	17.9	644	2003 QB ₂₁	2003 08 23.36004	00 15 48.56	-08 06 03.7	18.8	704
2003 QS ₂₀	2003 08 23.34720	00 11 03.15	-04 15 27.5	19.2	704	2003 QB ₂₁	2003 08 23.37237	00 15 48.06	-08 06 04.4	18.6	704
2003 QS ₂₀	2003 08 23.35943	00 11 02.98	-04 15 35.4	19.2	704	2003 QB ₂₁	2003 08 23.38469	00 15 47.54	-08 06 05.0	18.8	704
2003 QS ₂₀	2003 08 23.37167	00 11 02.76	-04 15 42.3	19.0	704	2003 QB ₂₁	2003 08 23.39682	00 15 47.06	-08 06 05.4	18.8	704
2003 QS ₂₀	2003 08 23.38408	00 11 02.53	-04 15 49.4	19.1	704	2003 QB ₂₁	2003 08 26.35142	00 13 44.37	-08 09 28.6	18.6	704
2003 QS ₂₀	2003 08 23.39621	00 11 02.37	-04 15 57.3	19.2	704	2003 QB ₂₁	2003 08 26.36464	00 13 43.78	-08 09 29.1	18.8	704
2003 QS ₂₀	2003 08 25.30167	00 10 30.16	-04 34 51.3	17.2 R	1 807	2003 QB ₂₁	2003 08 26.37732	00 13 43.21	-08 09 30.3	18.9	704
2003 QS ₂₀	2003 08 25.40191	00 10 28.19	-04 35 52.0		1 807	2003 QB ₂₁	2003 08 26.39027	00 13 42.61	-08 09 30.7	18.1	704
2003 QS ₂₀	2003 08 26.35081	00 10 10.65	-04 45 38.5	18.7	704	2003 QB ₂₁	2003 08 26.40313	00 13 42.07	-08 09 32.0	19.2	704
2003 QS ₂₀	2003 08 26.36400	00 10 10.39	-04 45 46.7	18.9	704	2003 QC ₂₁	* 2003 08 22.45304	00 16 30.95	-06 30 47.4	18.8	644
2003 QS ₂₀	2003 08 26.37670	00 10 10.15	-04 45 54.6	18.7	704	2003 QC ₂₁	2003 08 22.46464	00 16 30.79	-06 30 51.7	18.8	644
2003 QS ₂₀	2003 08 26.38965	00 10 09.85	-04 46 02.5	18.6	704	2003 QC ₂₁	2003 08 22.47519	00 16 30.65	-06 30 55.7	18.6	644
2003 QS ₂₀	2003 08 26.40250	00 10 09.55	-04 46 10.7	19.0	704	2003 QC ₂₁	2003 08 23.34781	00 16 21.15	-06 36 41.9	18.7	704
2003 QT ₂₀	* 2003 08 22.44644	00 11 31.78	-03 49 19.6	18.7	644	2003 QC ₂₁	2003 08 23.35996	00 16 20.91	-06 36 45.8	19.1	704
2003 QT ₂₀	2003 08 22.45803	00 11 31.53	-03 49 22.6	18.6	644	2003 QC ₂₁	2003 08 23.37228	00 16 20.75	-06 36 51.6	18.8	704
2003 QT ₂₀	2003 08 22.47021	00 11 31.25	-03 49 25.5	18.5	644	2003 QC ₂₁	2003 08 23.38461	00 16 20.57	-06 36 56.2	18.9	704
2003 QT ₂₀	2003 08 23.35943	00 11 12.54	-03 53 11.9	19.5	704	2003 QC ₂₁	2003 08 23.39674	00 16 20.41	-06 37 01.3	19.0	704
2003 QT ₂₀	2003 08 23.37167	00 11 12.20	-03 53 15.9	19.7	704	2003 QC ₂₁	2003 08 26.35133	00 15 36.62	-06 57 25.9	18.5	704
2003 QT ₂₀	2003 08 23.38408	00 11 11.91	-03 53 16.9	19.4	704	2003 QC ₂₁	2003 08 26.36455	00 15 36.34	-06 57 31.5	18.9	704
2003 QT ₂₀	2003 08 23.39621	00 11 11.63	-03 53 22.0	19.9	704	2003 QC ₂₁	2003 08 26.37724	00 15 36.11	-06 57 37.5	19.0	704
2003 QT ₂₀	2003 08 25.29780	00 10 27.59	-04 01 39.7	17.5 R	1 807	2003 QC ₂₁	2003 08 26.39018	00 15 35.82	-06 57 42.6	18.7	704
2003 QT ₂₀	2003 08 25.39788	00 10 24.99	-04 02 06.7		1 807	2003 QC ₂₁	2003 08 26.40304	00 15 35.58	-06 57 48.5	18.8	704
2003 QT ₂₀	2003 08 26.35081	00 10 01.33	-04 06 32.6	19.1	704	2003 QD ₂₁	* 2003 08 22.45304	00 27 58.44	-05 53 13.7	19.3	644
2003 QT ₂₀	2003 08 26.36400	00 10 00.89	-04 06 37.1	19.8	704	2003 QD ₂₁	2003 08 22.46464	00 27 58.24	-05 53 17.0	19.2	644
2003 QT ₂₀	2003 08 26.37670	00 10 00.53	-04 06 40.6	19.5	704	2003 QD ₂₁	2003 08 22.47519	00 27 58.07	-05 53 20.0	18.9	644
2003 QT ₂₀	2003 08 26.38965	00 10 00.19	-04 06 44.7	19.3	704	2003 QD ₂₁	2003 08 23.34889	00 27 44.56	-05 57 35.6	19.4	704
2003 QT ₂₀	2003 08 26.40250	00 09 59.81	-04 06 48.6	20.0	704	2003 QD ₂₁	2003 08 23.36103	00 27 44.27	-05 57 39.1	19.4	704
2003 QU ₂₀	* 2003 08 22.44644	23 58 58.49	-04 08 03.9	18.8	644	2003 QD ₂₁	2003 08 23.37341	00 27 44.01	-05 57 42.1	19.5	704
2003 QU ₂₀	2003 08 22.45803	23 58 58.23	-04 08 04.5	18.6	644	2003 QD ₂₁	2003 08 23.38567	00 27 43.84	-05 57 45.7	19.2	704
2003 QU ₂₀	2003 08 22.47021	23 58 57.94	-04 08 04.7	18.8	644	2003 QD ₂₁	2003 08 23.39779	00 27 43.59	-05 57 49.0	19.9	704
2003 QU ₂₀	2003 08 23.29520	23 58 40.89	-04 08 42.3	18.8	704	2003 QD ₂₁	2003 08 26.36571	00 26 46.92	-06 13 00.6	19.3	704
2003 QU ₂₀	2003 08 23.33284	23 58 39.91	-04 08 43.6	19.7	704	2003 QD ₂₁	2003 08 26.37839	00 26 46.65	-06 13 04.5	19.5	704
2003 QU ₂₀	2003 08 23.34558	23 58 39.57	-04 08 44.5	19.2	704	2003 QD ₂₁	2003 08 26.39165	00 26 46.28	-06 13 08.9	19.4	704
2003 QU ₂₀	2003 08 24.31652	23 58 16.63	-04 09 27.1	17.8 R	1 807	2003 QD ₂₁	2003 08 26.40420	00 26 46.05	-06 13 12.8	19.8	704
2003 QU ₂₀	2003 08 24.38942	23 58 14.61	-04 09 31.1		1 807	2003 QE ₂₁	* 2003 08 22.46301	00 16 01.76	-01 40 52.3	18.6	644
2003 QV ₂₀	* 2003 08 22.44644	23 59 05.30	-04 01 10.7	18.8	644	2003 QE ₂₁	2003 08 22.47354	00 16 01.45	-01 40 49.9	18.8	644
2003 QV ₂₀	2003 08 22.45803	23 59 04.97	-04 01 13.8	19.1	644	2003 QE ₂₁	2003 08 22.48531	00 16 01.03	-01 40 47.2	19.3	644
2003 QV ₂₀	2003 08 22.47021	23 59 04.68	-04 01 17.0	19.8	644	2003 QE ₂₁	2003 08 23.35969	00 15 33.37	-01 37 38.1	19.1	704
2003 QV ₂₀	2003 08 23.29520	23 58 44.68	-04 04 59.4	19.4	704	2003 QE ₂₁	2003 08 23.37202	00 15 32.98	-01 37 34.1	19.3	704
2003 QV ₂₀	2003 08 23.33284	23 58 43.66	-04 05 10.3	19.9	704	2003 QE ₂₁	2003 08 23.38434	00 15 32.53	-01 37 31.8	19.3	704
2003 QV ₂₀	2003 08 23.34558	23 58 43.22	-04 05 13.7	19.8	704	2003 QE ₂₁	2003 08 23.39647	00 15 32.13	-01 37 30.5	19.7	704
2003 QV ₂₀	2003 08 24.31652	23 58 17.95	-04 09 38.4	17.8 R	1 807	2003 QE ₂₁	2003 08 26.35107	00 13 48.67	-01 27 13.3	19.0	704
2003 QV ₂₀	2003 08 24.38942	23 58 15.90	-04 09 58.6		1 807	2003 QE ₂₁	2003 08 26.36429	00 13 48.17	-01 27 10.3	19.8	704
2003 QW ₂₀	* 2003 08 22.44808	00 00 23.47	-03 58 29.2	19.2	644	2003 QE ₂₁	2003 08 26.37697	00 13 47.62	-01 27 07.2	19.6	704
2003 QW ₂₀	2003 08 22.45969	00 00 23.16	-03 58 32.8	19.0	644	2003 QE ₂₁	2003 08 26.38992	00 13 47.14	-01 27 05.1	18.8	704
2003 QW ₂₀	2003 08 22.47185	00 00 22.84	-03 58 36.9	19.1	644	2003 QE ₂₁	2003 08 26.40277	00 13 46.55	-01 27 02.4	19.3	704
2003 QW ₂₀	2003 08 23.29520	00 00 02.18	-04 03 05.9	19.1	704	2003 QF ₂₁	* 2003 08 22.46301	00 16 02.74	-03 50 28.6	18.7	644
2003 QW ₂₀	2003 08 23.30817	00 00 01.78	-04 03 09.6	19.1	704	2003 QF ₂₁	2003 08 22.47354	00 16 02.41	-03 50 29.8	18.6	644
2003 QW ₂₀	2003 08 23.33284	00 00 01.13	-04 03 18.1	19.7	704	2003 QF ₂₁	2003 08 22.48531	00 16 02.07	-03 50 31.2	19.1	644
2003 QW ₂₀	2003 08 23.33293	00 00 01.02	-04 03 18.5	19.1	704	2003 QF ₂₁	2003 08 23.34756	00 15 37.95	-03 52 15.9	19.2	704
2003 QW ₂₀	2003 08 23.34558	00 00 00.80	-04 03 22.3	19.7	704	2003 QF ₂₁	2003 08 23.35978	00 15 37.51	-03 52 17.2	19.7	704
2003 QW ₂₀	2003 08 23.34567	00 00 00.72	-04 03 21.7	19.4	704	2003 QF ₂₁	2003 08 23.37211	00 15 37.15	-03 52 18.2	19.3	704
2003 QW ₂₀	2003 08 24.32040	23 59 34.73	-04 08 42.0	17.9 R	1 807	2003 QF ₂₁	2003 08 23.38443	00 15 36.70	-03 52 19.9	19.3	704
2003 QW ₂₀	2003 08 24.39331	23 59 32.64	-04 09 06.5		1 807	2003 QF ₂₁	2003 08 23.39656	00 15 36.30	-03 52 21.6	19.2	704
2003 QW ₂₀	2003 08 26.31062	23 58 38.78	-04 20 06.5	19.1	704	2003 QF ₂₁	2003 08 26.36438	00 13 59.89	-03 59 09.3	19.4	704
2003 QW ₂₀	2003 08 26.32329	23 58 38.39	-04 20 11.7	19.6	704	2003 QF ₂₁	2003 08 26.37706	00 13 59.41	-03 59 11.1	19.2	704
2003 QW ₂₀	2003 08 26.33577	23 58 38.06	-04 20 15.3	19.2	704	2003 QF ₂₁	2003 08 26.39001	00 13 58.94	-03 59 12.9	18.8	704
2003 QW ₂₀	2003 08 26.34914	23 58 37.58	-04 20 19.4	19.4	704	2003 QF ₂₁	2003 08 26.40286	00 13 58.42	-03 59 14.7	18.9	704
2003 QX ₂₀	* 2003 08 22.44808	00 01 07.99	-05 05 37.3	18.7	644	2003 QG ₂₁	* 2003 08 22.46301	00 16 16.07	-02 27 55.5	18.8	644
2003 QX ₂₀	2003 08 22.45969	00 01 07.42	-05 05 37.1	18.7	644	2003 QG ₂₁	2003 08 22.47354	00 16 15.75	-02 27 55.6	18.7	644
2003 QX ₂₀	2003 08 22.47185	00 01 06.82	-05 05 36.8	18.8	644	2003 QG ₂₁	2003 08 22.48531	00 16 15.42	-02 27 56.0	19.0	644
2003 QX ₂₀	2003 08 23.34607	00 00 24.99	-05 05 22.2	18.8	704	2003 QG ₂₁	2003 08 23.34738	00 15 51.98	-02 28 24.3	19.2	704
2003 QX ₂₀	2003 08 23.35838	00 00 24.40	-05 05 22.7	19.4	704	2003 QG ₂₁	2003 08 23.35961	00 15 51.65	-02 28 25.1	19.2	704
2003 QX ₂₀	2003 08 23.37058	00 00 23.82	-05 05 22.5	19.7	704	2003 QG ₂₁	2003 08 23.37193	00 15 51.26	-02 28 26.0	19.3	704

2003 QK ₂₁	2003 08 26.37830	00 25 47.29	-05 26 03.7	19.5	704	2003 QT ₂₁	2003 08 22.50694	00 35 48.15	-01 13 30.7	18.4	644
2003 QK ₂₁	2003 08 26.39157	00 25 46.83	-05 26 03.4	18.7	704	2003 QT ₂₁	2003 08 23.34942	00 35 56.83	-01 20 23.5	19.0	704
2003 QK ₂₁	2003 08 26.40411	00 25 46.34	-05 26 03.2	18.9	704	2003 QT ₂₁	2003 08 23.36156	00 35 56.86	-01 20 29.0	19.4	704
2003 QL ₂₁	* 2003 08 22.46301	00 28 18.80	-02 56 18.5	17.8	644	2003 QT ₂₁	2003 08 23.37394	00 35 56.94	-01 20 36.2	19.4	704
2003 QL ₂₁	2003 08 22.47354	00 28 18.80	-02 56 21.4	17.9	644	2003 QT ₂₁	2003 08 23.38620	00 35 56.97	-01 20 40.7	19.7	704
2003 QL ₂₁	2003 08 22.48531	00 28 18.77	-02 56 25.0	18.1	644	2003 QT ₂₁	2003 08 23.39832	00 35 57.07	-01 20 47.8	19.2	704
2003 QL ₂₁	2003 08 23.34872	00 28 19.53	-03 00 52.6	18.0	704	2003 QT ₂₁	2003 08 26.35326	00 36 14.84	-01 46 27.2	19.0	704
2003 QL ₂₁	2003 08 23.36086	00 28 19.50	-03 00 57.2	19.2	704	2003 QT ₂₁	2003 08 26.36615	00 36 14.84	-01 46 34.7	19.1	704
2003 QL ₂₁	2003 08 23.37323	00 28 19.42	-03 01 00.7	19.5	704	2003 QT ₂₁	2003 08 26.37883	00 36 14.89	-01 46 41.8	19.1	704
2003 QL ₂₁	2003 08 23.38549	00 28 19.38	-03 01 04.4	19.0	704	2003 QT ₂₁	2003 08 26.39210	00 36 14.89	-01 46 48.6	18.8	704
2003 QL ₂₁	2003 08 23.39762	00 28 19.33	-03 01 08.9	18.9	704	2003 QT ₂₁	2003 08 26.40464	00 36 14.82	-01 46 55.5	19.1	704
2003 QL ₂₁	2003 08 26.35225	00 28 09.53	-03 17 38.0	17.8	704	2003 QU ₂₁	* 2003 08 22.48699	00 34 51.81	-04 27 12.3	18.8	644
2003 QL ₂₁	2003 08 26.36545	00 28 09.41	-03 17 42.4	18.6	704	2003 QU ₂₁	2003 08 22.49863	00 34 51.46	-04 27 11.6	18.8	644
2003 QL ₂₁	2003 08 26.37813	00 28 09.29	-03 17 47.1	18.6	704	2003 QU ₂₁	2003 08 22.51025	00 34 51.09	-04 27 11.0	18.8	644
2003 QL ₂₁	2003 08 26.39139	00 28 09.14	-03 17 51.7	18.6	704	2003 QU ₂₁	2003 08 23.34924	00 34 26.21	-04 26 32.8	18.3	704
2003 QL ₂₁	2003 08 26.40394	00 28 09.03	-03 17 56.7	18.4	704	2003 QU ₂₁	2003 08 23.36139	00 34 25.78	-04 26 32.8	18.3	704
2003 QM ₂₁	* 2003 08 22.46301	00 28 32.92	-01 22 11.8	18.9	644	2003 QU ₂₁	2003 08 23.37376	00 34 25.44	-04 26 32.3	19.0	704
2003 QM ₂₁	2003 08 22.47354	00 28 32.64	-01 22 09.5	19.2	644	2003 QU ₂₁	2003 08 23.38603	00 34 24.98	-04 26 30.8	19.0	704
2003 QM ₂₁	2003 08 22.48531	00 28 32.34	-01 22 07.1	18.9	644	2003 QU ₂₁	2003 08 23.39815	00 34 24.55	-04 26 31.3	19.5	704
2003 QM ₂₁	2003 08 23.34854	00 28 11.17	-01 19 04.2	19.1	704	2003 QU ₂₁	2003 08 26.35309	00 32 46.28	-04 24 41.9	18.6	704
2003 QM ₂₁	2003 08 23.36068	00 28 10.81	-01 19 02.1	19.9	704	2003 QU ₂₁	2003 08 26.36598	00 32 45.73	-04 24 41.7	18.7	704
2003 QM ₂₁	2003 08 23.38532	00 28 10.15	-01 18 56.2	19.5	704	2003 QU ₂₁	2003 08 26.37865	00 32 45.28	-04 24 41.6	18.8	704
2003 QM ₂₁	2003 08 23.39744	00 28 09.78	-01 18 54.0	20.2	704	2003 QU ₂₁	2003 08 26.39192	00 32 44.76	-04 24 40.8	18.1	704
2003 QM ₂₁	2003 08 26.35214	00 26 45.48	-01 08 57.5	19.0	704	2003 QU ₂₁	2003 08 26.40446	00 32 44.31	-04 24 39.9	18.5	704
2003 QM ₂₁	2003 08 26.36536	00 26 44.96	-01 08 56.0	19.4	704	2003 QV ₂₁	* 2003 08 22.48699	00 47 20.46	-05 01 33.1	18.7	644
2003 QM ₂₁	2003 08 26.37804	00 26 44.58	-01 08 53.1	19.2	704	2003 QV ₂₁	2003 08 22.49863	00 47 20.26	-05 01 35.4	18.6	644
2003 QM ₂₁	2003 08 26.39130	00 26 44.14	-01 08 50.4	19.2	704	2003 QV ₂₁	2003 08 22.51025	00 47 20.05	-05 01 37.7	18.9	644
2003 QM ₂₁	2003 08 26.40385	00 26 43.66	-01 08 47.2	19.3	704	2003 QV ₂₁	2003 08 23.35020	00 47 06.30	-05 04 28.1	19.5	704
2003 QN ₂₁	* 2003 08 22.46301	00 28 42.97	-02 05 44.2	18.1	644	2003 QV ₂₁	2003 08 23.36228	00 47 06.02	-05 04 30.6	19.6	704
2003 QN ₂₁	2003 08 22.47354	00 28 42.92	-02 05 57.0	18.4	644	2003 QV ₂₁	2003 08 23.38693	00 47 05.56	-05 04 35.5	19.8	704
2003 QN ₂₁	2003 08 22.48531	00 28 42.84	-02 06 11.7	18.6	644	2003 QV ₂₁	2003 08 23.39904	00 47 05.32	-05 04 37.5	19.8	704
2003 QN ₂₁	2003 08 23.34854	00 28 39.28	-02 24 09.7	19.3	704	2003 QV ₂₁	2003 08 26.35405	00 46 08.35	-05 15 09.0	18.8	704
2003 QN ₂₁	2003 08 23.36068	00 28 39.16	-02 24 25.5	19.6	704	2003 QV ₂₁	2003 08 26.36703	00 46 08.03	-05 15 11.4	19.5	704
2003 QN ₂₁	2003 08 23.37300	00 28 39.10	-02 24 40.9	19.8	704	2003 QV ₂₁	2003 08 26.37955	00 46 07.73	-05 15 13.3	19.6	704
2003 QN ₂₁	2003 08 23.38532	00 28 38.96	-02 24 55.7	19.1	704	2003 QV ₂₁	2003 08 26.39281	00 46 07.45	-05 15 17.6	19.8	704
2003 QN ₂₁	2003 08 23.39744	00 28 38.86	-02 25 11.1	19.4	704	2003 QV ₂₁	2003 08 26.40535	00 46 07.09	-05 15 20.4	19.5	704
2003 QN ₂₁	2003 08 26.35225	00 28 16.33	-03 28 41.1	19.0	704	2003 QW ₂₁	* 2003 08 20.33350	22 40 38.36	+00 04 03.0	18.4	644
2003 QN ₂₁	2003 08 26.36545	00 28 16.21	-03 28 58.6	18.7	704	2003 QW ₂₁	2003 08 20.36949	22 40 36.97	+00 03 43.0	18.6	644
2003 QN ₂₁	2003 08 26.37813	00 28 16.06	-03 29 16.6	19.2	704	2003 QW ₂₁	2003 08 20.39632	22 40 35.94	+00 03 27.8	18.3	644
2003 QN ₂₁	2003 08 26.39139	00 28 15.87	-03 29 31.7	18.9	704	2003 QW ₂₁	2003 08 24.28175	22 38 10.69	+00 34 33.4	18.7	704
2003 QN ₂₁	2003 08 26.40394	00 28 15.71	-03 29 48.8	18.7	704	2003 QW ₂₁	2003 08 24.29489	22 38 10.19	+00 34 41.1	18.7	704
2003 QO ₂₁	* 2003 08 22.46854	00 18 16.30	-05 18 25.3	18.6	644	2003 QW ₂₁	2003 08 24.30827	22 38 09.63	+00 34 49.0	18.7	704
2003 QO ₂₁	2003 08 22.48024	00 18 15.91	-05 18 26.0	19.0	644	2003 QW ₂₁	2003 08 28.26780	22 35 33.55	+01 16 22.3	18.9	704
2003 QO ₂₁	2003 08 22.49201	00 18 15.52	-05 18 26.7	18.8	644	2003 QW ₂₁	2003 08 28.28167	22 35 32.93	+01 16 31.6	19.0	704
2003 QO ₂₁	2003 08 23.34772	00 17 47.62	-05 19 22.2	19.3	704	2003 QW ₂₁	2003 08 28.29127	22 35 32.51	+01 16 37.8	18.2	644
2003 QO ₂₁	2003 08 23.35987	00 17 47.12	-05 19 23.4	19.9	704	2003 QW ₂₁	2003 08 28.29680	22 35 32.28	+01 16 41.9	19.3	704
2003 QO ₂₁	2003 08 23.38452	00 17 46.35	-05 19 26.0	19.5	704	2003 QW ₂₁	2003 08 28.30940	22 35 31.71	+01 16 49.8	19.2	704
2003 QO ₂₁	2003 08 23.39665	00 17 45.89	-05 19 27.2	20.4	704	2003 QW ₂₁	2003 08 28.31359	22 35 31.59	+01 16 52.5	18.3	644
2003 QO ₂₁	2003 08 26.35125	00 16 02.56	-05 22 59.8	19.1	704	2003 QW ₂₁	2003 08 28.36405	22 35 29.40	+01 17 25.0	18.2	644
2003 QO ₂₁	2003 08 26.36447	00 16 02.02	-05 23 01.0	19.7	704	2003 QW ₂₁	2003 08 28.39617	22 35 28.08	+01 17 46.0	18.3	644
2003 QO ₂₁	2003 08 26.37715	00 16 01.57	-05 23 02.5	19.2	704	2003 QW ₂₁	2003 08 28.42666	22 35 26.74	+01 18 05.4	18.3	644
2003 QO ₂₁	2003 08 26.39010	00 16 01.06	-05 23 03.0	19.9	704	2003 QW ₂₁	2003 08 28.46212	22 35 25.31	+01 18 28.5	18.3	644
2003 QO ₂₁	2003 08 26.40295	00 16 00.54	-05 23 04.4	19.4	704	2003 QX ₂₁	2003 08 05.32956	22 58 46.84	+01 30 17.3	19.1	704
2003 QP ₂₁	* 2003 08 22.46854	00 18 50.25	-04 04 48.6	18.9	644	2003 QX ₂₁	2003 08 05.34010	22 58 46.50	+01 30 17.0	20.0	704
2003 QP ₂₁	2003 08 22.48024	00 18 50.08	-04 04 54.9	18.6	644	2003 QX ₂₁	2003 08 05.35059	22 58 46.17	+01 30 19.0	19.7	704
2003 QP ₂₁	2003 08 22.49201	00 18 49.90	-04 05 00.7	18.6	644	2003 QX ₂₁	2003 08 05.36110	22 58 45.87	+01 30 19.4	19.8	704
2003 QP ₂₁	2003 08 23.37211	00 18 38.02	-04 12 33.0	20.0	704	2003 QX ₂₁	2003 08 05.37164	22 58 45.54	+01 30 20.6	19.8	704
2003 QP ₂₁	2003 08 23.38443	00 18 37.81	-04 12 38.8	19.6	704	2003 QX ₂₁	* 2003 08 20.33350	22 49 12.15	+01 34 13.5	18.5	644
2003 QP ₂₁	2003 08 23.39656	00 18 37.47	-04 12 45.3	19.6	704	2003 QX ₂₁	2003 08 20.36949	22 49 10.40	+01 34 11.2	18.7	644
2003 QP ₂₁	2003 08 26.35116	00 17 47.51	-04 39 04.3	19.1	704	2003 QX ₂₁	2003 08 20.39632	22 49 09.10	+01 34 09.6	18.5	644
2003 QP ₂₁	2003 08 26.36438	00 17 47.26	-04 39 12.5	19.9	704	2003 QX ₂₁	2003 08 24.27020	22 46 03.61	+01 28 57.6	18.7	704
2003 QP ₂₁	2003 08 26.37706	00 17 46.99	-04 39 19.2	19.6	704	2003 QX ₂₁	2003 08 24.28273	22 46 02.89	+01 28 56.1	18.9	704
2003 QP ₂₁	2003 08 26.39001	00 17 46.63	-04 39 26.5	19.5	704	2003 QX ₂₁	2003 08 24.29571	22 46 02.22	+01 28 54.7	19.0	704
2003 QQ ₂₁	* 2003 08 22.48192	00 35 19.63	-06 14 32.7	18.9	644	2003 QX ₂₁	2003 08 24.30909	22 46 01.55	+01 28 53.7	18.8	704
2003 QQ ₂₁	2003 08 22.49367	00 35 19.42	-06 14 37.0	18.9	644	2003 QX ₂₁	2003 08 24.32261	22 46 00.87	+01 28 51.9	19.5	704
2003 QQ ₂₁	2003 08 22.50529	00 35 19.21	-06 14 41.8	18.8	644	2003 QX ₂₁	2003 08 28.29127	22 42 41.10	+01 21 08.1	18.5	644
2003 QQ ₂₁	2003 08 23.34907	00 35 05.55	-06 20 10.8	19.0	704	2003 QX ₂₁	2003 08 28.36405	22 42 37.23	+01 20 58.4	18.5	644
2003 QQ ₂₁	2003 08 23.36121	00 35 05.23	-06 20 15.6	18.8	704	2003 QX ₂₁	2003 08 28.42666	22 42 33.90	+01 20 49.8	18.2	644
2003 QQ ₂₁	2003 08 23.37359	00 35 04.97	-06 20 20.3	19.0	704	2003 QY ₂₁	* 2003 08 20.33780	22 42 55			

2003 QC ₂₂	2003 08 20.41897	21 44 11.48	-04 23 14.3	20.4	608	2003 QL ₂₂	* 2003 08 20.41608	23 04 48.83	+05 29 35.5	18.6	644
2003 QC ₂₂	2003 08 24.27738	21 40 38.99	-04 29 17.0	19.3	704	2003 QL ₂₂	2003 08 20.42815	23 04 48.34	+05 29 37.2	18.4	644
2003 QC ₂₂	2003 08 24.29012	21 40 38.29	-04 29 18.9	19.3	704	2003 QL ₂₂	2003 08 20.44299	23 04 47.69	+05 29 39.9	18.6	644
2003 QC ₂₂	2003 08 24.30292	21 40 37.53	-04 29 20.4	19.3	704	2003 QL ₂₂	2003 08 24.31543	23 02 01.76	+05 38 02.2	18.5	704
2003 QC ₂₂	2003 08 24.31641	21 40 36.80	-04 29 22.0	19.5	704	2003 QL ₂₂	2003 08 24.32763	23 02 01.15	+05 38 02.4	18.9	704
2003 QD ₂₂	* 2003 08 20.41007	22 56 14.46	+00 11 52.5	18.3	644	2003 QL ₂₂	2003 08 24.33983	23 02 00.56	+05 38 05.7	18.8	704
2003 QD ₂₂	2003 08 20.41441	22 56 14.30	+00 11 49.3	18.0	644	2003 QL ₂₂	2003 08 24.35214	23 02 00.03	+05 38 02.5	19.0	704
2003 QD ₂₂	2003 08 20.42047	22 56 14.08	+00 11 45.4	18.3	644	2003 QL ₂₂	2003 08 24.36432	23 01 59.44	+05 38 06.2	18.8	704
2003 QD ₂₂	2003 08 20.42485	22 56 13.94	+00 11 42.2	18.1	644	2003 QM ₂₂	* 2003 08 20.45503	23 09 09.43	+01 33 53.3	18.7	644
2003 QD ₂₂	2003 08 20.43425	22 56 13.60	+00 11 36.1	18.4	644	2003 QM ₂₂	2003 08 20.46566	23 09 09.01	+01 33 51.1	18.7	644
2003 QD ₂₂	2003 08 20.43862	22 56 13.45	+00 11 32.9	18.3	644	2003 QM ₂₂	2003 08 20.47723	23 09 08.58	+01 33 48.9	18.6	644
2003 QD ₂₂	2003 08 24.27011	22 53 59.66	-00 33 13.0	18.9	704	2003 QM ₂₂	2003 08 24.27107	23 06 45.59	+01 19 06.4	18.9	704
2003 QD ₂₂	2003 08 24.28264	22 53 59.17	-00 33 22.8	19.5	704	2003 QM ₂₂	2003 08 24.28382	23 06 45.06	+01 19 02.6	19.4	704
2003 QD ₂₂	2003 08 24.29561	22 53 58.69	-00 33 30.8	19.3	704	2003 QM ₂₂	2003 08 24.29662	23 06 44.56	+01 18 59.7	19.4	704
2003 QD ₂₂	2003 08 24.30900	22 53 58.16	-00 33 41.2	19.6	704	2003 QM ₂₂	2003 08 24.30991	23 06 44.04	+01 18 57.0	18.7	704
2003 QD ₂₂	2003 08 24.32251	22 53 57.59	-00 33 50.9	19.2	704	2003 QM ₂₂	2003 08 24.32344	23 06 43.48	+01 18 53.8	19.2	704
2003 QD ₂₂	2003 08 28.25540	22 51 29.59	-01 22 38.7	18.5	704	2003 QM ₂₂	2003 08 28.25705	23 04 04.79	+01 01 30.8	18.6	704
2003 QD ₂₂	2003 08 28.26889	22 51 29.11	-01 22 48.6	18.5	704	2003 QM ₂₂	2003 08 28.26998	23 04 04.30	+01 01 26.9	19.1	704
2003 QD ₂₂	2003 08 28.28283	22 51 28.53	-01 22 59.2	18.7	704	2003 QM ₂₂	2003 08 28.28422	23 04 03.60	+01 01 23.2	19.7	704
2003 QD ₂₂	2003 08 28.29798	22 51 27.85	-01 23 11.3	18.9	704	2003 QM ₂₂	2003 08 28.29913	23 04 02.99	+01 01 19.6	19.1	704
2003 QD ₂₂	2003 08 28.31049	22 51 27.38	-01 23 20.0	18.8	704	2003 QM ₂₂	2003 08 28.29943	23 04 03.00	+01 01 19.2	18.4	644
2003 QE ₂₂	* 2003 08 20.41007	22 56 24.96	+02 25 05.7	18.3	644	2003 QM ₂₂	2003 08 28.31160	23 04 02.43	+01 01 16.1	19.4	704
2003 QE ₂₂	2003 08 20.41441	22 56 24.78	+02 25 04.5	18.5	644	2003 QM ₂₂	2003 08 28.37875	23 03 59.58	+01 00 57.0	18.4	644
2003 QE ₂₂	2003 08 20.42047	22 56 24.53	+02 25 02.8	18.4	644	2003 QM ₂₂	2003 08 28.44303	23 03 56.81	+01 00 38.9	18.4	644
2003 QE ₂₂	2003 08 20.42485	22 56 24.33	+02 25 01.5	18.4	644	2003 QN ₂₂	* 2003 08 20.45503	23 09 18.62	+01 54 15.5	18.8	644
2003 QE ₂₂	2003 08 20.43425	22 56 23.95	+02 24 58.7	18.3	644	2003 QN ₂₂	2003 08 20.46566	23 09 18.20	+01 54 13.2	19.1	644
2003 QE ₂₂	2003 08 20.43862	22 56 23.76	+02 24 57.5	18.4	644	2003 QN ₂₂	2003 08 20.47723	23 09 17.73	+01 54 10.8	19.0	644
2003 QE ₂₂	2003 08 24.27029	22 53 45.78	+02 04 39.4	18.9	704	2003 QN ₂₂	2003 08 24.28382	23 06 46.83	+01 38 59.1	19.7	704
2003 QE ₂₂	2003 08 24.28282	22 53 45.21	+02 04 36.0	19.4	704	2003 QN ₂₂	2003 08 24.29662	23 06 46.22	+01 38 55.2	19.3	704
2003 QE ₂₂	2003 08 24.29580	22 53 44.63	+02 04 31.0	19.2	704	2003 QN ₂₂	2003 08 24.30991	23 06 45.63	+01 38 52.3	19.4	704
2003 QE ₂₂	2003 08 24.30918	22 53 44.03	+02 04 26.6	19.3	704	2003 QN ₂₂	2003 08 24.32344	23 06 45.07	+01 38 48.1	19.2	704
2003 QE ₂₂	2003 08 24.32270	22 53 43.41	+02 04 21.4	19.3	704	2003 QO ₂₂	2003 08 05.33116	23 22 32.03	+01 35 25.3	19.5	704
2003 QE ₂₂	2003 08 28.25568	22 50 48.56	+01 40 12.2	18.4	704	2003 QO ₂₂	2003 08 05.34172	23 22 31.65	+01 35 27.4	19.4	704
2003 QE ₂₂	2003 08 28.26917	22 50 47.88	+01 40 07.3	18.5	704	2003 QO ₂₂	2003 08 05.35226	23 22 31.29	+01 35 29.8	19.7	704
2003 QE ₂₂	2003 08 28.28310	22 50 47.20	+01 40 02.0	18.9	704	2003 QO ₂₂	2003 08 05.36282	23 22 31.01	+01 35 32.3	19.5	704
2003 QE ₂₂	2003 08 28.29826	22 50 46.50	+01 39 56.0	18.8	704	2003 QO ₂₂	2003 08 05.37380	23 22 30.68	+01 35 34.0	19.8	704
2003 QE ₂₂	2003 08 28.31076	22 50 45.88	+01 39 51.1	18.9	704	2003 QO ₂₂	* 2003 08 20.45503	23 12 56.55	+02 08 30.8	18.7	644
2003 QF ₂₂	2003 08 05.32983	23 06 01.11	-00 18 43.2	19.3	704	2003 QO ₂₂	2003 08 20.46566	23 12 56.05	+02 08 31.6	18.9	644
2003 QF ₂₂	2003 08 05.34037	23 06 00.83	-00 18 41.4	19.9	704	2003 QO ₂₂	2003 08 20.47723	23 12 55.50	+02 08 32.3	19.1	644
2003 QF ₂₂	2003 08 05.36137	23 06 00.20	-00 18 37.5	20.0	704	2003 QO ₂₂	2003 08 24.27173	23 09 56.04	+02 12 38.4	18.8	704
2003 QF ₂₂	2003 08 05.37190	23 05 59.94	-00 18 33.5	19.9	704	2003 QO ₂₂	2003 08 24.28456	23 09 55.35	+02 12 38.9	19.5	704
2003 QF ₂₂	* 2003 08 20.41007	22 56 34.22	+00 11 40.1	18.3	644	2003 QO ₂₂	2003 08 24.29726	23 09 54.72	+02 12 39.5	19.7	704
2003 QF ₂₂	2003 08 20.41441	22 56 33.98	+00 11 40.1	18.3	644	2003 QO ₂₂	2003 08 24.31065	23 09 54.10	+02 12 40.9	19.4	704
2003 QF ₂₂	2003 08 20.42047	22 56 33.67	+00 11 40.2	18.2	644	2003 QO ₂₂	2003 08 24.32451	23 09 53.46	+02 12 42.0	19.5	704
2003 QF ₂₂	2003 08 20.42485	22 56 33.44	+00 11 40.5	18.3	644	2003 QO ₂₂	2003 08 28.26989	23 06 35.52	+02 15 13.2	19.0	704
2003 QF ₂₂	2003 08 20.43425	22 56 32.96	+00 11 40.9	18.3	644	2003 QO ₂₂	2003 08 28.28396	23 06 34.88	+02 15 15.0	19.1	704
2003 QF ₂₂	2003 08 20.43862	22 56 32.72	+00 11 41.1	18.4	644	2003 QO ₂₂	2003 08 28.29904	23 06 34.11	+02 15 15.8	19.5	704
2003 QF ₂₂	2003 08 24.27038	22 53 15.78	+00 12 29.3	18.9	704	2003 QO ₂₂	2003 08 28.31150	23 06 33.37	+02 15 15.6	19.3	704
2003 QF ₂₂	2003 08 24.29590	22 53 14.36	+00 12 29.7	18.9	704	2003 QO ₂₂	* 2003 08 20.45503	23 14 18.16	-00 29 53.9	19.2	644
2003 QF ₂₂	2003 08 24.30927	22 53 13.58	+00 12 29.8	19.0	704	2003 QP ₂₂	2003 08 20.46566	23 14 17.62	-00 29 55.9	18.9	644
2003 QF ₂₂	2003 08 24.32279	22 53 12.80	+00 12 29.0	18.8	704	2003 QP ₂₂	2003 08 20.47723	23 14 17.10	-00 29 58.6	19.0	644
2003 QF ₂₂	2003 08 28.28237	22 49 33.87	+00 10 34.0	19.3	704	2003 QP ₂₂	2003 08 24.27146	23 11 34.83	-00 46 57.1	18.7	704
2003 QF ₂₂	2003 08 28.29743	22 49 32.94	+00 10 31.8	19.8	704	2003 QP ₂₂	2003 08 24.28429	23 11 34.29	-00 47 00.7	19.3	704
2003 QF ₂₂	2003 08 28.31003	22 49 32.29	+00 10 31.5	19.4	704	2003 QP ₂₂	2003 08 24.29698	23 11 33.63	-00 47 04.4	19.3	704
2003 QG ₂₂	* 2003 08 20.41007	23 05 44.47	+03 34 52.7	18.8	644	2003 QP ₂₂	2003 08 24.31037	23 11 32.98	-00 47 08.8	19.0	704
2003 QG ₂₂	2003 08 20.42047	23 05 44.06	+03 34 50.1	18.8	644	2003 QP ₂₂	2003 08 24.32380	23 11 32.36	-00 47 12.1	19.6	704
2003 QG ₂₂	2003 08 20.43425	23 05 43.50	+03 34 46.9	18.9	644	2003 QP ₂₂	2003 08 25.32887	23 10 46.41	-00 52 08.6	18.6	704
2003 QG ₂₂	2003 08 24.27097	23 03 11.81	+03 17 18.5	19.3	704	2003 QP ₂₂	2003 08 25.34194	23 10 45.74	-00 52 13.3	19.4	704
2003 QG ₂₂	2003 08 24.28372	23 03 11.29	+03 17 16.2	19.6	704	2003 QP ₂₂	2003 08 25.35442	23 10 45.13	-00 52 16.0	19.3	704
2003 QG ₂₂	2003 08 24.29647	23 03 10.81	+03 17 09.9	19.4	704	2003 QP ₂₂	2003 08 25.36710	23 10 44.52	-00 52 20.1	19.2	704
2003 QG ₂₂	2003 08 24.30982	23 03 10.05	+03 17 07.3	20.0	704	2003 QP ₂₂	2003 08 25.37995	23 10 43.87	-00 52 24.2	19.2	704
2003 QG ₂₂	2003 08 24.32335	23 03 09.38	+03 17 02.6	19.7	704	2003 QP ₂₂	2003 08 26.95344	23 09 30.17	-01 00 31.7	18.2	R 106
2003 QG ₂₂	2003 08 28.25687	23 00 18.24	+02 55 26.2	19.2	704	2003 QP ₂₂	2003 08 26.96899	23 09 29.37	-01 00 36.5	18.8	R 106
2003 QG ₂₂	2003 08 28.26980	23 00 17.68	+02 55 22.8	18.8	704	2003 QP ₂₂	2003 08 26.98448	23 09 28.57	-01 00 42.3	18.7	R 106
2003 QG ₂₂	2003 08 28.28386	23 00 16.93	+02 55 18.1	18.9	704	2003 QP ₂₂	2003 08 28.25714	23 08 27.48	-01 07 31.3	19.0	704
2003 QG ₂₂	2003 08 28.29895	23 00 16.20	+02 55 12.6	19.0	704	2003 QP ₂₂	2003 08 28.27007	23 08 26.77	-01 07 36.4	19.4	704
2003 QG ₂₂	2003 08 28.31090	23 00 15.75	+02 55 07.8	18.6	644	2003 QP ₂₂	2003 08 28.28431	23 08 25.99	-01 07 38.6	19.6	704
2003 QG ₂₂	2003 08 28.31141	23 00 15.62	+02 55 07.8	19.2	704	2003 QP ₂₂	2003 08 28.29922	23 08 25.24	-01 07 46.5	19.5	704
2003 QG ₂₂	2003 08 28.39013	23 00 11.94	+02 54 39.4	18.6	644	2003 QP ₂₂	2003 08 28.311				

2003 QT ₂₂	2003 08 20.47888	23 11 55.41	+03 13 11.4	18.9	644	2003 QC ₂₃	2003 08 23.30990	23 21 09.23	+04 44 09.7	18.8	644
2003 QT ₂₂	2003 08 24.28446	23 09 10.83	+03 12 48.2	19.7	704	2003 QC ₂₃	2003 08 23.38958	23 21 06.60	+04 43 40.2	19.1	644
2003 QT ₂₂	2003 08 24.31055	23 09 09.57	+03 12 47.9	19.4	704	2003 QC ₂₃	2003 08 23.45294	23 21 04.50	+04 43 16.6	19.2	644
2003 QT ₂₂	2003 08 24.32441	23 09 08.90	+03 12 46.7	19.4	704	2003 QC ₂₃	2003 08 24.27256	23 20 38.48	+04 38 08.4	18.7	704
2003 QT ₂₂	2003 08 28.25763	23 06 06.54	+03 10 14.2	18.4	704	2003 QC ₂₃	2003 08 24.28537	23 20 38.12	+04 38 02.8	19.2	704
2003 QT ₂₂	2003 08 28.29958	23 06 04.49	+03 10 12.6	18.8	704	2003 QC ₂₃	2003 08 24.29807	23 20 37.52	+04 37 57.7	19.3	704
2003 QT ₂₂	2003 08 28.31211	23 06 03.85	+03 10 11.1	18.8	704	2003 QC ₂₃	2003 08 24.31163	23 20 37.24	+04 37 52.9	19.1	704
2003 QU ₂₂	* 2003 08 20.45672	23 12 27.10	+00 07 47.4	19.0	644	2003 QC ₂₃	2003 08 24.32532	23 20 36.80	+04 37 47.9	19.6	704
2003 QU ₂₂	2003 08 20.46733	23 12 26.72	+00 07 46.0	19.1	644	2003 QD ₂₃	* 2003 08 20.46233	23 25 32.60	+02 17 44.6	19.4	644
2003 QU ₂₂	2003 08 20.47888	23 12 26.29	+00 07 44.6	19.1	644	2003 QD ₂₃	2003 08 20.47396	23 25 32.29	+02 17 39.2	19.6	644
2003 QU ₂₂	2003 08 24.28429	23 10 02.14	-00 02 18.4	19.2	704	2003 QD ₂₃	2003 08 20.48553	23 25 31.95	+02 17 34.2	19.2	644
2003 QU ₂₂	2003 08 24.29698	23 10 01.70	-00 02 20.2	19.5	704	2003 QD ₂₃	2003 08 24.27247	23 23 44.17	+01 47 22.0	19.3	704
2003 QU ₂₂	2003 08 24.31037	23 10 01.08	-00 02 23.2	19.0	704	2003 QD ₂₃	2003 08 24.28528	23 23 43.71	+01 47 15.7	19.7	704
2003 QV ₂₂	* 2003 08 20.45672	23 15 15.34	+01 00 51.8	18.5	644	2003 QD ₂₃	2003 08 24.29798	23 23 43.44	+01 47 10.0	19.8	704
2003 QV ₂₂	2003 08 20.46733	23 15 14.95	+01 00 49.8	18.9	644	2003 QD ₂₃	2003 08 24.31154	23 23 42.99	+01 47 02.8	19.6	704
2003 QV ₂₂	2003 08 20.47888	23 15 14.52	+01 00 48.4	19.3	644	2003 QE ₂₃	* 2003 08 20.46233	23 26 19.10	+01 33 14.6	19.0	644
2003 QV ₂₂	2003 08 24.28437	23 12 53.29	+00 50 18.6	19.7	704	2003 QE ₂₃	2003 08 20.47396	23 26 18.62	+01 33 11.0	19.4	644
2003 QV ₂₂	2003 08 24.29707	23 12 52.77	+00 50 14.6	19.1	704	2003 QE ₂₃	2003 08 20.48553	23 26 18.17	+01 33 06.8	19.1	644
2003 QV ₂₂	2003 08 24.31046	23 12 52.20	+00 50 12.0	19.4	704	2003 QE ₂₃	2003 08 24.28518	23 23 42.72	+01 10 57.5	19.8	704
2003 QV ₂₂	2003 08 24.32389	23 12 51.64	+00 50 08.9	19.9	704	2003 QE ₂₃	2003 08 24.29789	23 23 42.12	+01 10 52.8	19.8	704
2003 QV ₂₂	2003 08 28.25741	23 10 12.89	+00 37 15.1	18.6	704	2003 QE ₂₃	2003 08 24.31133	23 23 41.53	+01 10 48.8	19.7	704
2003 QV ₂₂	2003 08 28.27033	23 10 12.36	+00 37 12.6	18.9	704	2003 QE ₂₃	2003 08 24.32514	23 23 40.93	+01 10 43.1	19.9	704
2003 QV ₂₂	2003 08 28.28501	23 10 11.72	+00 37 09.5	18.6	704	2003 QF ₂₃	* 2003 08 20.46233	23 35 09.34	+03 37 53.8	19.2	644
2003 QV ₂₂	2003 08 28.29949	23 10 11.06	+00 37 06.4	19.2	704	2003 QF ₂₃	2003 08 20.47396	23 35 08.83	+03 37 55.1	19.3	644
2003 QV ₂₂	2003 08 28.31202	23 10 10.49	+00 37 03.4	18.9	704	2003 QF ₂₃	2003 08 20.48553	23 35 08.37	+03 37 55.4	19.4	644
2003 QW ₂₂	* 2003 08 20.45672	23 19 13.25	+01 42 53.0	19.4	644	2003 QF ₂₃	2003 08 24.27328	23 32 30.81	+03 40 43.7	18.7	704
2003 QW ₂₂	2003 08 20.46733	23 19 12.87	+01 42 52.5	19.3	644	2003 QF ₂₃	2003 08 24.28611	23 32 30.17	+03 40 44.4	19.3	704
2003 QW ₂₂	2003 08 20.47888	23 19 12.47	+01 42 51.9	19.7	644	2003 QF ₂₃	2003 08 24.29897	23 32 29.68	+03 40 45.4	19.5	704
2003 QW ₂₂	2003 08 24.27211	23 16 55.89	+01 36 37.3	19.0	704	2003 QF ₂₃	2003 08 24.32605	23 32 28.43	+03 40 46.7	19.4	704
2003 QW ₂₂	2003 08 24.28492	23 16 55.42	+01 36 36.4	19.8	704	2003 QG ₂₃	* 2003 08 20.46233	23 38 29.64	+02 17 02.2	18.5	644
2003 QW ₂₂	2003 08 24.29762	23 16 54.81	+01 36 34.2	19.9	704	2003 QG ₂₃	2003 08 20.47396	23 38 29.29	+02 16 58.6	18.5	644
2003 QX ₂₂	2003 07 23.00416	23 20 29.04	+02 47 37.8	19.8 R	599	2003 QG ₂₃	2003 08 20.48553	23 38 28.96	+02 16 55.2	18.5	644
2003 QX ₂₂	2003 07 23.01622	23 20 29.26	+02 47 42.7	18.8 R	599	2003 QG ₂₃	2003 08 24.28665	23 36 34.09	+01 55 28.1	19.5	704
2003 QX ₂₂	2003 07 23.02809	23 20 29.56	+02 47 45.2	19.1 R	599	2003 QG ₂₃	2003 08 24.29951	23 36 33.66	+01 55 24.0	19.2	704
2003 QX ₂₂	2003 07 23.03878	23 20 29.74	+02 47 47.9	19.1 R	599	2003 QG ₂₃	2003 08 24.31290	23 36 33.19	+01 55 18.3	19.0	704
2003 QX ₂₂	* 2003 08 20.45672	23 19 17.78	+03 13 13.0	18.3	644	2003 QG ₂₃	2003 08 24.32667	23 36 32.68	+01 55 12.7	19.2	704
2003 QX ₂₂	2003 08 20.46733	23 19 17.48	+03 13 11.5	18.4	644	2003 QG ₂₃	2003 08 28.27186	23 34 12.72	+01 29 34.6	19.5	704
2003 QX ₂₂	2003 08 20.47888	23 19 17.15	+03 13 08.9	18.5	644	2003 QG ₂₃	2003 08 28.28738	23 34 12.04	+01 29 28.2	19.5	704
2003 QX ₂₂	2003 08 23.30990	23 17 54.78	+03 04 03.7	18.4	644	2003 QG ₂₃	2003 08 28.30093	23 34 11.45	+01 29 22.4	19.6	704
2003 QX ₂₂	2003 08 23.38958	23 17 52.02	+03 03 46.4	18.3	644	2003 QG ₂₃	2003 08 28.31362	23 34 11.06	+01 29 18.0	19.5	704
2003 QX ₂₂	2003 08 23.45294	23 17 49.83	+03 03 32.7	18.3	644	2003 QH ₂₃	* 2003 08 20.47231	23 29 00.12	+01 55 31.1	19.4	644
2003 QX ₂₂	2003 08 24.27202	23 17 23.94	+03 00 28.4	18.7	704	2003 QH ₂₃	2003 08 20.48387	23 28 59.55	+01 55 32.1	19.3	644
2003 QX ₂₂	2003 08 24.28483	23 17 23.50	+03 00 25.0	19.2	704	2003 QH ₂₃	2003 08 20.49551	23 28 58.98	+01 55 32.6	19.5	644
2003 QX ₂₂	2003 08 24.29753	23 17 22.95	+03 00 22.2	19.0	704	2003 QH ₂₃	2003 08 24.27247	23 25 52.24	+01 58 06.6	19.4	704
2003 QX ₂₂	2003 08 24.31093	23 17 22.50	+03 00 19.6	19.3	704	2003 QH ₂₃	2003 08 24.29798	23 25 50.77	+01 58 06.0	19.4	704
2003 QX ₂₂	2003 08 24.32478	23 17 22.05	+03 00 16.0	19.1	704	2003 QH ₂₃	2003 08 24.31154	23 25 49.99	+01 58 07.1	20.2	704
2003 QX ₂₂	2003 08 28.25790	23 15 02.95	+02 43 00.5	19.1	704	2003 QH ₂₃	2003 08 24.32523	23 25 49.20	+01 58 07.5	19.9	704
2003 QX ₂₂	2003 08 28.27061	23 15 02.44	+02 42 55.6	19.0	704	2003 QJ ₂₃	2003 08 05.34329	23 45 13.05	+06 41 38.1	19.9	704
2003 QX ₂₂	2003 08 28.29976	23 15 01.14	+02 42 47.5	19.1	704	2003 QJ ₂₃	2003 08 05.35384	23 45 13.01	+06 41 31.9	19.5	704
2003 QX ₂₂	2003 08 28.31230	23 15 00.68	+02 42 42.7	19.2	704	2003 QJ ₂₃	2003 08 05.36433	23 45 12.90	+06 41 27.2	19.5	704
2003 QY ₂₂	2003 08 05.33108	23 27 27.57	+03 38 33.9	19.3	704	2003 QJ ₂₃	2003 08 05.37542	23 45 12.82	+06 41 20.8	19.6	704
2003 QY ₂₂	2003 08 05.34163	23 27 27.26	+03 38 36.2	19.7	704	2003 QJ ₂₃	* 2003 08 20.47231	23 41 24.82	+03 57 07.4	18.7	644
2003 QY ₂₂	2003 08 05.35218	23 27 27.07	+03 38 38.1	20.0	704	2003 QJ ₂₃	2003 08 20.48387	23 41 24.51	+03 56 58.6	18.6	644
2003 QY ₂₂	* 2003 08 20.45672	23 19 47.43	+03 59 23.9	18.7	644	2003 QJ ₂₃	2003 08 20.49551	23 41 24.22	+03 56 49.7	19.4	644
2003 QY ₂₂	2003 08 20.46733	23 19 46.99	+03 59 24.0	18.4	644	2003 QJ ₂₃	2003 08 24.29942	23 39 44.23	+03 06 44.0	19.4	704
2003 QY ₂₂	2003 08 20.47888	23 19 46.53	+03 59 24.3	18.5	644	2003 QJ ₂₃	2003 08 24.31281	23 39 43.83	+03 06 33.2	19.3	704
2003 QY ₂₂	2003 08 23.30990	23 17 52.49	+03 59 29.3	18.5	644	2003 QJ ₂₃	2003 08 24.32658	23 39 43.35	+03 06 22.4	19.0	704
2003 QY ₂₂	2003 08 23.38958	23 17 49.04	+03 59 28.4	18.6	644	2003 QJ ₂₃	2003 08 28.28810	23 37 44.22	+02 11 08.3	19.3	704
2003 QY ₂₂	2003 08 23.45294	23 17 46.29	+03 59 27.8	18.3	644	2003 QJ ₂₃	2003 08 28.30171	23 37 43.72	+02 10 57.1	19.2	704
2003 QY ₂₂	2003 08 24.27192	23 17 12.05	+03 59 14.5	18.9	704	2003 QJ ₂₃	2003 08 28.31437	23 37 43.26	+02 10 45.7	18.8	704
2003 QY ₂₂	2003 08 24.28474	23 17 11.47	+03 59 14.7	18.8	704	2003 QK ₂₃	2003 08 04.34174	00 34 31.88	+05 38 43.9	19.4	704
2003 QY ₂₂	2003 08 24.31083	23 17 10.34	+03 59 14.2	19.4	704	2003 QK ₂₃	2003 08 04.35216	00 34 31.86	+05 38 49.6	19.4	704
2003 QY ₂₂	2003 08 24.32468	23 17 09.64	+03 59 14.3	19.6	704	2003 QK ₂₃	2003 08 04.36276	00 34 31.93	+05 38 55.3	19.6	704
2003 QY ₂₂	2003 08 28.25808	23 14 16.40	+03 56 50.3	18.3	704	2003 QK ₂₃	2003 08 04.37317	00 34 31.94	+05 39 01.5	19.3	704
2003 QY ₂₂	2003 08 28.27083	23 14 15.84	+03 56 49.6	19.0	704	2003 QK ₂₃	2003 08 04.38367	00 34 31.99	+05 39 07.5	20.3	704
2003 QY ₂₂	2003 08 28.27914	23 14 15.45	+03 56 49.4	18.4	644	2003 QK ₂₃	* 2003 08 20.53016	00 31 38.31	+07 57 46.4	20.4	608
2003 QY ₂₂	2003 08 28.28640	23 14 15.06	+03 56 49.1	18.7	704	2003 QK ₂₃	2003 08 20.54073	00 31 38.05	+07 57 51.2	20.0	608
2003 QY ₂₂	2003 08 28.29994	23 14 14.41	+03 56 48.5	18.6	704	2003 QK ₂₃	2003 08 20.55118	00 31 37.79	+07 57 56.3	20.2	608
2003 QY ₂₂	2003 08 28.31260	23 14 13.82	+03 56 47.9	18.3	704	2003 QK ₂₃	2003 08 2				

2003 QN ₂₃	2003 08 24.27802	21 49 16.11	-06 48 43.0	18.8	704	2003 QV ₂₃	2003 08 24.01044	21 43 23.72	-06 05 42.3	621
2003 QN ₂₃	2003 08 24.29100	21 49 15.54	-06 48 50.1	18.9	704	2003 QV ₂₃	2003 08 24.26487	21 43 07.67	-06 04 46.5	704
2003 QN ₂₃	2003 08 24.30361	21 49 15.00	-06 48 55.9	19.2	704	2003 QV ₂₃	2003 08 24.26515	21 43 07.66	-06 04 47.5	704
2003 QN ₂₃	2003 08 24.31705	21 49 14.36	-06 49 01.6	18.8	704	2003 QV ₂₃	2003 08 24.27728	21 43 06.86	-06 04 43.4	704
2003 QO ₂₃	* 2003 08 20.86282	20 09 41.64	-10 24 45.9	17.6 R	106	2003 QV ₂₃	2003 08 24.27756	21 43 06.80	-06 04 44.4	704
2003 QO ₂₃	2003 08 20.86861	20 09 41.43	-10 24 54.3	17.6 R	106	2003 QV ₂₃	2003 08 24.29003	21 43 06.01	-06 04 40.8	704
2003 QO ₂₃	2003 08 20.87440	20 09 41.24	-10 25 03.4	17.8 R	106	2003 QV ₂₃	2003 08 24.29055	21 43 05.94	-06 04 42.0	704
2003 QO ₂₃	2003 08 24.21839	20 08 05.55	-11 46 23.3	18.3	704	2003 QV ₂₃	2003 08 24.30283	21 43 05.18	-06 04 38.2	704
2003 QO ₂₃	2003 08 24.23061	20 08 05.17	-11 46 41.8	19.4	704	2003 QV ₂₃	2003 08 24.30315	21 43 05.10	-06 04 38.7	704
2003 QO ₂₃	2003 08 24.24368	20 08 04.84	-11 47 00.4	19.0	704	2003 QV ₂₃	2003 08 24.31632	21 43 04.25	-06 04 35.3	704
2003 QO ₂₃	2003 08 24.25829	20 08 04.41	-11 47 22.2	19.5	704	2003 QV ₂₃	2003 08 24.31659	21 43 04.18	-06 04 36.2	704
2003 QP ₂₃	* 2003 08 20.94657	22 27 11.38	-04 56 56.1	18.7 R	599	2003 QV ₂₃	2003 08 28.26274	21 38 58.16	-05 51 10.6	704
2003 QP ₂₃	2003 08 20.95704	22 27 10.83	-04 57 01.6	18.8 R	599	2003 QV ₂₃	2003 08 28.27679	21 38 57.29	-05 51 07.6	704
2003 QP ₂₃	2003 08 20.96741	22 27 10.25	-04 57 07.0	18.6 R	599	2003 QV ₂₃	2003 08 28.30477	21 38 55.42	-05 51 02.5	704
2003 QP ₂₃	2003 08 20.97785	22 27 09.69	-04 57 12.8	18.7 R	599	2003 QW ₂₃	* 2003 08 21.41618	21 47 43.91	-09 27 35.9	17.9
2003 QP ₂₃	2003 08 24.26821	22 24 16.87	-05 26 19.0	18.9	704	2003 QW ₂₃	2003 08 21.43840	21 47 42.71	-09 27 42.0	18.0
2003 QP ₂₃	2003 08 24.28067	22 24 16.13	-05 26 25.2	19.2	704	2003 QW ₂₃	2003 08 21.46058	21 47 41.52	-09 27 48.5	18.1
2003 QP ₂₃	2003 08 24.29376	22 24 15.42	-05 26 30.9	18.9	704	2003 QW ₂₃	2003 08 24.26532	21 45 20.99	-09 41 08.6	18.0
2003 QP ₂₃	2003 08 24.30702	22 24 14.71	-05 26 38.3	19.2	704	2003 QW ₂₃	2003 08 24.27775	21 45 20.38	-09 41 12.2	18.6
2003 QP ₂₃	2003 08 28.25268	22 20 44.48	-06 02 43.5	18.8	704	2003 QW ₂₃	2003 08 24.29073	21 45 19.67	-09 41 15.0	18.5
2003 QP ₂₃	2003 08 28.26594	22 20 43.72	-06 02 51.0	18.9	704	2003 QW ₂₃	2003 08 24.30333	21 45 19.01	-09 41 19.5	18.8
2003 QP ₂₃	2003 08 28.27992	22 20 43.01	-06 02 58.6	19.3	704	2003 QW ₂₃	2003 08 24.31677	21 45 18.33	-09 41 23.4	18.6
2003 QP ₂₃	2003 08 28.30767	22 20 41.43	-06 03 13.4	19.3	704	2003 QW ₂₃	2003 08 25.26892	21 44 31.25	-09 45 57.5	19.1
2003 QQ ₂₃	* 2003 08 21.09351	00 15 55.88	+10 45 14.7	18.5 R	599	2003 QW ₂₃	2003 08 25.28141	21 44 30.68	-09 46 00.6	19.5
2003 QQ ₂₃	2003 08 21.10251	00 15 55.78	+10 45 05.9	18.1 R	599	2003 QW ₂₃	2003 08 25.29430	21 44 29.94	-09 46 04.9	19.1
2003 QQ ₂₃	2003 08 21.11207	00 15 55.69	+10 44 57.6	18.5 R	599	2003 QW ₂₃	2003 08 25.30677	21 44 29.23	-09 46 08.5	19.1
2003 QQ ₂₃	2003 08 21.12135	00 15 55.61	+10 44 50.0	18.2 R	599	2003 QW ₂₃	2003 08 25.31915	21 44 28.64	-09 46 12.8	19.5
2003 QQ ₂₃	2003 08 24.32958	00 15 13.88	+09 56 04.7	18.4	704	2003 QX ₂₃	2003 08 17.59785	21 50 45.16	-07 58 42.1	20.3
2003 QQ ₂₃	2003 08 24.34220	00 15 13.68	+09 55 52.8	18.9	704	2003 QX ₂₃	2003 08 17.60851	21 50 44.67	-07 58 45.8	20.4
2003 QQ ₂₃	2003 08 24.35517	00 15 13.40	+09 55 40.2	18.6	704	2003 QX ₂₃	2003 08 17.61891	21 50 44.24	-07 58 49.2	20.9
2003 QQ ₂₃	2003 08 24.36822	00 15 13.14	+09 55 27.2	18.8	704	2003 QX ₂₃	* 2003 08 21.41618	21 47 47.55	-08 22 21.4	18.3
2003 QQ ₂₃	2003 08 24.38074	00 15 12.90	+09 55 15.4	18.8	704	2003 QX ₂₃	2003 08 21.43840	21 47 46.48	-08 22 29.9	18.3
2003 QQ ₂₃	2003 08 28.26249	00 13 57.62	+08 50 36.3	18.6	704	2003 QX ₂₃	2003 08 21.46058	21 47 45.39	-08 22 38.3	18.6
2003 QQ ₂₃	2003 08 28.27654	00 13 57.23	+08 50 21.6	19.1	704	2003 QX ₂₃	2003 08 24.26532	21 45 36.27	-08 40 21.4	18.2
2003 QQ ₂₃	2003 08 28.29075	00 13 56.84	+08 50 06.7	19.2	704	2003 QX ₂₃	2003 08 24.27775	21 45 35.73	-08 40 26.5	18.7
2003 QQ ₂₃	2003 08 28.30443	00 13 56.50	+08 49 52.3	18.7	704	2003 QX ₂₃	2003 08 24.29073	21 45 35.05	-08 40 31.2	18.8
2003 QQ ₂₃	2003 08 28.31702	00 13 56.21	+08 49 39.4	18.9	704	2003 QX ₂₃	2003 08 24.30333	21 45 34.47	-08 40 35.3	19.1
2003 QR ₂₃	* 2003 08 21.09406	00 15 22.55	+09 18 45.5	18.4 R	599	2003 QX ₂₃	2003 08 24.31677	21 45 33.82	-08 40 40.5	18.5
2003 QR ₂₃	2003 08 21.10307	00 15 22.46	+09 18 37.5	18.7 R	599	2003 QX ₂₃	2003 08 28.45945	21 42 27.95	-09 07 00.5	20.0
2003 QR ₂₃	2003 08 21.11263	00 15 22.39	+09 18 29.1	18.3 R	599	2003 QX ₂₃	2003 08 28.47024	21 42 27.74	-09 07 04.3	20.4
2003 QR ₂₃	2003 08 21.12191	00 15 22.33	+09 18 20.9	18.1 R	599	2003 QX ₂₃	2003 08 28.48131	21 42 26.92	-09 07 08.4	20.7
2003 QR ₂₃	2003 08 24.32940	00 14 56.44	+08 29 35.8	19.2	704	2003 QY ₂₃	* 2003 08 21.41618	21 50 36.20	-07 52 41.2	19.0
2003 QR ₂₃	2003 08 24.34202	00 14 56.17	+08 29 22.8	19.3	704	2003 QY ₂₃	2003 08 21.43840	21 50 35.09	-07 52 43.7	19.0
2003 QR ₂₃	2003 08 24.35499	00 14 56.13	+08 29 10.5	18.9	704	2003 QY ₂₃	2003 08 21.46058	21 50 34.01	-07 52 46.6	19.2
2003 QR ₂₃	2003 08 24.36804	00 14 55.87	+08 28 58.4	19.3	704	2003 QY ₂₃	2003 08 24.26541	21 48 17.56	-07 58 39.6	18.7
2003 QR ₂₃	2003 08 24.38056	00 14 55.80	+08 28 46.3	19.2	704	2003 QY ₂₃	2003 08 24.27784	21 48 16.95	-07 58 42.4	19.1
2003 QR ₂₃	2003 08 28.31740	00 14 02.49	+07 22 39.9	18.3	704	2003 QY ₂₃	2003 08 24.29081	21 48 16.28	-07 58 44.7	19.1
2003 QR ₂₃	2003 08 28.33125	00 14 02.25	+07 22 25.4	18.9	704	2003 QY ₂₃	2003 08 28.45999	21 44 57.03	-08 07 45.3	21.4
2003 QR ₂₃	2003 08 28.34390	00 14 01.97	+07 22 12.3	18.7	704	2003 QY ₂₃	2003 08 28.47078	21 44 56.51	-08 07 46.3	20.8
2003 QR ₂₃	2003 08 28.35606	00 14 01.74	+07 21 59.2	18.7	704	2003 QY ₂₃	2003 08 28.48184	21 44 55.94	-08 07 47.7	21.0
2003 QS ₂₃	* 2003 08 21.09679	00 17 57.66	+05 09 56.3	18.9 R	599	2003 QZ ₂₃	* 2003 08 21.41618	21 54 52.10	-08 28 07.6	18.4
2003 QS ₂₃	2003 08 21.10587	00 17 57.60	+05 09 55.9	19.3 R	599	2003 QZ ₂₃	2003 08 21.43840	21 54 50.58	-08 28 01.1	18.4
2003 QS ₂₃	2003 08 21.11561	00 17 57.48	+05 09 52.3	18.6 R	599	2003 QZ ₂₃	2003 08 21.46058	21 54 49.11	-08 27 54.7	18.8
2003 QS ₂₃	2003 08 21.12506	00 17 57.38	+05 09 51.1	19.1 R	599	2003 QZ ₂₃	2003 08 24.26541	21 51 47.38	-08 14 40.3	18.8
2003 QS ₂₃	2003 08 24.35482	00 17 25.45	+04 55 22.4	19.4	704	2003 QZ ₂₃	2003 08 24.27784	21 51 46.49	-08 14 37.7	19.0
2003 QS ₂₃	2003 08 24.36787	00 17 25.31	+04 55 18.1	19.4	704	2003 QZ ₂₃	2003 08 24.29081	21 51 45.74	-08 14 32.7	19.6
2003 QS ₂₃	2003 08 24.38038	00 17 25.10	+04 55 14.5	19.3	704	2003 QZ ₂₃	2003 08 24.30342	21 51 44.72	-08 14 31.9	19.4
2003 QS ₂₃	2003 08 25.33039	00 17 12.22	+04 50 29.6	19.4	704	2003 QZ ₂₃	2003 08 24.31686	21 51 43.94	-08 14 26.8	19.4
2003 QS ₂₃	2003 08 25.34347	00 17 11.97	+04 50 24.9	19.7	704	2003 QZ ₂₃	2003 08 28.26366	21 47 36.41	-07 56 38.8	18.8
2003 QS ₂₃	2003 08 25.35593	00 17 11.78	+04 50 20.6	19.7	704	2003 QZ ₂₃	2003 08 28.27791	21 47 35.47	-07 56 36.2	18.7
2003 QS ₂₃	2003 08 25.36893	00 17 11.52	+04 50 15.2	19.7	704	2003 QZ ₂₃	2003 08 28.29192	21 47 34.59	-07 56 32.0	18.6
2003 QS ₂₃	2003 08 25.38146	00 17 11.44	+04 50 11.4	19.7	704	2003 QZ ₂₃	2003 08 28.30568	21 47 33.63	-07 56 28.4	18.5
2003 QT ₂₃	* 2003 08 21.39730	22 03 49.02	-03 20 32.5	20.1	608	2003 QZ ₂₃	2003 08 28.45999	21 47 24.25	-07 55 43.9	19.7
2003 QT ₂₃	2003 08 21.40849	22 03 48.50	-03 20 39.6	19.6	608	2003 QZ ₂₃	2003 08 28.47078	21 47 23.52	-07 55 41.1	19.8
2003 QT ₂₃	2003 08 21.41966	22 03 48.01	-03 20 46.9	19.7	608	2003 QZ ₂₃	2003 08 28.48184	21 47 22.85	-07 55 37.8	19.5
2003 QT ₂₃	2003 08 24.26605	22 01 44.70	-03 51 17.5	18.4	704	2003 QA ₂₄	2003 08 05.27828	22 01 57.56	-07 57 28.3	18.6
2003 QT ₂₃	2003 08 24.27847	22 01 44.16	-03 51 26.0	18.6	704	2003 QA ₂₄	2003 08 05.29001	22 01 56.96	-07 57 29.6	18.9
2003 QT ₂₃	2003 08 24.29150	22 01 43.57	-03 51 34.5	18.5	704	2003 QA ₂₄	2003 08 05.30212	22 01 56.38	-07 57 32.1	19.0
2003 QT ₂₃	2003 08 24.30494	22 01 42.88	-03 51 41.5	18.7	704	2003 QA ₂₄	2003 08 05.31473	22 01 55.75	-07 57 34.3	18.7
2003 QT ₂₃	2003 08 24.31846	22 01 42.33	-03 51 52.2	18.9	704	2003 QA ₂₄	2003 08 05.32577	22 01 55.23	-07 57 36.6	18.7
2003 QT ₂₃	2003 08 28.25127	21 58 51.27	-04 35 46.5	17.4	704	2003 QA ₂₄	* 2003 08 21.41786	21 48 01.56	-09 01 54.1	18.1
2003 QT ₂₃	2003 08 28.26430	21 58 50.68	-04 35 55.4	17.7	704	2003 QA ₂₄	2003 08 21.44009	21 48 00.33	-09 01 59.9	18.2
20										

2003 QD ₂₄	2003 08 04.40896	22 18 37.20	-08 18 18.4	19.5 V	691	2003 QL ₂₄	2003 08 24.30809	22 39 05.49	-03 05 43.3	18.6	704
2003 QD ₂₄	2003 08 04.43467	22 18 35.95	-08 18 16.1	19.8 V	691	2003 QL ₂₄	2003 08 24.32156	22 39 04.70	-03 05 41.9	18.4	704
2003 QD ₂₄	* 2003 08 21.41956	22 03 16.10	-08 04 02.8	18.4	644	2003 QL ₂₄	2003 08 28.25440	22 35 21.60	-03 00 19.3	18.7	704
2003 QD ₂₄	2003 08 21.44176	22 03 14.79	-08 04 02.2	18.6	644	2003 QL ₂₄	2003 08 28.26789	22 35 20.84	-03 00 17.6	18.7	704
2003 QD ₂₄	2003 08 21.46392	22 03 13.45	-08 04 01.5	18.6	644	2003 QL ₂₄	2003 08 28.28176	22 35 20.06	-03 00 17.8	19.0	704
2003 QD ₂₄	2003 08 24.26633	22 00 30.62	-08 03 11.3	18.3	704	2003 QL ₂₄	2003 08 28.29399	22 35 19.35	-03 00 16.3	18.9	644
2003 QD ₂₄	2003 08 24.27874	22 00 29.88	-08 03 11.3	18.7	704	2003 QL ₂₄	2003 08 28.29689	22 35 19.19	-03 00 15.4	19.2	704
2003 QD ₂₄	2003 08 24.30521	22 00 28.30	-08 03 10.4	18.9	704	2003 QL ₂₄	2003 08 28.30949	22 35 18.40	-03 00 15.5	19.1	704
2003 QD ₂₄	2003 08 24.31874	22 00 27.48	-08 03 10.0	18.7	704	2003 QL ₂₄	2003 08 28.37009	22 35 14.86	-03 00 10.6	18.4	644
2003 QD ₂₄	2003 08 26.89480	21 57 58.55	-08 02 38.1	18.5 R	106	2003 QL ₂₄	2003 08 28.43265	22 35 11.20	-03 00 05.9	18.7	644
2003 QD ₂₄	2003 08 26.89758	21 57 58.38	-08 02 37.7	18.3 R	106	2003 QM ₂₄	* 2003 08 21.95872	22 39 50.64	-04 23 16.4	18.4 R	599
2003 QD ₂₄	2003 08 26.90360	21 57 58.03	-08 02 37.8	18.2 R	106	2003 QM ₂₄	2003 08 21.96601	22 39 50.27	-04 23 18.9	18.8 R	599
2003 QD ₂₄	2003 08 26.90639	21 57 57.84	-08 02 37.9	18.1 R	106	2003 QM ₂₄	2003 08 21.97334	22 39 49.90	-04 23 19.9	18.4 R	599
2003 QD ₂₄	2003 08 26.91241	21 57 57.48	-08 02 37.5	18.2 R	106	2003 QM ₂₄	2003 08 24.26903	22 37 53.33	-04 35 36.8	18.8	704
2003 QD ₂₄	2003 08 26.91519	21 57 57.34	-08 02 37.9	18.1 R	106	2003 QM ₂₄	2003 08 24.28148	22 37 52.69	-04 35 40.3	19.2	704
2003 QD ₂₄	2003 08 27.89678	21 57 01.04	-08 02 26.6	18.7 R	106	2003 QM ₂₄	2003 08 24.29462	22 37 51.91	-04 35 45.6	19.2	704
2003 QD ₂₄	2003 08 27.90560	21 57 00.50	-08 02 26.7	18.6 R	106	2003 QM ₂₄	2003 08 24.30800	22 37 51.20	-04 35 50.3	18.9	704
2003 QD ₂₄	2003 08 27.91443	21 57 00.00	-08 02 25.8	18.8 R	106	2003 QM ₂₄	2003 08 24.32147	22 37 50.49	-04 35 54.1	19.0	704
2003 QD ₂₄	2003 08 28.49123	21 56 26.87	-08 02 19.4	20.3	608	2003 QM ₂₄	2003 08 28.29399	22 34 21.19	-04 58 33.3	18.3	644
2003 QD ₂₄	2003 08 28.50209	21 56 26.21	-08 02 19.5	19.9	608	2003 QM ₂₄	2003 08 28.37009	22 34 16.92	-04 59 00.1	18.7	644
2003 QD ₂₄	2003 08 28.51286	21 56 25.56	-08 02 18.7	19.9	608	2003 QM ₂₄	2003 08 28.43265	22 34 13.43	-04 59 22.0	18.2	644
2003 QE ₂₄	2003 08 05.32698	22 20 27.91	-05 18 15.3	19.5	704	2003 QN ₂₄	* 2003 08 21.99016	23 58 16.41	+06 56 26.2	18.6 R	599
2003 QE ₂₄	2003 08 05.33744	22 20 27.52	-05 18 18.7	19.5	704	2003 QN ₂₄	2003 08 22.00194	23 58 16.28	+06 56 29.1	18.6 R	599
2003 QE ₂₄	2003 08 05.34800	22 20 27.04	-05 18 19.4	20.0	704	2003 QN ₂₄	2003 08 22.01502	23 58 16.10	+06 56 31.9	18.6 R	599
2003 QE ₂₄	2003 08 05.35849	22 20 26.58	-05 18 22.8	19.6	704	2003 QN ₂₄	2003 08 24.32834	23 57 50.29	+07 04 41.0	19.2	704
2003 QE ₂₄	* 2003 08 21.41956	22 07 59.46	-06 29 21.5	18.3	644	2003 QN ₂₄	2003 08 24.34087	23 57 50.01	+07 04 43.7	19.7	704
2003 QE ₂₄	2003 08 21.44176	22 07 58.35	-06 29 28.0	19.0	644	2003 QN ₂₄	2003 08 24.35387	23 57 49.81	+07 04 46.7	19.3	704
2003 QE ₂₄	2003 08 21.46392	22 07 57.19	-06 29 34.9	19.0	644	2003 QN ₂₄	2003 08 24.36679	23 57 49.63	+07 04 48.7	19.4	704
2003 QE ₂₄	2003 08 24.26652	22 05 36.68	-06 44 27.9	18.6	704	2003 QN ₂₄	2003 08 24.37949	23 57 49.37	+07 04 51.7	19.8	704
2003 QE ₂₄	2003 08 24.27893	22 05 35.94	-06 44 32.8	19.1	704	2003 QN ₂₄	2003 08 25.32919	23 57 36.15	+07 07 48.3	19.1	704
2003 QE ₂₄	2003 08 24.29196	22 05 35.31	-06 44 36.3	18.8	704	2003 QN ₂₄	2003 08 25.34226	23 57 35.75	+07 07 52.3	19.7	704
2003 QE ₂₄	2003 08 24.30540	22 05 34.60	-06 44 40.5	19.1	704	2003 QN ₂₄	2003 08 25.35474	23 57 35.58	+07 07 54.4	19.5	704
2003 QE ₂₄	2003 08 28.26480	22 02 18.05	-07 06 15.3	18.7	704	2003 QN ₂₄	2003 08 25.38026	23 57 35.13	+07 07 59.2	19.3	704
2003 QE ₂₄	2003 08 28.27902	22 02 17.22	-07 06 19.7	18.5	704	2003 QO ₂₄	2003 07 30.33821	23 55 25.91	+05 17 40.0	18.7	704
2003 QE ₂₄	2003 08 28.30677	22 02 15.84	-07 06 28.3	19.0	704	2003 QO ₂₄	2003 07 30.34994	23 55 26.18	+05 17 43.1	18.9	704
2003 QF ₂₄	* 2003 08 21.41956	22 12 38.10	-06 37 10.2	18.2	644	2003 QO ₂₄	2003 07 30.36134	23 55 26.40	+05 17 45.8	19.1	704
2003 QF ₂₄	2003 08 21.44176	22 12 36.96	-06 37 23.4	18.2	644	2003 QO ₂₄	2003 07 30.37284	23 55 26.59	+05 17 48.1	19.0	704
2003 QF ₂₄	2003 08 21.46392	22 12 35.80	-06 37 36.4	18.4	644	2003 QO ₂₄	2003 07 30.38408	23 55 26.81	+05 17 50.7	19.0	704
2003 QF ₂₄	2003 08 24.26720	22 10 15.45	-07 05 44.6	18.1	704	2003 QO ₂₄	* 2003 08 21.99146	23 55 29.05	+05 37 52.1	18.1 R	599
2003 QF ₂₄	2003 08 24.27956	22 10 14.77	-07 05 51.7	19.0	704	2003 QO ₂₄	2003 08 22.00454	23 55 28.72	+05 37 50.3	18.0 R	599
2003 QF ₂₄	2003 08 24.29275	22 10 14.06	-07 05 59.9	18.7	704	2003 QO ₂₄	2003 08 22.01764	23 55 28.39	+05 37 48.6	18.1 R	599
2003 QF ₂₄	2003 08 24.30603	22 10 13.33	-07 06 07.5	18.6	704	2003 QO ₂₄	2003 08 22.02951	23 55 28.10	+05 37 47.2	18.1 R	599
2003 QF ₂₄	2003 08 24.31956	22 10 12.61	-07 06 15.8	18.8	704	2003 QO ₂₄	2003 08 22.40131	23 55 20.18	+05 37 00.2	19.2	608
2003 QF ₂₄	2003 08 28.52063	22 06 39.16	-07 49 39.0	20.0	608	2003 QO ₂₄	2003 08 22.41174	23 55 19.90	+05 36 58.7	19.1	608
2003 QF ₂₄	2003 08 28.53115	22 06 38.60	-07 49 45.0	19.8	608	2003 QO ₂₄	2003 08 22.42237	23 55 19.63	+05 36 57.4	19.4	608
2003 QF ₂₄	2003 08 28.54168	22 06 38.03	-07 49 52.1	19.8	608	2003 QO ₂₄	2003 08 24.32781	23 54 33.06	+05 32 05.8	18.0	704
2003 QG ₂₄	2003 08 05.32680	22 17 59.31	-04 22 02.2	19.2	704	2003 QO ₂₄	2003 08 24.34034	23 54 32.69	+05 32 03.6	18.5	704
2003 QG ₂₄	2003 08 05.33721	22 17 58.84	-04 22 05.2	19.6	704	2003 QO ₂₄	2003 08 24.35333	23 54 32.28	+05 32 01.2	18.3	704
2003 QG ₂₄	2003 08 05.34782	22 17 58.48	-04 22 08.5	19.5	704	2003 QO ₂₄	2003 08 24.36615	23 54 31.92	+05 31 59.4	18.2	704
2003 QG ₂₄	2003 08 05.36886	22 17 57.72	-04 22 13.6	19.6	704	2003 QO ₂₄	2003 08 24.37895	23 54 31.54	+05 31 57.5	18.3	704
2003 QG ₂₄	* 2003 08 21.42127	22 05 52.40	-06 01 57.6	19.1	644	2003 QO ₂₄	2003 08 28.26034	23 52 37.58	+05 19 00.1	18.8	704
2003 QG ₂₄	2003 08 21.44341	22 05 51.24	-06 02 07.3	18.7	644	2003 QO ₂₄	2003 08 28.27304	23 52 37.09	+05 18 56.6	18.9	704
2003 QG ₂₄	2003 08 21.46559	22 05 50.07	-06 02 17.1	18.8	644	2003 QO ₂₄	2003 08 28.28856	23 52 36.60	+05 18 52.9	19.2	704
2003 QG ₂₄	2003 08 24.26652	22 03 28.32	-06 23 25.7	19.0	704	2003 QO ₂₄	2003 08 28.30218	23 52 36.13	+05 18 49.3	19.2	704
2003 QG ₂₄	2003 08 24.27893	22 03 27.73	-06 23 31.9	19.0	704	2003 QO ₂₄	2003 08 28.31483	23 52 35.64	+05 18 47.3	19.2	704
2003 QG ₂₄	2003 08 24.31893	22 03 25.51	-06 23 50.3	19.0	704	2003 QP ₂₄	* 2003 08 21.99259	23 00 54.66	-01 59 16.9	17.7 R	106
2003 QG ₂₄	2003 08 26.89666	22 01 14.85	-06 43 52.4	19.1 R	106	2003 QP ₂₄	2003 08 21.99826	23 00 54.37	-01 59 19.0	18.0 R	106
2003 QG ₂₄	2003 08 26.90546	22 01 14.41	-06 43 57.0	18.7 R	106	2003 QP ₂₄	2003 08 22.00392	23 00 54.17	-01 59 21.8	17.8 R	106
2003 QG ₂₄	2003 08 26.91426	22 01 13.93	-06 44 01.2	18.6 R	106	2003 QP ₂₄	2003 08 22.98604	23 00 11.76	-02 06 20.6	18.0 R	106
2003 QG ₂₄	2003 08 28.49177	21 59 54.23	-06 56 24.1	20.9	608	2003 QP ₂₄	2003 08 23.00699	23 00 23.56	-02 12 11.8	18.8 R	106
2003 QG ₂₄	2003 08 28.50262	21 59 53.60	-06 56 28.2	20.3	608	2003 QP ₂₄	2003 08 24.28347	22 59 14.35	-02 15 46.3	19.3	704
2003 QG ₂₄	2003 08 28.51341	21 59 53.00	-06 56 33.4	20.5	608	2003 QP ₂₄	2003 08 24.29628	22 59 13.77	-02 15 52.6	18.5	704
2003 QH ₂₄	* 2003 08 21.42127	22 16 49.16	-06 21 57.2	19.7	644	2003 QP ₂₄	2003 08 24.30963	22 59 13.08	-02 15 58.8	19.3	704
2003 QH ₂₄	2003 08 21.44341	22 16 48.13	-06 22 03.4	19.2	644	2003 QP ₂₄	2003 08 24.32316	22 59 12.47	-02 16 03.9	18.6	704
2003 QH ₂₄	2003 08 21.46559	22 16 47.12	-06 22 09.5	19.3	644	2003 QP ₂₄	2003 08 28.25635	22 56 10.74	-02 46 13.7	18.6	704
2003 QH ₂₄	2003 08 24.26740	22 14 40.32	-06 35 17.7	18.5	704	2003 QP ₂₄	2003 08 28.26952	22 56 09.98	-02 46 19.1	19.3	704
2003 QH ₂₄	2003 08 24.27974	22 14 39.70	-06 35 20.9	19.6	704	2003 QP ₂₄	2003 08 28.28358	22 56 09.32	-02 46 27.3	19.1	704
2003 QH ₂₄	2003 08 24.30622	22 14 38.48	-06 35 27.8	18.9	704	2003 QP ₂₄	2003 08 28.29868	22 56 08.60	-02 46 34.4	19.3	704
2003 QH ₂₄	2003 08 24.31974	22 14 37.84	-06 35 32.1	19.0	704	2					

2003 QU ₂₄	2003 08 28.34066	02 20 46.69	+22 29 35.6	18.6	704	2003 QD ₂₅	2003 08 22.36164	22 34 16.78	+00 16 16.3	19.3	644
2003 QU ₂₄	2003 08 28.35289	02 20 46.97	+22 29 44.6	18.9	704	2003 QD ₂₅	2003 08 24.28112	22 33 03.43	-00 06 08.5	19.5	704
2003 QU ₂₄	2003 08 28.36532	02 20 47.32	+22 29 53.9	18.8	704	2003 QD ₂₅	2003 08 24.29421	22 33 02.90	-00 06 15.3	19.6	704
2003 QU ₂₄	2003 08 28.37876	02 20 47.63	+22 30 04.0	19.1	704	2003 QD ₂₅	2003 08 24.30756	22 33 02.41	-00 06 27.1	19.7	704
2003 QV ₂₄	* 2003 08 22.08429	02 17 37.26	+20 52 24.8	19.0 R	599	2003 QD ₂₅	2003 08 24.32111	22 33 01.79	-00 06 36.1	19.3	704
2003 QV ₂₄	2003 08 22.09594	02 17 37.40	+20 52 28.9	18.7 R	599	2003 QE ₂₅	* 2003 08 22.21774	22 46 51.07	+00 33 19.1	19.9	644
2003 QV ₂₄	2003 08 22.10735	02 17 37.54	+20 52 31.9	19.1 R	599	2003 QE ₂₅	2003 08 22.29028	22 46 46.54	+00 33 16.8	19.7	644
2003 QV ₂₄	2003 08 24.35124	02 18 08.88	+21 03 48.4	19.5	704	2003 QE ₂₅	2003 08 22.36164	22 46 42.05	+00 33 14.7	19.7	644
2003 QV ₂₄	2003 08 24.36400	02 18 09.05	+21 03 52.1	19.2	704	2003 QE ₂₅	2003 08 24.26949	22 44 45.22	+00 31 58.4	19.0	704
2003 QV ₂₄	2003 08 24.39007	02 18 09.38	+21 04 00.1	19.4	704	2003 QE ₂₅	2003 08 24.28194	22 44 44.37	+00 31 58.3	19.7	704
2003 QW ₂₄	2003 08 05.38560	01 54 24.33	+16 33 38.5	19.1	704	2003 QE ₂₅	2003 08 24.30845	22 44 42.82	+00 31 56.8	19.6	704
2003 QW ₂₄	2003 08 05.39648	01 54 25.15	+16 33 41.8	19.2	704	2003 QE ₂₅	2003 08 28.25485	22 40 35.45	+00 27 40.9	18.8	704
2003 QW ₂₄	2003 08 05.42911	01 54 28.00	+16 33 52.7	19.7	704	2003 QE ₂₅	2003 08 28.26834	22 40 34.51	+00 27 39.5	18.8	704
2003 QW ₂₄	* 2003 08 22.08661	02 15 56.70	+17 41 21.5	18.3 R	599	2003 QE ₂₅	2003 08 28.28228	22 40 33.63	+00 27 39.6	19.1	704
2003 QW ₂₄	2003 08 22.09807	02 15 57.46	+17 41 22.8	18.7 R	599	2003 QE ₂₅	2003 08 28.30993	22 40 31.79	+00 27 37.4	19.0	704
2003 QW ₂₄	2003 08 22.10978	02 15 58.19	+17 41 24.1	18.5 R	599	2003 QE ₂₅	2003 08 28.31359	22 40 31.62	+00 27 36.5	18.3	644
2003 QW ₂₄	2003 08 24.33813	02 18 22.54	+17 46 11.1	19.2	704	2003 QE ₂₅	2003 08 28.39617	22 40 26.21	+00 27 29.8	18.4	644
2003 QW ₂₄	2003 08 24.35087	02 18 23.19	+17 46 12.4	19.7	704	2003 QE ₂₅	2003 08 28.46212	22 40 21.91	+00 27 24.4	18.3	644
2003 QW ₂₄	2003 08 24.36364	02 18 24.07	+17 46 13.8	19.7	704	2003 QF ₂₅	* 2003 08 22.22043	22 33 31.88	-04 26 39.7	19.4	644
2003 QW ₂₄	2003 08 24.38970	02 18 25.67	+17 46 16.9	19.6	704	2003 QF ₂₅	2003 08 22.29632	22 33 27.76	-04 26 59.4	18.9	644
2003 QW ₂₄	2003 08 28.32658	02 22 20.45	+17 51 56.3	19.2	704	2003 QF ₂₅	2003 08 22.36436	22 33 24.06	-04 27 17.2	18.5	644
2003 QW ₂₄	2003 08 28.34039	02 22 21.28	+17 51 58.1	19.1	704	2003 QF ₂₅	2003 08 24.28077	22 31 44.20	-04 35 58.9	19.5	704
2003 QW ₂₄	2003 08 28.35262	02 22 21.97	+17 51 59.3	19.5	704	2003 QF ₂₅	2003 08 24.29385	22 31 43.50	-04 36 03.1	19.0	704
2003 QW ₂₄	2003 08 28.36505	02 22 22.62	+17 52 00.1	19.4	704	2003 QF ₂₅	2003 08 24.30717	22 31 42.74	-04 36 05.9	19.2	704
2003 QW ₂₄	2003 08 28.37849	02 22 23.32	+17 52 01.6	19.8	704	2003 QF ₂₅	2003 08 24.32075	22 31 41.94	-04 36 09.1	18.9	704
2003 QX ₂₄	* 2003 08 22.20966	22 17 21.51	-06 20 34.5	19.4	644	2003 QF ₂₅	2003 08 28.26704	22 28 10.87	-04 55 15.9	19.3	704
2003 QX ₂₄	2003 08 22.27557	22 17 17.88	-06 20 57.0	19.0	644	2003 QF ₂₅	2003 08 28.28104	22 28 10.11	-04 55 19.7	19.0	704
2003 QX ₂₄	2003 08 22.35346	22 17 13.56	-06 21 23.6	19.3	644	2003 QF ₂₅	2003 08 28.29608	22 28 09.23	-04 55 24.8	19.3	704
2003 QX ₂₄	2003 08 24.26740	22 15 32.81	-06 32 25.6	18.8	704	2003 QF ₂₅	2003 08 28.30876	22 28 08.52	-04 55 28.7	19.2	704
2003 QX ₂₄	2003 08 24.27974	22 15 32.12	-06 32 30.1	19.1	704	2003 QG ₂₅	* 2003 08 22.22043	22 34 37.29	-04 50 44.1	18.3	644
2003 QX ₂₄	2003 08 24.29295	22 15 31.35	-06 32 33.1	19.0	704	2003 QG ₂₅	2003 08 22.29632	22 34 32.54	-04 50 47.2	18.1	644
2003 QX ₂₄	2003 08 24.30622	22 15 30.59	-06 32 38.7	18.5	704	2003 QG ₂₅	2003 08 22.36436	22 34 28.26	-04 50 49.7	18.3	644
2003 QX ₂₄	2003 08 24.31974	22 15 29.87	-06 32 43.1	19.1	704	2003 QG ₂₅	2003 08 24.26831	22 32 34.13	-04 52 17.7	18.9	704
2003 QX ₂₄	2003 08 28.26567	22 12 00.61	-06 56 17.8	19.0	704	2003 QG ₂₅	2003 08 24.28077	22 32 33.33	-04 52 18.5	18.8	704
2003 QX ₂₄	2003 08 28.27965	22 11 59.65	-06 56 22.8	18.8	704	2003 QG ₂₅	2003 08 24.29385	22 32 32.50	-04 52 18.5	19.0	704
2003 QX ₂₄	2003 08 28.29372	22 11 58.89	-06 56 28.0	18.7	704	2003 QG ₂₅	2003 08 24.30717	22 32 31.68	-04 52 20.3	18.8	704
2003 QX ₂₄	2003 08 28.30740	22 11 58.15	-06 56 33.5	18.9	704	2003 QG ₂₅	2003 08 24.32075	22 32 30.79	-04 52 21.3	18.8	704
2003 QY ₂₄	* 2003 08 22.20966	22 17 54.11	-06 24 09.6	19.1	644	2003 QG ₂₅	2003 08 25.27206	22 31 33.29	-04 53 13.8	18.5	704
2003 QY ₂₄	2003 08 22.27557	22 17 49.30	-06 23 55.2	19.1	644	2003 QG ₂₅	2003 08 25.28457	22 31 32.48	-04 53 13.3	18.6	704
2003 QY ₂₄	2003 08 22.35346	22 17 43.60	-06 23 38.2	19.3	644	2003 QG ₂₅	2003 08 25.29744	22 31 31.63	-04 53 15.9	18.7	704
2003 QY ₂₄	2003 08 24.27974	22 15 27.12	-06 16 44.0	19.1	704	2003 QG ₂₅	2003 08 25.30994	22 31 30.87	-04 53 16.3	18.3	704
2003 QY ₂₄	2003 08 24.29295	22 15 26.19	-06 16 41.1	18.6	704	2003 QG ₂₅	2003 08 25.32226	22 31 30.08	-04 53 16.8	18.4	704
2003 QY ₂₄	2003 08 24.30622	22 15 25.20	-06 16 38.8	18.8	704	2003 QG ₂₅	2003 08 28.26704	22 28 30.81	-04 56 31.5	18.9	704
2003 QZ ₂₄	2003 08 05.32850	22 41 50.29	-04 27 10.4	18.5	704	2003 QG ₂₅	2003 08 28.28104	22 28 29.86	-04 56 32.2	18.9	704
2003 QZ ₂₄	2003 08 05.33902	22 41 49.97	-04 27 09.5	18.7	704	2003 QG ₂₅	2003 08 28.29608	22 28 28.93	-04 56 34.0	19.1	704
2003 QZ ₂₄	2003 08 05.34952	22 41 49.61	-04 27 08.1	18.6	704	2003 QH ₂₅	2003 08 28.30876	22 28 28.14	-04 56 34.5	18.8	704
2003 QZ ₂₄	2003 08 05.36004	22 41 49.24	-04 27 06.8	18.6	704	2003 QH ₂₅	* 2003 08 22.22043	22 43 35.26	-04 34 34.4	19.3	644
2003 QZ ₂₄	2003 08 05.37056	22 41 48.89	-04 27 05.6	18.8	704	2003 QH ₂₅	2003 08 22.29632	22 43 31.98	-04 35 10.3	19.0	644
2003 QZ ₂₄	* 2003 08 22.20966	22 30 22.50	-04 09 27.7	17.3	644	2003 QH ₂₅	2003 08 22.36436	22 43 28.92	-04 35 41.8	18.6	644
2003 QZ ₂₄	2003 08 22.27557	22 30 19.12	-04 09 27.4	17.3	644	2003 QH ₂₅	2003 08 24.28233	22 42 06.98	-04 51 00.7	19.2	704
2003 QZ ₂₄	2003 08 22.35346	22 30 15.10	-04 09 27.0	17.1	644	2003 QH ₂₅	2003 08 24.30872	22 42 05.74	-04 51 13.2	19.3	704
2003 QZ ₂₄	2003 08 24.26831	22 28 39.77	-04 09 25.0	17.0	704	2003 QH ₂₅	2003 08 24.32223	22 42 05.10	-04 51 20.1	19.6	704
2003 QZ ₂₄	2003 08 24.28077	22 28 39.08	-04 09 24.9	17.6	704	2003 QH ₂₅	2003 08 25.29772	22 41 22.48	-04 59 14.3	19.3	704
2003 QZ ₂₄	2003 08 24.29385	22 28 38.38	-04 09 25.1	17.4	704	2003 QH ₂₅	2003 08 25.31029	22 41 21.95	-04 59 20.6	19.6	704
2003 QZ ₂₄	2003 08 24.30717	22 28 37.68	-04 09 24.7	17.4	704	2003 QH ₂₅	2003 08 25.32259	22 41 21.56	-04 59 27.2	19.7	704
2003 QZ ₂₄	2003 08 24.32075	22 28 36.96	-04 09 24.9	17.6	704	2003 QJ ₂₅	* 2003 08 22.22043	22 47 35.29	-02 12 55.2	19.0	644
2003 QZ ₂₄	2003 08 28.25360	22 25 15.42	-04 10 22.7	17.4	704	2003 QJ ₂₅	2003 08 22.29632	22 47 30.96	-02 12 57.9	18.8	644
2003 QZ ₂₄	2003 08 28.26695	22 25 14.69	-04 10 23.3	17.7	704	2003 QJ ₂₅	2003 08 22.36436	22 47 27.04	-02 13 00.0	18.8	644
2003 QZ ₂₄	2003 08 28.28095	22 25 13.96	-04 10 23.4	17.9	704	2003 QJ ₂₅	2003 08 24.28224	22 45 39.54	-02 14 12.3	19.5	704
2003 QZ ₂₄	2003 08 28.29598	22 25 13.11	-04 10 23.6	17.7	704	2003 QJ ₂₅	2003 08 24.29525	22 45 38.77	-02 14 13.3	19.2	704
2003 QZ ₂₄	2003 08 28.30866	22 25 12.44	-04 10 23.6	18.0	704	2003 QJ ₂₅	2003 08 24.30863	22 45 37.91	-02 14 13.1	18.7	704
2003 QA ₂₅	* 2003 08 22.21234	22 02 10.56	-00 22 30.6	18.5	644	2003 QJ ₂₅	2003 08 24.32214	22 45 37.25	-02 14 13.4	19.7	704
2003 QA ₂₅	2003 08 22.27993	22 02 07.01	-00 22 52.3	18.5	644	2003 QK ₂₅	* 2003 08 22.22316	22 54 22.25	-01 19 22.6	18.8	644
2003 QA ₂₅	2003 08 22.35618	22 02 02.97	-00 23 16.7	18.5	644	2003 QK ₂₅	2003 08 22.26353	22 54 20.48	-01 19 41.7	18.5	644
2003 QA ₂₅	2003 08 24.27228	22 00 27.52	-00 33 51.6	18.8	704	2003 QK ₂₅	2003 08 22.30015	22 54 18.89	-01 19 59.6	18.3	644
2003 QA ₂₅	2003 08 24.28478	22 00 26.92	-00 33 55.3	18.2	704	2003 QK ₂₅	2003 08 22.30235	22 54 18.82	-01 20 00.7	18.3	644
2003 QA ₂₅	2003 08 24.29701	22 00 26.27	-00 34 00.4	18.5	704	2003 QK ₂₅	2003 08 22.34611	22 54 16.88	-01 20 21.7	18.3	644
2003 QA ₂₅	2003 08 24.30931	22 00 25.66	-00 34 04.3	18.5	704	2003 QK ₂₅	2003 08 22.36712	22 54 15.99	-01 20 31.5	18.6	644
2003 QB ₂₅	2003 08 01.33713	22 21 45.62	+01 44 38.4	18.9	704	2003 QK ₂₅	2003				

2003 QO ₂₅	2003 08 24.28019	22 22 24.37	-01 57 59.4	19.9	704	2003 QZ ₂₅	2003 08 05.35110	23 03 45.86	+01 24 01.7	19.4	704
2003 QO ₂₅	2003 08 24.29340	22 22 23.68	-01 58 04.1	19.4	704	2003 QZ ₂₅	2003 08 05.36155	23 03 45.60	+01 24 02.7	19.9	704
2003 QO ₂₅	2003 08 24.32025	22 22 22.15	-01 58 11.4	19.5	704	2003 QZ ₂₅	2003 08 05.37209	23 03 45.24	+01 24 02.7	19.7	704
2003 QP ₂₅	* 2003 08 22.23572	22 33 22.15	-01 00 04.1	19.2	644	2003 QZ ₂₅	* 2003 08 22.24381	22 53 02.74	+01 02 03.6	18.9	644
2003 QP ₂₅	2003 08 22.32140	22 33 17.80	-01 00 07.6	18.9	644	2003 QZ ₂₅	2003 08 22.33456	22 52 58.08	+01 01 46.4	19.0	644
2003 QP ₂₅	2003 08 22.38470	22 33 14.54	-01 00 10.1	19.3	644	2003 QZ ₂₅	2003 08 22.40138	22 52 54.62	+01 01 33.5	19.6	644
2003 QP ₂₅	2003 08 24.28112	22 31 39.58	-01 01 34.5	19.0	704	2003 QZ ₂₅	2003 08 24.27038	22 51 22.13	+00 55 12.2	18.8	704
2003 QP ₂₅	2003 08 24.29421	22 31 38.88	-01 01 35.4	18.7	704	2003 QZ ₂₅	2003 08 24.29590	22 51 20.75	+00 55 06.8	18.9	704
2003 QP ₂₅	2003 08 24.30756	22 31 38.24	-01 01 34.8	19.3	704	2003 QZ ₂₅	2003 08 24.30927	22 51 19.99	+00 55 04.0	19.2	704
2003 QP ₂₅	2003 08 24.32111	22 31 37.53	-01 01 35.9	18.9	704	2003 QZ ₂₅	2003 08 24.32279	22 51 19.29	+00 55 00.4	19.4	704
2003 QP ₂₅	2003 08 28.25404	22 28 17.96	-01 05 23.6	19.1	704	2003 QZ ₂₅	2003 08 28.25495	22 47 56.40	+00 39 29.5	19.0	704
2003 QP ₂₅	2003 08 28.28140	22 28 16.41	-01 05 26.7	19.5	704	2003 QZ ₂₅	2003 08 28.26843	22 47 55.69	+00 39 25.0	19.2	704
2003 QP ₂₅	2003 08 28.29652	22 28 15.67	-01 05 26.6	19.3	704	2003 QZ ₂₅	2003 08 28.29743	22 47 54.09	+00 39 17.7	19.4	704
2003 QP ₂₅	2003 08 28.30913	22 28 15.08	-01 05 28.0	19.6	704	2003 QZ ₂₅	2003 08 28.31003	22 47 53.39	+00 39 14.2	19.3	704
2003 QQ ₂₅	* 2003 08 22.23841	22 37 20.34	-02 03 39.2	18.6	644	2003 QA ₂₆	* 2003 08 22.25756	23 22 28.78	-00 38 41.6	18.6	704
2003 QQ ₂₅	2003 08 22.32581	22 37 15.57	-02 03 56.1	18.7	644	2003 QA ₂₆	2003 08 22.27071	23 22 28.14	-00 38 41.7	19.4	704
2003 QQ ₂₅	2003 08 22.38912	22 37 12.11	-02 04 08.4	18.8	644	2003 QA ₂₆	2003 08 22.28317	23 22 27.49	-00 38 41.7	19.2	704
2003 QQ ₂₅	2003 08 24.26885	22 35 33.26	-02 10 25.8	18.8	704	2003 QA ₂₆	2003 08 22.29582	23 22 26.95	-00 38 41.3	19.1	704
2003 QQ ₂₅	2003 08 24.28130	22 35 32.54	-02 10 28.0	19.3	704	2003 QA ₂₆	2003 08 22.30839	23 22 26.29	-00 38 42.3	19.4	704
2003 QQ ₂₅	2003 08 24.30782	22 35 31.02	-02 10 35.0	19.2	704	2003 QA ₂₆	2003 08 24.29780	23 20 50.47	-00 39 44.9	20.0	704
2003 QQ ₂₅	2003 08 24.32128	22 35 30.20	-02 10 38.4	19.4	704	2003 QA ₂₆	2003 08 24.31124	23 20 49.64	-00 39 45.3	19.8	704
2003 QQ ₂₅	2003 08 28.25431	22 32 00.15	-02 25 04.8	18.5	704	2003 QA ₂₆	2003 08 24.32504	23 20 48.87	-00 39 44.9	20.1	704
2003 QQ ₂₅	2003 08 28.26780	22 31 59.24	-02 25 08.5	19.0	704	2003 QA ₂₆	2003 08 28.25844	23 17 25.77	-00 43 35.0	18.5	704
2003 QQ ₂₅	2003 08 28.28167	22 31 58.56	-02 25 11.0	18.8	704	2003 QA ₂₆	2003 08 28.27122	23 17 25.05	-00 43 36.0	19.2	704
2003 QQ ₂₅	2003 08 28.29680	22 31 57.75	-02 25 14.0	19.1	704	2003 QA ₂₆	2003 08 28.28675	23 17 24.20	-00 43 36.1	19.9	704
2003 QQ ₂₅	2003 08 28.30940	22 31 57.03	-02 25 16.8	19.1	704	2003 QA ₂₆	2003 08 28.30029	23 17 23.31	-00 43 37.8	19.6	704
2003 QR ₂₅	* 2003 08 22.23841	22 41 02.75	-01 45 30.9	19.9	644	2003 QA ₂₆	2003 08 28.31296	23 17 22.67	-00 43 39.0	18.8	704
2003 QR ₂₅	2003 08 22.32581	22 40 59.28	-01 46 05.1	19.9	644	2003 QB ₂₆	* 2003 08 22.26353	22 54 07.36	-01 58 41.0	18.6	644
2003 QR ₂₅	2003 08 22.38912	22 40 56.73	-01 46 29.6	19.9	644	2003 QB ₂₆	2003 08 22.30015	22 54 05.85	-01 58 50.8	18.7	644
2003 QR ₂₅	2003 08 24.28166	22 39 43.29	-01 59 04.5	19.2	704	2003 QB ₂₆	2003 08 22.34611	22 54 03.94	-01 59 03.0	18.6	644
2003 QR ₂₅	2003 08 24.29480	22 39 42.79	-01 59 10.2	19.1	704	2003 QB ₂₆	2003 08 24.27002	22 52 47.84	-02 07 54.4	18.5	704
2003 QR ₂₅	2003 08 24.30818	22 39 42.22	-01 59 14.5	19.5	704	2003 QB ₂₆	2003 08 24.28255	22 52 47.37	-02 07 56.1	19.4	704
2003 QR ₂₅	2003 08 28.31630	22 37 02.86	-02 26 58.5	19.2	644	2003 QB ₂₆	2003 08 24.29552	22 52 46.73	-02 07 59.4	18.7	704
2003 QR ₂₅	2003 08 28.39889	22 36 59.41	-02 27 33.5	19.5	644	2003 QB ₂₆	2003 08 24.30891	22 52 46.13	-02 08 03.8	18.6	704
2003 QR ₂₅	2003 08 28.46648	22 36 56.59	-02 28 02.1	19.1	644	2003 QB ₂₆	2003 08 24.32243	22 52 45.56	-02 08 07.2	18.7	704
2003 QS ₂₅	* 2003 08 22.23841	22 45 31.77	-00 25 01.4	19.2	644	2003 QC ₂₆	2003 08 22.20966	22 30 50.50	-05 11 46.9	18.6	644
2003 QS ₂₅	2003 08 22.32581	22 45 28.23	-00 25 42.2	19.1	644	2003 QC ₂₆	* 2003 08 22.26616	22 30 47.91	-05 12 01.8	17.9	704
2003 QS ₂₅	2003 08 22.38912	22 45 25.66	-00 26 12.1	19.6	644	2003 QC ₂₆	2003 08 22.27557	22 30 47.48	-05 12 03.8	18.3	644
2003 QS ₂₅	2003 08 24.26957	22 44 12.98	-00 41 13.8	19.4	704	2003 QC ₂₆	2003 08 22.27900	22 30 47.32	-05 12 04.5	18.5	704
2003 QS ₂₅	2003 08 24.30854	22 44 11.33	-00 41 33.2	19.8	704	2003 QC ₂₆	2003 08 22.29163	22 30 46.65	-05 12 07.7	19.5	704
2003 QS ₂₅	2003 08 24.32205	22 44 10.76	-00 41 40.0	19.4	704	2003 QC ₂₆	2003 08 22.30422	22 30 46.23	-05 12 11.2	19.2	704
2003 QT ₂₅	* 2003 08 22.23841	22 48 00.07	-01 56 36.5	19.6	644	2003 QC ₂₆	2003 08 22.35346	22 30 43.86	-05 12 23.8	18.0	644
2003 QT ₂₅	2003 08 22.32581	22 47 56.26	-01 56 55.8	19.1	644	2003 QC ₂₆	2003 08 24.28067	22 29 17.20	-05 20 44.9	19.0	704
2003 QT ₂₅	2003 08 22.38912	22 47 53.49	-01 57 10.2	19.0	644	2003 QC ₂₆	2003 08 24.29376	22 29 16.67	-05 20 47.6	19.1	704
2003 QT ₂₅	2003 08 24.26967	22 46 32.77	-02 04 11.0	19.0	704	2003 QC ₂₆	2003 08 24.30702	22 29 15.99	-05 20 50.7	19.5	704
2003 QT ₂₅	2003 08 24.28224	22 46 32.22	-02 04 15.0	19.3	704	2003 QC ₂₆	2003 08 24.32062	22 29 15.33	-05 20 56.3	19.1	704
2003 QT ₂₅	2003 08 24.29525	22 46 31.61	-02 04 17.6	19.6	704	2003 QC ₂₆	2003 08 28.25369	22 26 15.43	-05 38 41.3	18.0	704
2003 QT ₂₅	2003 08 24.30863	22 46 30.96	-02 04 19.7	19.1	704	2003 QC ₂₆	2003 08 28.26704	22 26 14.79	-05 38 45.2	18.1	704
2003 QT ₂₅	2003 08 24.32214	22 46 30.34	-02 04 23.4	19.4	704	2003 QC ₂₆	2003 08 28.28104	22 26 14.14	-05 38 48.6	18.5	704
2003 QU ₂₅	* 2003 08 22.24111	22 35 45.16	-02 46 37.7	18.8	644	2003 QC ₂₆	2003 08 28.29608	22 26 13.42	-05 38 52.7	18.7	704
2003 QU ₂₅	2003 08 22.33017	22 35 40.75	-02 46 55.7	19.0	644	2003 QC ₂₆	2003 08 28.30876	22 26 12.85	-05 38 56.9	18.9	704
2003 QU ₂₅	2003 08 22.39697	22 35 37.45	-02 47 09.3	19.7	644	2003 QD ₂₆	2003 08 01.34027	22 58 44.69	-03 00 24.9	18.7	704
2003 QU ₂₅	2003 08 24.28140	22 34 07.12	-02 53 47.7	19.3	704	2003 QD ₂₆	2003 08 01.35068	22 58 44.54	-03 00 25.4	19.4	704
2003 QU ₂₅	2003 08 24.29453	22 34 06.43	-02 53 49.1	19.0	704	2003 QD ₂₆	2003 08 01.36112	22 58 44.37	-03 00 28.4	20.3	704
2003 QU ₂₅	2003 08 24.30791	22 34 05.82	-02 53 51.8	19.1	704	2003 QD ₂₆	2003 08 01.38190	22 58 43.88	-03 00 30.1	19.7	704
2003 QU ₂₅	2003 08 24.32138	22 34 05.06	-02 53 55.6	19.3	704	2003 QD ₂₆	* 2003 08 22.28036	22 47 58.56	-04 22 00.1	19.2	704
2003 QV ₂₅	* 2003 08 22.24111	22 36 26.46	-04 09 21.3	19.6	644	2003 QD ₂₆	2003 08 22.29299	22 47 57.99	-04 22 05.1	19.0	704
2003 QV ₂₅	2003 08 22.33017	22 36 23.30	-04 09 48.9	19.1	644	2003 QD ₂₆	2003 08 22.30558	22 47 57.48	-04 22 09.4	19.0	704
2003 QV ₂₅	2003 08 22.39697	22 36 20.92	-04 10 09.5	19.8	644	2003 QD ₂₆	2003 08 24.26976	22 46 33.85	-04 33 04.5	18.9	704
2003 QV ₂₅	2003 08 24.26903	22 35 16.01	-04 19 52.5	18.3	704	2003 QD ₂₆	2003 08 24.28233	22 46 33.23	-04 33 07.4	19.3	704
2003 QV ₂₅	2003 08 24.28148	22 35 15.57	-04 19 56.6	18.7	704	2003 QD ₂₆	2003 08 24.29534	22 46 32.67	-04 33 12.3	19.2	704
2003 QV ₂₅	2003 08 24.29462	22 35 15.15	-04 20 01.6	19.0	704	2003 QD ₂₆	2003 08 24.30872	22 46 32.10	-04 33 16.6	19.3	704
2003 QV ₂₅	2003 08 24.30800	22 35 14.63	-04 20 05.3	18.5	704	2003 QD ₂₆	2003 08 28.29399	22 43 35.10	-04 56 34.8	18.3	644
2003 QV ₂₅	2003 08 24.32147	22 35 14.16	-04 20 10.0	18.5	704	2003 QD ₂₆	2003 08 28.31630	22 43 34.05	-04 56 43.2	18.5	644
2003 QV ₂₅	2003 08 28.25378	22 32 54.97	-04 41 14.8	18.6	704	2003 QD ₂₆	2003 08 28.37009	22 43 31.49	-04 57 02.5	18.2	644
2003 QV ₂₅	2003 08 28.26715	22 32 54.49	-04 41 19.8	18.8	704	2003 QD ₂₆	2003 08 28.39889	22 43 30.13	-04 57 12.9	18.5	644
2003 QV ₂₅	2003 08 28.29626	22 32 53.42	-04 41 29.2	19.1	704	2003 QD ₂₆	2003 08 28.43265	22 43 28.51	-04 57 25.0	18.4	644
2003 QV ₂₅	2003 08 28.30886	22 32 52.89	-04 41 34.3	18.8	704	2003 QD ₂₆	2003 08 28.46648	22 43 26.96	-04 57 36.7	18.3	644
2003 QW ₂₅	* 2003 08 22.24111	22 45 36.83	-04 38 55.9	18.5	644	2003 QE ₂₆	* 2003 08 22.31669	20 13 14.53	-11 06 56.2	20.1	60

2003 QH ₂₆	2003 08 28.26567	22 13 45.62	-06 22 55.8	18.8	704	2003 QR ₂₆	2003 08 22.45213	00 00 40.79	+04 05 54.6	19.9	608
2003 QH ₂₆	2003 08 28.27965	22 13 44.99	-06 23 02.7	18.9	704	2003 QR ₂₆	2003 08 24.32808	23 59 37.56	+04 07 04.6	18.4	704
2003 QH ₂₆	2003 08 28.30740	22 13 43.64	-06 23 19.3	19.2	704	2003 QR ₂₆	2003 08 24.34060	23 59 37.12	+04 07 04.4	18.6	704
2003 QJ ₂₆	* 2003 08 22.34888	22 16 01.62	-03 56 52.2	19.8	608	2003 QR ₂₆	2003 08 24.35360	23 59 36.59	+04 07 05.0	18.1	704
2003 QJ ₂₆	2003 08 22.36001	22 16 01.14	-03 56 59.1	19.9	608	2003 QR ₂₆	2003 08 24.36642	23 59 36.07	+04 07 05.6	18.5	704
2003 QJ ₂₆	2003 08 22.37081	22 16 00.66	-03 57 06.9	20.1	608	2003 QR ₂₆	2003 08 24.37922	23 59 35.56	+04 07 05.8	18.5	704
2003 QJ ₂₆	2003 08 24.27947	22 14 39.15	-04 18 11.7	19.2	704	2003 QS ₂₆	* 2003 08 22.43104	23 59 11.82	+03 32 31.7	19.4	608
2003 QJ ₂₆	2003 08 24.30594	22 14 38.03	-04 18 28.0	19.3	704	2003 QS ₂₆	2003 08 22.44148	23 59 11.52	+03 32 32.2	19.1	608
2003 QJ ₂₆	2003 08 24.31947	22 14 37.32	-04 18 35.9	19.6	704	2003 QS ₂₆	2003 08 22.45213	23 59 11.19	+03 32 32.1	19.4	608
2003 QJ ₂₆	2003 08 28.26576	22 11 47.33	-05 03 23.3	18.8	704	2003 QS ₂₆	2003 08 24.32799	23 58 13.78	+03 32 38.6	18.5	704
2003 QJ ₂₆	2003 08 28.27974	22 11 46.66	-05 03 33.7	19.2	704	2003 QS ₂₆	2003 08 24.34051	23 58 13.37	+03 32 38.1	19.0	704
2003 QJ ₂₆	2003 08 28.30749	22 11 45.43	-05 03 51.9	18.8	704	2003 QS ₂₆	2003 08 24.35351	23 58 12.90	+03 32 38.8	19.3	704
2003 QK ₂₆	* 2003 08 22.34888	22 16 04.93	-04 07 03.9	19.8	608	2003 QS ₂₆	2003 08 24.36633	23 58 12.44	+03 32 38.3	19.6	704
2003 QK ₂₆	2003 08 22.36001	22 16 04.38	-04 07 05.0	19.5	608	2003 QS ₂₆	2003 08 24.37913	23 58 12.01	+03 32 38.3	19.2	704
2003 QK ₂₆	2003 08 22.37081	22 16 03.83	-04 07 05.3	19.8	608	2003 QS ₂₆	2003 08 28.26186	23 55 57.84	+03 31 06.7	18.5	704
2003 QK ₂₆	2003 08 24.27947	22 14 29.62	-04 09 45.3	19.1	704	2003 QS ₂₆	2003 08 28.27591	23 55 57.29	+03 31 05.7	19.2	704
2003 QK ₂₆	2003 08 24.29266	22 14 28.93	-04 09 47.3	19.0	704	2003 QS ₂₆	2003 08 28.29011	23 55 56.71	+03 31 05.5	19.5	704
2003 QK ₂₆	2003 08 24.30594	22 14 28.34	-04 09 48.5	19.1	704	2003 QS ₂₆	2003 08 28.30379	23 55 56.21	+03 31 04.8	18.7	704
2003 QK ₂₆	2003 08 24.31947	22 14 27.60	-04 09 47.9	19.2	704	2003 QS ₂₆	2003 08 28.31639	23 55 55.70	+03 31 04.5	18.5	704
2003 QK ₂₆	2003 08 28.25232	22 11 13.92	-04 16 07.8	18.1	704	2003 QT ₂₆	* 2003 08 22.43213	23 58 52.00	+06 24 14.7	20.4	608
2003 QK ₂₆	2003 08 28.26535	22 11 13.23	-04 16 09.9	18.4	704	2003 QT ₂₆	2003 08 22.44263	23 58 51.58	+06 24 17.9	20.3	608
2003 QK ₂₆	2003 08 28.27956	22 11 12.55	-04 16 10.8	18.9	704	2003 QT ₂₆	2003 08 22.45321	23 58 51.14	+06 24 22.8	20.7	608
2003 QK ₂₆	2003 08 28.30731	22 11 11.08	-04 16 14.6	18.6	704	2003 QT ₂₆	2003 08 24.32834	23 57 41.24	+06 35 57.0	18.6	704
2003 QK ₂₆	2003 08 28.52838	22 11 00.15	-04 16 36.7	20.0	608	2003 QT ₂₆	2003 08 24.34087	23 57 40.77	+06 36 01.4	18.9	704
2003 QK ₂₆	2003 08 28.53875	22 10 59.62	-04 16 37.2	19.9	608	2003 QT ₂₆	2003 08 24.35387	23 57 40.20	+06 36 05.6	19.5	704
2003 QK ₂₆	2003 08 28.54931	22 10 59.04	-04 16 38.6	19.6	608	2003 QT ₂₆	2003 08 24.36679	23 57 39.68	+06 36 10.9	19.2	704
2003 QL ₂₆	2003 08 22.20966	22 17 42.28	-04 10 54.0	19.1	644	2003 QT ₂₆	2003 08 24.37949	23 57 39.19	+06 36 15.2	19.3	704
2003 QL ₂₆	2003 08 22.27557	22 17 38.49	-04 10 56.9	18.7	644	2003 QT ₂₆	2003 08 25.32919	23 57 01.81	+06 41 56.0	19.0	704
2003 QL ₂₆	* 2003 08 22.34888	22 17 34.66	-04 10 58.5	19.3	608	2003 QT ₂₆	2003 08 25.34226	23 57 01.29	+06 42 01.9	19.5	704
2003 QL ₂₆	2003 08 22.35346	22 17 33.98	-04 11 00.3	18.5	644	2003 QT ₂₆	2003 08 25.35474	23 57 00.75	+06 42 06.1	19.2	704
2003 QL ₂₆	2003 08 22.36001	22 17 34.03	-04 10 58.8	19.1	608	2003 QT ₂₆	2003 08 25.36743	23 57 00.19	+06 42 10.9	19.2	704
2003 QL ₂₆	2003 08 22.37081	22 17 33.42	-04 10 59.6	19.8	608	2003 QT ₂₆	2003 08 25.38026	23 56 59.70	+06 42 14.9	19.0	704
2003 QL ₂₆	2003 08 24.26758	22 15 50.21	-04 12 37.4	18.1	704	2003 QT ₂₆	2003 08 28.27371	23 54 57.21	+06 58 51.1	19.2	704
2003 QL ₂₆	2003 08 24.27992	22 15 49.52	-04 12 38.0	18.6	704	2003 QT ₂₆	2003 08 28.30272	23 54 55.81	+06 59 01.3	19.4	704
2003 QL ₂₆	2003 08 24.29313	22 15 48.74	-04 12 39.0	18.5	704	2003 QT ₂₆	2003 08 28.31537	23 54 55.19	+06 59 04.6	19.6	704
2003 QL ₂₆	2003 08 24.30640	22 15 47.98	-04 12 38.4	18.6	704	2003 QT ₂₆	2003 08 28.31903	23 54 55.08	+06 59 06.5	18.7	644
2003 QL ₂₆	2003 08 28.26535	22 12 13.78	-04 17 22.7	18.6	704	2003 QT ₂₆	2003 08 28.40156	23 54 51.21	+06 59 33.8	18.7	644
2003 QL ₂₆	2003 08 28.27956	22 12 12.96	-04 17 23.5	18.3	704	2003 QT ₂₆	2003 08 28.47084	23 54 47.98	+06 59 56.8	18.7	644
2003 QL ₂₆	2003 08 28.30731	22 12 11.38	-04 17 26.0	18.7	704	2003 QU ₂₆	* 2003 08 22.46481	00 06 17.19	+04 17 03.4	20.9	608
2003 QL ₂₆	2003 08 28.52838	22 11 59.19	-04 17 42.9	19.5	608	2003 QU ₂₆	2003 08 22.47590	00 06 16.70	+04 17 08.1	20.4	608
2003 QL ₂₆	2003 08 28.53875	22 11 58.60	-04 17 43.7	19.8	608	2003 QU ₂₆	2003 08 22.48663	00 06 16.27	+04 17 12.4	20.3	608
2003 QL ₂₆	2003 08 28.54931	22 11 57.98	-04 17 44.6	19.7	608	2003 QU ₂₆	2003 08 24.32817	00 05 01.69	+04 29 48.0	18.9	704
2003 QM ₂₆	* 2003 08 22.40074	23 50 26.82	+04 50 45.2	20.2	608	2003 QU ₂₆	2003 08 24.34069	00 05 01.07	+04 29 54.0	18.9	704
2003 QM ₂₆	2003 08 22.41120	23 50 26.27	+04 50 48.8	19.5	608	2003 QU ₂₆	2003 08 24.35369	00 05 00.54	+04 29 58.4	19.1	704
2003 QM ₂₆	2003 08 22.42182	23 50 25.80	+04 50 51.2	20.1	608	2003 QU ₂₆	2003 08 24.36659	00 04 59.89	+04 30 03.6	19.4	704
2003 QM ₂₆	2003 08 24.32743	23 48 58.85	+04 59 37.5	18.7	704	2003 QU ₂₆	2003 08 24.37931	00 04 59.42	+04 30 09.9	19.7	704
2003 QM ₂₆	2003 08 24.33997	23 48 58.21	+04 59 40.7	18.9	704	2003 QU ₂₆	2003 08 28.26169	00 02 02.05	+04 55 15.4	18.4	704
2003 QM ₂₆	2003 08 24.35295	23 48 57.56	+04 59 44.1	18.8	704	2003 QU ₂₆	2003 08 28.27574	00 02 01.34	+04 55 20.7	18.9	704
2003 QM ₂₆	2003 08 24.36579	23 48 56.91	+04 59 48.0	18.8	704	2003 QU ₂₆	2003 08 28.28993	00 02 00.61	+04 55 25.7	18.9	704
2003 QM ₂₆	2003 08 24.37853	23 48 56.25	+04 59 51.2	18.9	704	2003 QU ₂₆	2003 08 28.31617	00 01 59.14	+04 55 35.5	19.3	704
2003 QM ₂₆	2003 08 28.26016	23 45 40.19	+05 15 13.3	18.9	704	2003 QV ₂₆	2003 08 04.40856	01 09 50.69	+08 57 03.1	19.9	704
2003 QM ₂₆	2003 08 28.27286	23 45 39.42	+05 15 16.6	19.2	704	2003 QV ₂₆	2003 08 04.41918	01 09 51.24	+08 57 10.3	20.0	704
2003 QM ₂₆	2003 08 28.28838	23 45 38.60	+05 15 20.2	19.1	704	2003 QV ₂₆	2003 08 04.42980	01 09 51.73	+08 57 15.8	20.2	704
2003 QM ₂₆	2003 08 28.30199	23 45 37.82	+05 15 22.2	19.0	704	2003 QV ₂₆	* 2003 08 22.55489	01 18 50.84	+11 16 53.9	20.8	608
2003 QM ₂₆	2003 08 28.31465	23 45 37.07	+05 15 24.5	19.1	704	2003 QV ₂₆	2003 08 22.56549	01 18 50.95	+11 16 58.3	20.0	608
2003 QN ₂₆	* 2003 08 22.40074	23 51 52.10	+04 10 30.9	19.3	608	2003 QV ₂₆	2003 08 22.57591	01 18 51.01	+11 17 02.3	20.4	608
2003 QN ₂₆	2003 08 22.41120	23 51 51.82	+04 10 27.4	19.1	608	2003 QV ₂₆	2003 08 24.33454	01 19 08.59	+11 27 49.0	18.6	704
2003 QN ₂₆	2003 08 22.42182	23 51 51.62	+04 10 23.8	19.3	608	2003 QV ₂₆	2003 08 24.34720	01 19 08.68	+11 27 54.7	18.8	704
2003 QN ₂₆	2003 08 24.27408	23 51 10.32	+03 59 56.4	19.2	704	2003 QV ₂₆	2003 08 24.35982	01 19 08.80	+11 27 59.2	19.3	704
2003 QN ₂₆	2003 08 24.28693	23 51 09.99	+03 59 48.0	19.0	704	2003 QV ₂₆	2003 08 24.37296	01 19 08.83	+11 28 03.3	19.2	704
2003 QN ₂₆	2003 08 24.29978	23 51 09.73	+03 59 44.2	19.8	704	2003 QV ₂₆	2003 08 24.38573	01 19 08.94	+11 28 07.9	19.3	704
2003 QN ₂₆	2003 08 24.31318	23 51 09.36	+03 59 38.9	19.4	704	2003 QV ₂₆	2003 08 26.41369	01 19 20.29	+11 39 54.2	19.1	704
2003 QN ₂₆	2003 08 24.32694	23 51 09.07	+03 59 34.9	19.4	704	2003 QV ₂₆	2003 08 26.42773	01 19 20.31	+11 39 58.7	18.9	704
2003 QN ₂₆	2003 08 28.26070	23 49 25.84	+03 34 43.9	17.9	704	2003 QV ₂₆	2003 08 26.44145	01 19 20.29	+11 40 04.3	19.3	704
2003 QN ₂₆	2003 08 28.27352	23 49 25.44	+03 34 38.3	18.1	704	2003 QV ₂₆	2003 08 26.45460	01 19 20.31	+11 40 08.8	19.6	704
2003 QN ₂₆	2003 08 28.28892	23 49 24.98	+03 34 32.5	18.0	704	2003 QV ₂₆	2003 08 26.46784	01 19 20.32	+11 40 13.1	19.3	704
2003 QN ₂₆	2003 08 28.30254	23 49 24.52	+03 34 27.3	18.1	704	2003 QV ₂₆	2003 08 28.32272	01 19 23.03	+11 50 18.1	19.0	704
2003 QN ₂₆	2003 08 28.31518	23 49 24.18	+03 34 21.5	18.0	704	2003 QV ₂₆	2003 08 28.33629	01 19 23.02	+11 50 21.9	18.9	704
2003 QO ₂₆	2003 08 05.33347	23 56 57.90	+02 42 25.6	19.0	704	2003 QV ₂₆	2003 08 28.34891	01 19 22.93	+11 50 26.1	19	

2003 QZ ₂₆	2003 08 24.38546	01 21 28.86	+15 09 19.8	18.8	704	2003 QN ₂₇	2003 08 24.31083	23 14 00.52	+04 29 53.9	18.9	704
2003 QZ ₂₆	2003 08 28.32235	01 21 01.49	+15 58 04.4	18.2	704	2003 QN ₂₇	2003 08 24.32468	23 13 59.99	+04 29 50.3	19.0	704
2003 QZ ₂₆	2003 08 28.33593	01 21 01.30	+15 58 14.8	17.9	704	2003 QO ₂₇	* 2003 08 23.29264	23 29 05.79	-07 26 10.1	17.9	704
2003 QZ ₂₆	2003 08 28.34852	01 21 01.13	+15 58 23.9	18.0	704	2003 QO ₂₇	2003 08 23.31783	23 29 05.00	-07 26 25.0	18.1	704
2003 QZ ₂₆	2003 08 28.36069	01 21 00.97	+15 58 32.6	18.2	704	2003 QO ₂₇	2003 08 23.33039	23 29 04.67	-07 26 32.5	18.1	704
2003 QZ ₂₆	2003 08 28.37368	01 21 00.78	+15 58 42.4	17.8	704	2003 QO ₂₇	2003 08 23.34310	23 29 04.27	-07 26 40.3	18.3	704
2003 QA ₂₇	2003 08 22.23032	22 27 42.90	-04 27 22.5	18.5	644	2003 QO ₂₇	2003 08 24.03568	23 28 45.15	-07 33 40.7	18.4	R 106
2003 QA ₂₇	2003 08 22.31271	22 27 39.22	-04 27 44.4	18.0	644	2003 QO ₂₇	2003 08 24.04912	23 28 44.75	-07 33 48.9	18.2	R 106
2003 QA ₂₇	2003 08 22.37591	22 27 36.37	-04 28 00.9	18.5	644	2003 QO ₂₇	2003 08 24.06248	23 28 44.33	-07 33 57.3	18.3	R 106
2003 QA ₂₇	* 2003 08 22.92622	22 27 14.34	-04 30 29.6	18.1	R 599	2003 QO ₂₇	2003 08 24.32714	23 28 37.08	-07 36 36.9	18.5	704
2003 QA ₂₇	2003 08 22.93760	22 27 13.83	-04 30 32.5	18.0	R 599	2003 QO ₂₇	2003 08 24.33966	23 28 36.65	-07 36 44.9	18.5	704
2003 QA ₂₇	2003 08 22.94897	22 27 13.32	-04 30 35.6	18.2	R 599	2003 QO ₂₇	2003 08 24.35266	23 28 36.27	-07 36 53.1	18.5	704
2003 QA ₂₇	2003 08 22.96309	22 27 12.68	-04 30 39.5	17.9	R 599	2003 QO ₂₇	2003 08 24.36517	23 28 35.86	-07 37 00.5	18.7	704
2003 QA ₂₇	2003 08 24.26812	22 26 19.13	-04 36 37.6	18.5	704	2003 QO ₂₇	2003 08 24.37823	23 28 35.45	-07 37 08.8	18.4	704
2003 QA ₂₇	2003 08 24.28058	22 26 18.54	-04 36 41.6	19.3	704	2003 QO ₂₇	2003 08 26.30746	23 27 38.62	-07 56 59.9	18.5	704
2003 QA ₂₇	2003 08 24.29368	22 26 17.92	-04 36 45.1	19.0	704	2003 QO ₂₇	2003 08 26.32032	23 27 38.22	-07 57 07.7	18.7	704
2003 QA ₂₇	2003 08 24.30693	22 26 17.37	-04 36 49.1	19.1	704	2003 QO ₂₇	2003 08 26.33276	23 27 37.81	-07 57 15.4	18.5	704
2003 QA ₂₇	2003 08 24.32052	22 26 16.71	-04 36 52.3	19.2	704	2003 QO ₂₇	2003 08 26.34617	23 27 37.34	-07 57 24.3	18.9	704
2003 QA ₂₇	2003 08 28.27992	22 23 31.48	-04 56 22.1	19.1	704	2003 QO ₂₇	2003 08 26.95714	23 27 18.55	-08 03 47.8	17.2	R 106
2003 QA ₂₇	2003 08 28.29403	22 23 30.80	-04 56 27.3	19.0	704	2003 QO ₂₇	2003 08 26.95809	23 27 18.52	-08 03 48.5	18.1	R 106
2003 QA ₂₇	2003 08 28.30767	22 23 30.11	-04 56 30.1	19.5	704	2003 QO ₂₇	2003 08 26.95903	23 27 18.50	-08 03 49.1	17.2	R 106
2003 QB ₂₇	* 2003 08 22.93193	22 26 19.29	-01 02 11.3	18.9	R 599	2003 QO ₂₇	2003 08 26.97271	23 27 18.05	-08 03 57.6	17.2	R 106
2003 QB ₂₇	2003 08 22.94332	22 26 18.76	-01 02 17.5	19.2	R 599	2003 QO ₂₇	2003 08 26.97366	23 27 18.00	-08 03 58.3	17.7	R 106
2003 QB ₂₇	2003 08 22.95742	22 26 18.09	-01 02 24.9	19.3	R 599	2003 QO ₂₇	2003 08 26.97460	23 27 17.97	-08 03 58.9	17.3	R 106
2003 QB ₂₇	2003 08 24.26848	22 25 19.04	-01 14 28.2	19.1	704	2003 QO ₂₇	2003 08 26.98819	23 27 17.52	-08 04 07.3	17.0	R 106
2003 QB ₂₇	2003 08 24.30738	22 25 17.09	-01 14 50.4	19.5	704	2003 QO ₂₇	2003 08 26.98913	23 27 17.48	-08 04 08.0	18.0	R 106
2003 QB ₂₇	2003 08 24.32092	22 25 16.54	-01 14 57.6	19.5	704	2003 QO ₂₇	2003 08 26.99007	23 27 17.47	-08 04 08.8	17.2	R 106
2003 QC ₂₇	* 2003 08 22.98131	23 05 11.45	+02 13 41.4	19.0	R 599	2003 QP ₂₇	* 2003 08 23.29264	23 29 44.43	-08 06 16.7	19.0	704
2003 QC ₂₇	2003 08 22.99642	23 05 10.72	+02 13 35.6	19.0	R 599	2003 QP ₂₇	2003 08 23.31783	23 29 43.08	-08 06 18.4	19.2	704
2003 QC ₂₇	2003 08 23.01149	23 05 10.04	+02 13 30.0	19.1	R 599	2003 QP ₂₇	2003 08 23.33039	23 29 42.39	-08 06 20.0	18.9	704
2003 QC ₂₇	2003 08 24.27107	23 04 15.03	+02 05 24.3	19.0	704	2003 QP ₂₇	2003 08 23.34310	23 29 41.76	-08 06 20.8	18.9	704
2003 QC ₂₇	2003 08 24.30991	23 04 13.22	+02 05 11.1	19.3	704	2003 QP ₂₇	2003 08 24.03568	23 29 06.30	-08 07 22.2	19.5	R 106
2003 QC ₂₇	2003 08 24.32344	23 04 12.61	+02 05 05.2	19.6	704	2003 QP ₂₇	2003 08 24.04912	23 29 05.62	-08 07 23.2	19.3	R 106
2003 QD ₂₇	* 2003 08 22.98321	23 05 12.12	+01 15 26.6	19.8	R 599	2003 QP ₂₇	2003 08 24.06248	23 29 04.90	-08 07 24.4	19.3	R 106
2003 QD ₂₇	2003 08 22.99832	23 05 11.35	+01 15 27.5	19.4	R 599	2003 QP ₂₇	2003 08 24.33966	23 28 50.74	-08 07 47.9	19.3	704
2003 QD ₂₇	2003 08 23.01339	23 05 10.54	+01 15 28.4	19.3	R 599	2003 QP ₂₇	2003 08 24.35266	23 28 49.97	-08 07 47.9	19.3	704
2003 QD ₂₇	2003 08 24.28382	23 04 03.63	+01 16 32.4	19.8	704	2003 QP ₂₇	2003 08 24.36517	23 28 49.31	-08 07 49.7	19.3	704
2003 QD ₂₇	2003 08 24.29662	23 04 02.96	+01 16 32.0	19.4	704	2003 QP ₂₇	2003 08 24.37823	23 28 48.62	-08 07 51.2	19.0	704
2003 QD ₂₇	2003 08 24.30991	23 04 02.20	+01 16 32.2	19.4	704	2003 QP ₂₇	2003 08 25.34215	23 27 57.94	-08 09 17.6	19.5	704
2003 QD ₂₇	2003 08 24.32344	23 04 01.47	+01 16 33.7	19.6	704	2003 QP ₂₇	2003 08 25.35463	23 27 57.17	-08 09 17.2	19.5	704
2003 QE ₂₇	* 2003 08 23.04390	00 10 24.08	+05 09 49.1	18.9	R 599	2003 QP ₂₇	2003 08 25.38016	23 27 55.74	-08 09 16.0	19.7	704
2003 QE ₂₇	2003 08 23.05529	00 10 23.81	+05 09 44.5	18.8	R 599	2003 QP ₂₇	2003 08 26.30746	23 27 05.94	-08 10 48.3	19.1	704
2003 QE ₂₇	2003 08 23.06531	00 10 23.61	+05 09 40.8	18.8	R 599	2003 QP ₂₇	2003 08 26.32032	23 27 05.16	-08 10 49.5	19.2	704
2003 QE ₂₇	2003 08 24.32904	00 09 57.49	+05 01 31.0	19.1	704	2003 QP ₂₇	2003 08 26.33276	23 27 04.44	-08 10 51.1	19.1	704
2003 QE ₂₇	2003 08 24.34158	00 09 57.18	+05 01 25.4	19.3	704	2003 QP ₂₇	2003 08 26.34617	23 27 03.70	-08 10 52.5	19.3	704
2003 QE ₂₇	2003 08 24.35464	00 09 56.84	+05 01 20.7	19.3	704	2003 QP ₂₇	2003 08 26.95714	23 26 30.20	-08 11 52.8	18.8	R 106
2003 QE ₂₇	2003 08 24.36769	00 09 56.54	+05 01 15.4	19.2	704	2003 QP ₂₇	2003 08 26.95903	23 26 30.11	-08 11 53.3	17.9	R 106
2003 QE ₂₇	2003 08 24.38020	00 09 56.22	+05 01 10.4	20.2	704	2003 QP ₂₇	2003 08 26.97271	23 26 29.29	-08 11 54.6	17.6	R 106
2003 QE ₂₇	2003 08 28.26205	00 08 24.95	+04 34 16.9	18.9	704	2003 QP ₂₇	2003 08 26.97460	23 26 29.20	-08 11 54.6	18.0	R 106
2003 QE ₂₇	2003 08 28.27609	00 08 24.51	+04 34 10.2	19.5	704	2003 QP ₂₇	2003 08 26.98819	23 26 28.40	-08 11 55.6	18.1	R 106
2003 QE ₂₇	2003 08 28.30398	00 08 23.83	+04 33 58.6	19.5	704	2003 QP ₂₇	2003 08 26.99007	23 26 28.25	-08 11 56.3	18.0	R 106
2003 QE ₂₇	2003 08 28.31657	00 08 23.48	+04 33 53.4	19.0	704	2003 QQ ₂₇	* 2003 08 23.35943	00 06 32.72	-04 19 01.4	19.3	704
2003 QF ₂₇	* 2003 08 23.04962	00 11 03.81	+08 39 31.4	19.1	R 599	2003 QQ ₂₇	2003 08 23.37167	00 06 32.56	-04 19 07.2	19.4	704
2003 QF ₂₇	2003 08 23.07103	00 11 03.14	+08 39 29.4	19.1	R 599	2003 QQ ₂₇	2003 08 23.38408	00 06 32.39	-04 19 12.4	19.2	704
2003 QF ₂₇	2003 08 24.32878	00 10 25.21	+08 37 21.4	19.4	704	2003 QQ ₂₇	2003 08 23.39621	00 06 32.17	-04 19 18.4	19.3	704
2003 QF ₂₇	2003 08 24.34131	00 10 24.84	+08 37 20.1	19.7	704	2003 QQ ₂₇	2003 08 24.32724	00 06 20.90	-04 26 09.4	19.0	704
2003 QF ₂₇	2003 08 24.36743	00 10 23.94	+08 37 16.7	19.6	704	2003 QQ ₂₇	2003 08 24.33978	00 06 20.67	-04 26 15.5	18.9	704
2003 QF ₂₇	2003 08 24.37993	00 10 23.50	+08 37 15.9	19.6	704	2003 QQ ₂₇	2003 08 24.35277	00 06 20.47	-04 26 21.3	18.9	704
2003 QG ₂₇	* 2003 08 23.16148	20 44 28.05	-11 05 17.0	18.4	644	2003 QQ ₂₇	2003 08 24.36527	00 06 20.24	-04 26 26.8	18.9	704
2003 QG ₂₇	2003 08 23.18135	20 44 27.15	-11 05 17.5	18.5	644	2003 QQ ₂₇	2003 08 24.37834	00 06 20.00	-04 26 32.3	19.0	704
2003 QG ₂₇	2003 08 23.20304	20 44 26.17	-11 05 17.9	18.3	644	2003 QS ₂₇	* 2003 08 21.99492	23 02 26.25	-03 05 18.2	17.9	R 106
2003 QG ₂₇	2003 08 24.22078	20 43 42.79	-11 05 36.2	18.7	704	2003 QS ₂₇	2003 08 22.00059	23 02 25.99	-03 05 19.8	18.1	R 106
2003 QG ₂₇	2003 08 24.23310	20 43 42.20	-11 05 37.2	18.9	704	2003 QS ₂₇	2003 08 22.00625	23 02 25.76	-03 05 20.9	17.7	R 106
2003 QG ₂₇	2003 08 24.24615	20 43 41.59	-11 05 36.8	19.1	704	2003 QS ₂₇	2003 08 22.26899	23 02 15.00	-03 06 40.6	19.0	704
2003 QG ₂₇	2003 08 24.26077	20 43 40.93	-11 05 37.2	18.7	704	2003 QS ₂₇	2003 08 22.28143	23 02 14.39	-03 06 44.7	18.8	704
2003 QH ₂₇	* 2003 08 23.16148	20 46 01.66	-13 06 22.1	18.1	644	2003 QS ₂₇	2003 08 22.29402	23 02 13.84	-03 06 49.4	19.1	704
2003 QH ₂₇	2003 08 23.18135	20 46 00.71	-13 06 23.4	18.2	644	2003 QS ₂₇	2003 08 22.30659	23 02 13.33	-03 06 53.5	19.2	704
2003 QH ₂₇	2003 08 23.20304	20 45 59.66	-13 06 24.7	18.2	644	2003 QS ₂₇	2003 08 22.98697	23 01 44.56	-03 10 30.2	17.7	R 106
2003 QH ₂₇	2003 08 24.22086	20 45 13.70	-13 07 18.3	18.3	704	2003 QS					

2003 QU ₂₇	2003 08 23.98929	22 39 54.30	+06 29 05.6	18.9 R	106	2003 QY ₂₇	2003 08 28.26245	21 27 03.53	+02 29 46.3	18.3	644
2003 QU ₂₇	2003 08 24.92900	22 39 10.54	+06 27 52.0		621	2003 QZ ₂₇	* 2003 08 20.41608	23 02 05.16	+07 23 48.4	19.0	644
2003 QU ₂₇	2003 08 24.93288	22 39 10.34	+06 27 50.6		621	2003 QZ ₂₇	2003 08 20.42815	23 02 04.52	+07 23 50.4	18.8	644
2003 QU ₂₇	2003 08 24.94066	22 39 09.86	+06 27 50.1	19.6 R	621	2003 QZ ₂₇	2003 08 20.44299	23 02 03.69	+07 23 52.7	19.1	644
2003 QU ₂₇	2003 08 24.94843	22 39 09.48	+06 27 50.2		621	2003 QZ ₂₇	2003 08 24.29813	22 58 35.29	+07 31 44.3	19.0	644
2003 QU ₂₇	2003 08 24.96303	22 39 08.83	+06 27 49.3		246	2003 QZ ₂₇	2003 08 24.37075	22 58 31.09	+07 31 51.3	18.9	644
2003 QU ₂₇	2003 08 24.96788	22 39 08.63	+06 27 48.8		246	2003 QZ ₂₇	2003 08 24.43525	22 58 27.37	+07 31 57.6	19.3	644
2003 QU ₂₇	2003 08 24.96913	22 39 08.53	+06 27 48.6		246	2003 QA ₂₈	* 2003 08 20.41608	23 02 12.47	+08 15 38.6	19.7	644
2003 QU ₂₇	2003 08 25.99607	22 38 20.02	+06 26 16.8		621	2003 QA ₂₈	2003 08 20.42815	23 02 11.85	+08 15 40.8	19.4	644
2003 QU ₂₇	2003 08 25.99996	22 38 19.93	+06 26 15.7		621	2003 QA ₂₈	2003 08 20.44299	23 02 11.10	+08 15 43.9	19.8	644
2003 QU ₂₇	2003 08 26.00773	22 38 19.49	+06 26 15.0	19.7 R	621	2003 QA ₂₈	2003 08 24.29813	22 58 59.01	+08 26 27.9	19.2	644
2003 QU ₂₇	2003 08 26.01162	22 38 19.31	+06 26 14.5		621	2003 QA ₂₈	2003 08 24.37075	22 58 55.08	+08 26 38.3	19.3	644
2003 QU ₂₇	2003 08 26.01550	22 38 19.14	+06 26 14.1		621	2003 QA ₂₈	2003 08 24.43525	22 58 51.61	+08 26 47.4	20.1	644
2003 QU ₂₇	2003 08 26.05251	22 37 34.66	+06 24 40.3	18.6 R	106	2003 QB ₂₈	* 2003 08 20.45170	22 55 59.70	+08 36 30.3	18.1	644
2003 QU ₂₇	2003 08 26.06807	22 37 33.95	+06 24 37.1	18.4 R	106	2003 QB ₂₈	2003 08 20.46399	22 55 59.18	+08 36 30.1	18.2	644
2003 QV ₂₇	* 2003 08 23.87267	22 30 56.95	-07 18 42.0		246	2003 QB ₂₈	2003 08 20.47559	22 55 58.70	+08 36 29.9	18.1	644
2003 QV ₂₇	2003 08 23.87493	22 30 56.86	-07 18 43.0	H	246	2003 QB ₂₈	2003 08 24.30081	22 53 21.58	+08 34 47.2	18.2	644
2003 QV ₂₇	2003 08 23.87929	22 30 56.53	-07 18 41.6	H	246	2003 QB ₂₈	2003 08 24.37672	22 53 18.21	+08 34 43.3	18.1	644
2003 QV ₂₇	2003 08 24.95487	22 29 51.05	-07 20 59.2		246	2003 QB ₂₈	2003 08 24.43965	22 53 15.42	+08 34 40.2	19.1	644
2003 QV ₂₇	2003 08 24.95580	22 29 51.02	-07 20 59.0		246	2003 QB ₂₈	2003 08 29.44957	22 49 35.61	+08 27 49.9	19.3	608
2003 QV ₂₇	2003 08 24.95758	22 29 50.88	-07 20 59.9		246	2003 QB ₂₈	2003 08 29.45998	22 49 35.10	+08 27 48.4	19.3	608
2003 QV ₂₇	2003 08 24.96108	22 29 50.66	-07 21 00.4		246	2003 QB ₂₈	2003 08 29.47068	22 49 34.59	+08 27 47.7	19.1	608
2003 QW ₂₇	2003 08 23.33272	23 21 46.71	-15 59 31.5	17.8	644	2003 QC ₂₈	* 2003 08 22.26846	23 20 14.66	-08 20 28.1	19.2	644
2003 QW ₂₇	2003 08 23.36567	23 21 44.61	-15 59 23.4	17.8	644	2003 QC ₂₈	2003 08 22.31053	23 20 12.90	-08 20 47.7	19.1	644
2003 QW ₂₇	2003 08 23.40759	23 21 41.93	-15 59 13.1	17.8	644	2003 QC ₂₈	2003 08 22.35120	23 20 11.18	-08 21 07.5	18.8	644
2003 QW ₂₇	* 2003 08 23.92944	23 21 10.57	-15 57 03.6	18.1 R	246	2003 QC ₂₈	2003 08 24.31708	23 18 50.95	-08 36 58.3	18.8	644
2003 QW ₂₇	2003 08 23.93047	23 21 10.51	-15 57 03.6		246	2003 QC ₂₈	2003 08 24.39576	23 18 47.41	-08 37 36.6	18.9	644
2003 QW ₂₇	2003 08 23.93233	23 21 10.41	-15 57 03.3		246	2003 QC ₂₈	2003 08 24.46544	23 18 44.28	-08 38 10.5	20.0	644
2003 QW ₂₇	2003 08 23.93324	23 21 10.34	-15 57 03.1		246	2003 QC ₂₈	2003 08 26.31925	23 17 24.53	-08 53 22.5	19.1	704
2003 QW ₂₇	2003 08 23.93427	23 21 10.27	-15 57 02.7		246	2003 QC ₂₈	2003 08 26.33167	23 17 24.01	-08 53 27.4	18.8	704
2003 QW ₂₇	2003 08 23.93547	23 21 10.20	-15 57 02.2		246	2003 QC ₂₈	2003 08 26.34453	23 17 23.43	-08 53 33.8	19.0	704
2003 QW ₂₇	2003 08 24.03439	23 21 03.85	-15 56 36.1	19.0 R	106	2003 QD ₂₈	* 2003 08 20.28521	21 30 11.21	-01 24 48.4	18.7	644
2003 QW ₂₇	2003 08 24.04781	23 21 03.02	-15 56 33.3	18.7 R	106	2003 QD ₂₈	2003 08 20.35529	21 30 07.80	-01 24 58.1	18.5	644
2003 QW ₂₇	2003 08 24.06118	23 21 02.22	-15 56 31.2	18.5 R	106	2003 QD ₂₈	2003 08 20.41829	21 30 04.74	-01 25 06.5	18.8	644
2003 QW ₂₇	2003 08 24.32834	23 20 45.93	-15 55 21.6	18.3 R	734	2003 QD ₂₈	2003 08 23.92785	21 27 21.12	-01 33 42.7	18.7 R	106
2003 QW ₂₇	2003 08 24.33317	23 20 45.65	-15 55 21.6	18.0 R	734	2003 QD ₂₈	2003 08 23.93609	21 27 20.70	-01 33 43.9	18.4 R	106
2003 QW ₂₇	2003 08 24.97118	23 20 06.24	-15 52 38.9		246	2003 QD ₂₈	2003 08 23.94177	21 27 20.48	-01 33 45.3	18.5 R	106
2003 QW ₂₇	2003 08 24.97198	23 20 06.18	-15 52 38.3		246	2003 QD ₂₈	2003 08 24.89575	21 26 36.82	-01 36 14.8	19.2 R	106
2003 QW ₂₇	2003 08 24.97325	23 20 06.08	-15 52 38.0		246	2003 QD ₂₈	2003 08 24.90848	21 26 36.22	-01 36 16.9	19.4 R	106
2003 QW ₂₇	2003 08 24.97433	23 20 06.03	-15 52 38.4		246	2003 QE ₂₈	* 2003 08 20.89518	22 00 25.85	-01 06 50.1	19.4	947
2003 QW ₂₇	2003 08 24.97576	23 20 05.94	-15 52 37.5		246	2003 QE ₂₈	2003 08 20.92784	22 00 24.22	-01 06 55.8		947
2003 QW ₂₇	2003 08 26.94404	23 18 01.11	-15 43 59.6		246	2003 QE ₂₈	2003 08 20.96082	22 00 22.60	-01 07 00.9		947
2003 QW ₂₇	2003 08 26.94494	23 18 01.06	-15 43 59.1		246	2003 QE ₂₈	2003 08 21.90693	21 59 38.15	-01 09 43.3	19.4	947
2003 QW ₂₇	2003 08 26.94630	23 18 00.96	-15 43 59.0		246	2003 QE ₂₈	2003 08 21.94039	21 59 36.44	-01 09 49.2		947
2003 QW ₂₇	2003 08 26.94759	23 18 00.89	-15 43 58.4		246	2003 QE ₂₈	2003 08 21.97393	21 59 34.86	-01 09 55.6		947
2003 QW ₂₇	2003 08 26.94890	23 18 00.80	-15 43 58.2		246	2003 QE ₂₈	2003 07 25.42816	22 58 22.09	-06 58 12.3	19.2	644
2003 QW ₂₇	2003 08 26.94976	23 18 00.74	-15 43 57.8		246	2003 QE ₂₈	2003 07 25.45450	22 58 21.45	-06 58 09.4	19.2	644
2003 QW ₂₇	2003 08 26.95436	23 18 00.47	-15 43 56.9	18.0 R	106	2003 QE ₂₈	2003 07 25.47512	22 58 20.99	-06 58 07.5	19.0	644
2003 QW ₂₇	2003 08 26.96693	23 17 59.42	-15 43 52.6	18.7 R	106	2003 QE ₂₈	2003 08 04.34510	22 53 30.83	-06 45 41.3	19.6	704
2003 QW ₂₇	2003 08 26.98541	23 17 58.33	-15 43 48.5	18.4 R	106	2003 QE ₂₈	2003 08 04.35561	22 53 30.42	-06 45 40.8	20.0	704
2003 QW ₂₇	2003 08 27.31584	23 17 37.09	-15 42 17.7	17.6	644	2003 QE ₂₈	2003 08 04.36621	22 53 30.04	-06 45 39.8	19.9	704
2003 QW ₂₇	2003 08 27.38230	23 17 32.55	-15 41 59.5	17.8	644	2003 QE ₂₈	2003 08 04.37655	22 53 29.63	-06 45 39.2	19.5	704
2003 QW ₂₇	2003 08 27.44727	23 17 28.13	-15 41 41.6	17.7	644	2003 QE ₂₈	* 2003 08 21.94920	22 40 27.93	-06 45 22.6	18.7 R	599
2003 QW ₂₇	2003 08 27.93623	23 16 56.70	-15 39 30.0		246	2003 QE ₂₈	2003 08 21.95976	22 40 27.42	-06 45 22.7	18.5 R	599
2003 QW ₂₇	2003 08 27.93714	23 16 56.57	-15 39 29.5		246	2003 QE ₂₈	2003 08 21.96707	22 40 27.02	-06 45 22.9	18.4 R	599
2003 QW ₂₇	2003 08 27.93808	23 16 56.53	-15 39 28.5		246	2003 QE ₂₈	2003 08 21.97441	22 40 26.64	-06 45 23.5	19.0 R	599
2003 QW ₂₇	2003 08 27.93894	23 16 56.50	-15 39 28.5		246	2003 QE ₂₈	2003 08 22.26676	22 40 11.87	-06 45 32.0	19.0	704
2003 QW ₂₇	2003 08 27.93934	23 16 56.39	-15 39 27.9	18.6 R F	046	2003 QE ₂₈	2003 08 22.27938	22 40 11.11	-06 45 32.1	19.4	704
2003 QW ₂₇	2003 08 27.93992	23 16 56.40	-15 39 28.3		246	2003 QE ₂₈	2003 08 22.29200	22 40 10.48	-06 45 32.8	18.6	704
2003 QW ₂₇	2003 08 27.94090	23 16 56.35	-15 39 27.9		246	2003 QE ₂₈	2003 08 22.30458	22 40 09.83	-06 45 32.0	18.8	704
2003 QW ₂₇	2003 08 27.94188	23 16 56.26	-15 39 27.5		246	2003 QE ₂₈	2003 08 23.29049	22 39 19.42	-06 46 10.0	18.8	644
2003 QW ₂₇	2003 08 27.94284	23 16 56.19	-15 39 27.2		246	2003 QE ₂₈	2003 08 23.36348	22 39 15.54	-06 46 12.8	18.8	644
2003 QW ₂₇	2003 08 27.94369	23 16 56.10	-15 39 26.2	F	046	2003 QE ₂₈	2003 08 23.42829	22 39 12.11	-06 46 15.1	18.8	644
2003 QW ₂₇	2003 08 27.94647	23 16 55.89	-15 39 26.4	F	046	2003 QE ₂₈	2003 08 25.27225	22 37 36.97	-06 47 28.7	18.6	704
2003 QX ₂₇	* 2003 08 23.99384	00 49 46.86	+26 11 07.3	18.3 R	246	2003 QE ₂₈	2003 08 25.28477	22 37 36.32	-06 47 30.0	19.2	704
2003 QX ₂₇	2003 08 23.99468	00 49 46.88	+26 11 07.8		246	2003 QE ₂₈	2003 08 25.29763	22 37 35.69	-06 47 30.9	18.8	704
2003 QX ₂₇	2003 08 23.99562	00 49 46.88	+26 11 08.4		246	2003 QE ₂₈	2003 08 25.32245	22 37 34.26	-06 47 31.8	19.2	704
2003 QX ₂₇	2003 08 23.99787	00 49 46.90	+26 11 08.8		246	2003 QE ₂₈	2003 08 26.99528	22 36 07.13	-06 48 46.8	18.8 R	106
2003 QX ₂₇	2003 08 23.99882	00 49 46.88	+26 11 09.6		246	2003 QE ₂₈	2003 08 27.00412	22 36 06.67	-06 48 47.2	18.3 R	106
2003 QX ₂₇	2003 08 24.00067	00 49 46.90	+26 11 10.3		246	2003 QE ₂₈	2003 08 27.01488	22 36 06.06	-06 48 47.7	18.4 R	106
2003 QX ₂₇	2003 08 24.00										

2003 QJ ₂₈	2003 08 22.00450	22 58 52.47	-03 12 07.1	17.2 R	106	2003 QV ₂₈	* 2003 08 22.83252	22 49 04.58	+06 43 30.8	19.3 R	599
2003 QJ ₂₈	2003 08 22.26899	22 58 42.14	-03 13 25.1	17.4	704	2003 QV ₂₈	2003 08 22.84303	22 49 03.89	+06 43 36.1	19.8 R	599
2003 QJ ₂₈	2003 08 22.28143	22 58 41.62	-03 13 28.8	18.1	704	2003 QV ₂₈	2003 08 22.85352	22 49 03.25	+06 43 41.9	19.7 R	599
2003 QJ ₂₈	2003 08 22.29402	22 58 41.08	-03 13 32.5	18.4	704	2003 QV ₂₈	2003 08 22.86398	22 49 02.57	+06 43 47.3	19.0 R	599
2003 QJ ₂₈	2003 08 22.30659	22 58 40.55	-03 13 36.7	18.0	704	2003 QV ₂₈	2003 08 23.30720	22 48 34.93	+06 47 44.4	20.1	644
2003 QJ ₂₈	2003 08 22.98418	22 58 13.13	-03 17 06.8	17.2 R	106	2003 QV ₂₈	2003 08 23.38524	22 48 29.85	+06 48 25.5	19.9	644
2003 QJ ₂₈	2003 08 24.27070	22 57 20.14	-03 23 51.3	18.8	704	2003 QV ₂₈	2003 08 23.44859	22 48 25.74	+06 48 58.7	19.6	644
2003 QJ ₂₈	2003 08 24.28338	22 57 19.67	-03 23 58.8	19.0	704	2003 QW ₂₈	* 2003 08 22.99132	23 34 47.91	+09 52 36.5	18.2 R	106
2003 QJ ₂₈	2003 08 24.29618	22 57 19.06	-03 24 01.6	18.8	704	2003 QW ₂₈	2003 08 23.01124	23 34 47.58	+09 52 32.2	17.8 R	106
2003 QJ ₂₈	2003 08 24.30954	22 57 18.43	-03 24 04.5	18.7	704	2003 QW ₂₈	2003 08 23.05712	23 34 46.76	+09 52 21.9	18.3 R	106
2003 QJ ₂₈	2003 08 24.32306	22 57 17.82	-03 24 09.4	18.8	704	2003 QW ₂₈	2003 08 25.37560	23 34 07.60	+09 43 11.5	18.7 R	460
2003 QJ ₂₈	2003 08 28.28187	22 54 25.79	-03 46 28.2	17.6	644	2003 QW ₂₈	2003 08 25.40193	23 34 07.03	+09 43 04.8	18.9 R	460
2003 QJ ₂₈	2003 08 28.35037	22 54 22.51	-03 46 52.3	17.5	644	2003 QW ₂₈	2003 08 26.95995	23 33 37.27	+09 35 53.9	18.6 R	106
2003 QJ ₂₈	2003 08 28.42122	22 54 19.12	-03 47 17.2	17.7	644	2003 QW ₂₈	2003 08 26.97552	23 33 36.97	+09 35 49.3	18.0 R	106
2003 QK ₂₈	* 2003 08 22.08591	02 16 21.94	+19 08 32.9	19.0 R	599	2003 QW ₂₈	2003 08 26.99100	23 33 36.56	+09 35 45.5	18.2 R	106
2003 QK ₂₈	2003 08 22.09751	02 16 22.16	+19 08 34.8	19.2 R	599	2003 QX ₂₈	* 2003 08 23.24995	22 57 36.81	-15 20 00.3	18.2	644
2003 QK ₂₈	2003 08 22.10922	02 16 22.46	+19 08 38.0	18.7 R	599	2003 QX ₂₈	2003 08 23.27150	22 57 36.28	-15 20 14.1	18.4	644
2003 QK ₂₈	2003 08 24.33804	02 17 17.79	+19 18 03.0	19.0	704	2003 QX ₂₈	2003 08 23.28943	22 57 35.70	-15 20 25.1	18.5	704
2003 QK ₂₈	2003 08 24.36355	02 17 18.47	+19 18 11.4	19.8	704	2003 QX ₂₈	2003 08 23.29264	22 57 35.77	-15 20 27.8	18.3	644
2003 QK ₂₈	2003 08 24.37660	02 17 18.84	+19 18 14.7	19.6	704	2003 QX ₂₈	2003 08 23.31491	22 57 35.07	-15 20 42.0	19.3	704
2003 QK ₂₈	2003 08 24.38962	02 17 19.11	+19 18 19.4	19.6	704	2003 QX ₂₈	2003 08 23.32734	22 57 34.83	-15 20 48.7	19.8	704
2003 QL ₂₈	* 2003 08 22.23032	22 27 41.25	-03 09 41.9	19.4	644	2003 QX ₂₈	2003 08 23.33975	22 57 34.46	-15 20 57.9	19.1	704
2003 QL ₂₈	2003 08 22.31271	22 27 36.74	-03 10 08.6	19.5	644	2003 QX ₂₈	2003 08 25.24123	22 56 53.15	-15 41 01.0	18.9	644
2003 QL ₂₈	2003 08 22.37591	22 27 33.27	-03 10 29.1	20.1	644	2003 QX ₂₈	2003 08 25.31661	22 56 51.09	-15 41 49.2	18.3	644
2003 QL ₂₈	2003 08 22.93619	22 27 04.57	-03 13 35.3	18.7 R	599	2003 QX ₂₈	2003 08 25.37916	22 56 49.38	-15 42 28.6	18.3	644
2003 QL ₂₈	2003 08 22.94756	22 27 03.92	-03 13 39.6	19.0 R	599	2003 QX ₂₈	2003 08 25.39213	22 56 49.03	-15 42 37.4	18.5 R	5
2003 QL ₂₈	2003 08 22.96166	22 27 03.14	-03 13 44.0	18.9 R	599	2003 QX ₂₈	2003 08 25.39491	22 56 48.95	-15 42 39.0	18.2	5
2003 QM ₂₈	* 2003 08 22.23032	22 29 04.47	-06 12 46.2	20.3	644	2003 QX ₂₈	2003 08 25.39699	22 56 48.90	-15 42 40.3	18.2	5
2003 QM ₂₈	2003 08 22.31271	22 29 00.07	-06 13 09.3	19.9	644	2003 QX ₂₈	2003 08 26.30536	22 56 27.74	-15 52 14.3	18.2	704
2003 QM ₂₈	2003 08 22.37591	22 28 56.64	-06 13 26.4	20.6	644	2003 QX ₂₈	2003 08 26.31833	22 56 27.37	-15 52 22.3	18.6	704
2003 QM ₂₈	2003 08 22.94041	22 28 28.29	-06 16 06.2	19.3 R	599	2003 QX ₂₈	2003 08 26.33074	22 56 27.01	-15 52 30.5	18.8	704
2003 QM ₂₈	2003 08 22.95179	22 28 27.67	-06 16 09.0	19.0 R	599	2003 QX ₂₈	2003 08 26.34359	22 56 26.56	-15 52 38.2	18.6	704
2003 QM ₂₈	2003 08 22.96591	22 28 26.90	-06 16 13.2	19.4 R	599	2003 QY ₂₈	* 2003 08 23.29203	23 22 30.96	-13 48 08.2	19.2	704
2003 QN ₂₈	* 2003 08 22.23032	22 32 15.99	-02 59 23.7	18.5	644	2003 QY ₂₈	2003 08 23.31728	23 22 29.72	-13 48 12.9	19.0	704
2003 QN ₂₈	2003 08 22.31271	22 32 11.30	-02 59 22.8	18.4	644	2003 QY ₂₈	2003 08 23.32981	23 22 29.07	-13 48 14.6	18.8	704
2003 QN ₂₈	2003 08 22.37591	22 32 07.68	-02 59 21.8	18.6	644	2003 QY ₂₈	2003 08 23.33605	23 22 28.83	-13 48 15.9	18.3	644
2003 QN ₂₈	2003 08 24.26840	22 30 25.39	-02 59 11.2	18.9	704	2003 QY ₂₈	2003 08 23.34256	23 22 28.46	-13 48 16.3	19.1	704
2003 QN ₂₈	2003 08 24.28085	22 30 24.68	-02 59 11.5	19.1	704	2003 QY ₂₈	2003 08 23.37167	23 22 27.15	-13 48 21.5	18.3	644
2003 QN ₂₈	2003 08 24.29394	22 30 24.01	-02 59 12.1	19.3	704	2003 QY ₂₈	2003 08 23.41089	23 22 25.28	-13 48 27.6	18.3	644
2003 QN ₂₈	2003 08 24.30729	22 30 23.14	-02 59 11.3	18.8	704	2003 QY ₂₈	2003 08 24.03347	23 21 56.59	-13 50 07.1	19.4 R	106
2003 QN ₂₈	2003 08 24.32083	22 30 22.31	-02 59 12.0	19.0	704	2003 QY ₂₈	2003 08 24.04688	23 21 55.94	-13 50 08.4	18.4 R	106
2003 QN ₂₈	2003 08 28.25386	22 26 45.45	-03 00 31.2	17.9	704	2003 QY ₂₈	2003 08 24.06023	23 21 55.28	-13 50 09.8	18.9 R	106
2003 QN ₂₈	2003 08 28.26724	22 26 44.65	-03 00 32.5	18.8	704	2003 QY ₂₈	2003 08 26.30687	23 20 08.89	-13 55 58.2	18.3	704
2003 QN ₂₈	2003 08 28.28122	22 26 43.86	-03 00 33.0	18.7	704	2003 QY ₂₈	2003 08 26.31979	23 20 08.21	-13 55 59.8	18.8	704
2003 QN ₂₈	2003 08 28.29634	22 26 42.93	-03 00 32.2	18.9	704	2003 QY ₂₈	2003 08 26.33222	23 20 07.60	-13 56 01.9	18.9	704
2003 QN ₂₈	2003 08 28.30895	22 26 42.19	-03 00 32.9	18.7	704	2003 QY ₂₈	2003 08 26.34549	23 20 06.95	-13 56 03.2	18.7	704
2003 QO ₂₈	* 2003 08 22.23572	22 29 12.53	-00 37 07.1	18.7	644	2003 QY ₂₈	2003 08 26.95529	23 19 37.43	-13 57 38.3	19.1 R	106
2003 QO ₂₈	2003 08 22.32140	22 29 03.53	-00 35 46.5	18.7	644	2003 QY ₂₈	2003 08 26.97086	23 19 36.66	-13 57 40.5	19.2 R	106
2003 QO ₂₈	2003 08 22.38470	22 28 56.84	-00 34 46.5	19.2	644	2003 QY ₂₈	2003 08 26.98633	23 19 35.89	-13 57 42.8	19.1 R	106
2003 QO ₂₈	2003 08 24.26857	22 25 41.91	-00 05 15.1	18.4	704	2003 QZ ₂₈	* 2003 08 23.29480	23 54 15.17	-09 28 09.8	19.4	704
2003 QO ₂₈	2003 08 24.28103	22 25 40.48	-00 05 03.3	19.1	704	2003 QZ ₂₈	2003 08 23.30771	23 54 14.72	-09 28 14.7	19.5	704
2003 QO ₂₈	2003 08 24.29411	22 25 39.05	-00 04 51.0	18.8	704	2003 QZ ₂₈	2003 08 23.33247	23 54 13.76	-09 28 20.7	19.2	704
2003 QO ₂₈	2003 08 24.30747	22 25 37.66	-00 04 38.3	18.8	704	2003 QZ ₂₈	2003 08 23.34522	23 54 13.29	-09 28 24.2	19.2	704
2003 QO ₂₈	2003 08 24.32101	22 25 36.22	-00 04 26.0	19.3	704	2003 QZ ₂₈	2003 08 25.27174	23 53 02.49	-09 37 20.1	18.8 R	843
2003 QO ₂₈	2003 08 25.25360	22 23 59.03	+00 10 02.9	18.4	704	2003 QZ ₂₈	2003 08 25.28145	23 53 02.25	-09 37 22.1	18.8 R	843
2003 QO ₂₈	2003 08 25.27775	22 23 56.38	+00 10 23.9	19.1	704	2003 QZ ₂₈	2003 08 25.29343	23 53 01.69	-09 37 25.9	17.7 R	843
2003 QO ₂₈	2003 08 25.28999	22 23 55.05	+00 10 36.1	19.0	704	2003 QZ ₂₈	2003 08 26.26705	23 52 23.81	-09 41 59.5	18.8 R	843
2003 QO ₂₈	2003 08 25.30220	22 23 53.69	+00 10 43.9	18.4	704	2003 QZ ₂₈	2003 08 26.27741	23 52 23.21	-09 42 03.9	18.6 R	843
2003 QP ₂₈	* 2003 08 22.25200	21 57 52.06	-10 44 53.8	20.2	644	2003 QZ ₂₈	2003 08 26.28644	23 52 22.69	-09 42 05.3	18.8 R	843
2003 QP ₂₈	2003 08 22.27774	21 57 50.92	-10 45 06.3	20.1	644	2003 QA ₂₉	* 2003 08 24.26314	22 55 27.14	-23 44 20.0	17.7 R	843
2003 QP ₂₈	2003 08 22.32361	21 57 48.90	-10 45 29.0	19.7	644	2003 QA ₂₉	2003 08 24.27052	22 55 26.71	-23 44 22.1	17.7 R	843
2003 QP ₂₈	2003 08 22.88396	21 57 25.43	-10 50 05.9	19.7 R	599	2003 QA ₂₉	2003 08 24.27988	22 55 26.16	-23 44 24.9	17.8 R	843
2003 QP ₂₈	2003 08 22.89444	21 57 24.95	-10 50 10.8	19.4 R	599	2003 QA ₂₉	2003 08 25.22858	22 54 38.96	-23 49 03.3	17.6 R	843
2003 QP ₂₈	2003 08 22.90486	21 57 24.49	-10 50 15.8	19.6 R	599	2003 QA ₂₉	2003 08 25.25007	22 54 37.87	-23 49 08.2	17.7 R	843
2003 QQ ₂₈	* 2003 08 22.25367	21 56 10.47	-11 19 28.8	19.6	644	2003 QA ₂₉	2003 08 25.25921	22 54 37.41	-23 49 10.7	17.6 R	843
2003 QQ ₂₈	2003 08 22.28209	21 56 08.91	-11 19 32.9	19.6	644	2003 QA ₂₉	2003 08 26.23475	22 53 48.05	-23 53 46.4	17.6 R	843
2003 QQ ₂₈	2003 08 22.32797	21 56 06.38	-11 19 39.7	19.5	644	2003 QA ₂₉	2003 08 26.24469	22 53 47.51	-23 53 48.9	17.7 R	843
2003 QQ ₂₈	2003 08 22.88532	21 55 36.86	-11 21 02.2	19.1 R	599	2003 QA ₂₉	2003 08 26.25531	22 53 46.92	-23 53 52.9	17.7 R	843
2003 QQ ₂₈	2003 08 22.89581	21 55 36.34	-11 21 03.5</								

2003 QG ₂₉	2003 08 23.48412	23 57 24.35	-19 00 13.1	17.6	644	2003 QQ ₂₉	2003 08 24.88124	21 13 18.52	-09 24 17.1	19.5	461
2003 QG ₂₉	2003 08 23.49580	23 57 24.23	-19 00 19.5	18.2	644	2003 QQ ₂₉	2003 08 24.88413	21 13 18.37	-09 24 19.2		461
2003 QG ₂₉	2003 08 25.44039	23 57 05.29	-19 18 48.4	18.5 R	5 673	2003 QQ ₂₉	2003 08 24.88706	21 13 18.25	-09 24 20.2		461
2003 QG ₂₉	2003 08 25.44306	23 57 05.25	-19 18 49.9		5 673	2003 QQ ₂₉	2003 08 24.88995	21 13 18.14	-09 24 22.3		461
2003 QG ₂₉	2003 08 25.44595	23 57 05.20	-19 18 51.4		5 673	2003 QQ ₂₉	2003 08 24.89285	21 13 18.04	-09 24 23.3		461
2003 QH ₂₉	* 2003 08 24.23507	21 34 44.52	-28 02 54.1	18.7	644	2003 QQ ₂₉	2003 08 24.89574	21 13 17.85	-09 24 26.2		461
2003 QH ₂₉	2003 08 24.25697	21 34 43.67	-28 02 51.4	18.9	644	2003 QQ ₂₉	2003 08 24.89902	21 13 17.72	-09 24 27.9		461
2003 QH ₂₉	2003 08 24.27681	21 34 42.88	-28 02 48.4	18.7	644	2003 QQ ₂₉	2003 08 24.90191	21 13 17.61	-09 24 29.4		461
2003 QH ₂₉	2003 08 25.28310	21 34 08.15	-28 00 17.5	19.5 R	5 673	2003 QR ₂₉	* 2003 08 23.93216	22 31 24.08	-11 06 08.5	20	461
2003 QH ₂₉	2003 08 25.28773	21 34 07.97	-28 00 16.8		5 673	2003 QR ₂₉	2003 08 23.93506	22 31 23.82	-11 06 10.2		461
2003 QH ₂₉	2003 08 25.29178	21 34 07.83	-28 00 16.0		5 673	2003 QR ₂₉	2003 08 23.93797	22 31 23.71	-11 06 11.0		461
2003 QJ ₂₉	* 2003 08 22.36931	23 14 22.08	-01 17 24.3	18.3	644	2003 QR ₂₉	2003 08 24.92484	22 30 23.14	-11 09 45.8	20	461
2003 QJ ₂₉	2003 08 22.39304	23 14 21.12	-01 17 25.2	18.3	644	2003 QR ₂₉	2003 08 24.92774	22 30 23.02	-11 09 46.0		461
2003 QJ ₂₉	2003 08 22.41468	23 14 20.23	-01 17 26.2	18.4	644	2003 QR ₂₉	2003 08 24.93063	22 30 22.76	-11 09 45.7		461
2003 QJ ₂₉	2003 08 25.02281	23 12 36.68	-01 19 41.0	18.0 R	106	2003 QR ₂₉	2003 08 24.93352	22 30 22.67	-11 09 46.4		461
2003 QJ ₂₉	2003 08 25.03689	23 12 36.09	-01 19 41.9	18.4 R	106	2003 QR ₂₉	2003 08 24.93719	22 30 22.37	-11 09 47.5		461
2003 QJ ₂₉	2003 08 25.05162	23 12 35.46	-01 19 43.5	18.4 R	106	2003 QR ₂₉	2003 08 27.91645	22 27 18.75	-11 20 26.3	19 R	461
2003 QJ ₂₉	2003 08 25.27526	23 12 26.51	-01 19 55.0	19.1	704	2003 QR ₂₉	2003 08 27.91933	22 27 18.55	-11 20 27.1		461
2003 QJ ₂₉	2003 08 25.28811	23 12 25.96	-01 19 55.2	19.5	704	2003 QR ₂₉	2003 08 27.92222	22 27 18.45	-11 20 28.2		461
2003 QJ ₂₉	2003 08 25.30067	23 12 25.41	-01 19 57.0	18.9	704	2003 QR ₂₉	2003 08 27.92514	22 27 18.25	-11 20 28.4		461
2003 QJ ₂₉	2003 08 25.31318	23 12 24.84	-01 19 58.2	19.3	704	2003 QR ₂₉	2003 08 27.92834	22 27 18.01	-11 20 29.4		461
2003 QJ ₂₉	2003 08 25.31439	23 12 24.72	-01 20 00.4	18.2	704	2003 QS ₂₉	2003 07 24.43865	22 33 46.87	-12 28 07.0	20.4	644
2003 QJ ₂₉	2003 08 25.32570	23 12 24.25	-01 19 58.0	19.3	704	2003 QS ₂₉	2003 07 24.46419	22 33 46.28	-12 28 10.8	20.3	644
2003 QJ ₂₉	2003 08 25.32657	23 12 24.22	-01 19 58.2	19.1	704	2003 QS ₂₉	2003 07 24.48825	22 33 45.73	-12 28 14.7	20.1	644
2003 QJ ₂₉	2003 08 25.32887	23 12 24.13	-01 19 59.5	18.5	704	2003 QS ₂₉	2003 08 22.25698	22 13 41.84	-14 26 39.0	19.0	644
2003 QJ ₂₉	2003 08 25.33879	23 12 23.59	-01 19 59.4	18.9	704	2003 QS ₂₉	2003 08 22.28809	22 13 40.07	-14 26 47.5	19.2	644
2003 QJ ₂₉	2003 08 25.34194	23 12 23.54	-01 19 59.7	19.0	704	2003 QS ₂₉	2003 08 22.33947	22 13 37.16	-14 27 01.4	19.1	644
2003 QJ ₂₉	2003 08 25.35092	23 12 23.06	-01 20 01.0	18.6	704	2003 QS ₂₉	* 2003 08 23.94241	22 12 10.44	-14 34 00.9	19.5	461
2003 QJ ₂₉	2003 08 25.35442	23 12 23.00	-01 20 00.8	18.9	704	2003 QS ₂₉	2003 08 23.94530	22 12 10.26	-14 34 02.1		461
2003 QJ ₂₉	2003 08 25.36305	23 12 22.57	-01 20 00.1	18.5	704	2003 QS ₂₉	2003 08 23.94821	22 12 10.08	-14 34 03.5		461
2003 QJ ₂₉	2003 08 25.36710	23 12 22.44	-01 20 01.2	18.9	704	2003 QS ₂₉	2003 08 23.95111	22 12 09.97	-14 34 04.0		461
2003 QJ ₂₉	2003 08 25.37995	23 12 21.88	-01 20 02.8	19.0	704	2003 QS ₂₉	2003 08 24.90627	22 11 18.57	-14 38 07.5	19.5	461
2003 QJ ₂₉	2003 08 26.95344	23 11 15.45	-01 21 58.6	18.2 R	106	2003 QS ₂₉	2003 08 24.91207	22 11 18.16	-14 38 08.9		461
2003 QJ ₂₉	2003 08 26.96899	23 11 14.77	-01 21 59.4	18.4 R	106	2003 QS ₂₉	2003 08 24.91537	22 11 18.02	-14 38 09.6		461
2003 QJ ₂₉	2003 08 26.98448	23 11 14.07	-01 22 01.1	18.1 R	106	2003 QS ₂₉	2003 08 24.91828	22 11 17.76	-14 38 10.8		461
2003 QJ ₂₉	2003 08 28.59041	23 10 03.19	-01 24 15.3	19.7	608	2003 QS ₂₉	2003 08 24.92116	22 11 17.62	-14 38 10.1		461
2003 QJ ₂₉	2003 08 28.60098	23 10 02.71	-01 24 16.5	19.8	608	2003 QT ₂₉	* 2003 08 23.96997	22 49 06.22	-04 10 19.5	20	461
2003 QJ ₂₉	2003 08 28.61202	23 10 02.19	-01 24 17.4	19.6	608	2003 QT ₂₉	2003 08 23.97648	22 49 06.01	-04 10 22.6		461
2003 QK ₂₉	* 2003 08 23.86343	20 30 06.81	-07 26 55.5	18.3 R	106	2003 QT ₂₉	2003 08 23.98328	22 49 05.60	-04 10 25.1		I 461
2003 QK ₂₉	2003 08 23.86920	20 30 06.75	-07 26 58.6	18.6 R	106	2003 QT ₂₉	2003 08 24.94405	22 48 29.22	-04 17 37.0	20	461
2003 QK ₂₉	2003 08 23.87512	20 30 06.63	-07 27 02.3	18.8 R	106	2003 QT ₂₉	2003 08 24.94696	22 48 29.06	-04 17 37.5		461
2003 QK ₂₉	2003 08 24.88828	20 29 53.96	-07 36 28.9	18.3 R	106	2003 QT ₂₉	2003 08 24.95624	22 48 28.67	-04 17 41.9		461
2003 QK ₂₉	2003 08 24.90102	20 29 53.83	-07 36 35.8	18.1 R	106	2003 QT ₂₉	2003 08 24.95913	22 48 28.59	-04 17 43.4		461
2003 QL ₂₉	* 2003 08 23.92117	21 19 08.33	-02 38 54.5	19.5 R	106	2003 QT ₂₉	2003 08 27.96745	22 46 31.57	-04 40 41.1	20.5 R	461
2003 QL ₂₉	2003 08 23.92947	21 19 07.94	-02 38 58.6	18.7 R	106	2003 QT ₂₉	2003 08 27.97442	22 46 31.21	-04 40 44.7		461
2003 QL ₂₉	2003 08 23.93770	21 19 07.51	-02 39 02.8	19.4 R	106	2003 QU ₂₉	* 2003 08 23.97326	22 50 20.28	-04 08 37.2	20	461
2003 QL ₂₉	2003 08 24.89483	21 18 25.19	-02 48 01.8	18.7 R	106	2003 QU ₂₉	2003 08 23.97987	22 50 20.07	-04 08 40.6		461
2003 QL ₂₉	2003 08 24.90756	21 18 24.61	-02 48 08.6	19.1 R	106	2003 QU ₂₉	2003 08 23.98672	22 50 19.73	-04 08 43.7		461
2003 QM ₂₉	* 2003 08 23.92233	21 18 28.26	-00 39 45.2	18.2 R	106	2003 QU ₂₉	2003 08 24.95019	22 49 38.42	-04 17 01.3	20	461
2003 QM ₂₉	2003 08 23.93064	21 18 27.85	-00 39 45.2	18.7 R	106	2003 QU ₂₉	2003 08 24.95308	22 49 38.26	-04 17 02.3		461
2003 QM ₂₉	2003 08 23.93885	21 18 27.47	-00 39 47.1	18.3 R	106	2003 QU ₂₉	2003 08 24.96236	22 49 37.78	-04 17 08.0		461
2003 QM ₂₉	2003 08 24.89389	21 17 42.64	-00 41 22.7	18.3 R	106	2003 QU ₂₉	2003 08 24.96524	22 49 37.68	-04 17 08.7		461
2003 QM ₂₉	2003 08 24.90661	21 17 42.06	-00 41 24.0	18.4 R	106	2003 QU ₂₉	2003 08 26.97657	22 48 09.05	-04 34 51.4	19 R	461
2003 QM ₂₉	2003 08 24.91943	21 17 41.42	-00 41 25.4	18.2 R	106	2003 QU ₂₉	2003 08 26.97947	22 48 08.90	-04 34 53.0		461
2003 QN ₂₉	* 2003 08 23.94515	21 53 43.26	-00 53 17.1	18.3 R	106	2003 QU ₂₉	2003 08 26.98235	22 48 08.76	-04 34 54.6		461
2003 QN ₂₉	2003 08 23.95082	21 53 43.02	-00 53 21.2	18.7 R	106	2003 QV ₂₉	* 2003 08 23.99105	23 29 52.59	+03 59 32.3	20.5	461
2003 QN ₂₉	2003 08 23.95647	21 53 42.76	-00 53 25.4	18.2 R	106	2003 QV ₂₉	2003 08 23.99803	23 29 52.36	+03 59 30.6		461
2003 QN ₂₉	2003 08 24.89854	21 53 01.37	-01 04 40.6	18.5 R	106	2003 QV ₂₉	2003 08 24.00433	23 29 52.10	+03 59 28.2		461
2003 QN ₂₉	2003 08 24.91127	21 53 00.79	-01 04 50.2	18.7 R	106	2003 QV ₂₉	2003 08 24.99639	23 29 14.20	+03 56 03.8	21	461
2003 QN ₂₉	2003 08 24.92410	21 53 00.24	-01 04 59.5	18.7 R	106	2003 QV ₂₉	2003 08 24.99930	23 29 14.02	+03 56 05.0		461
2003 QO ₂₉	* 2003 08 23.94690	21 57 42.96	-03 20 01.4	17.4 R	106	2003 QV ₂₉	2003 08 25.00222	23 29 13.81	+03 56 03.1		461
2003 QO ₂₉	2003 08 23.95257	21 57 42.66	-03 20 04.3	17.4 R	106	2003 QV ₂₉	2003 08 25.00513	23 29 13.71	+03 56 01.7		461
2003 QO ₂₉	2003 08 23.95822	21 57 42.39	-03 20 06.3	17.4 R	106	2003 QV ₂₉	2003 08 25.00801	23 29 13.64	+03 56 02.2		461
2003 QO ₂₉	2003 08 24.26596	21 57 27.87	-03 22 17.2	18.0	704	2003 QV ₂₉	2003 08 25.01089	23 29 13.47	+03 56 01.1		461
2003 QO ₂₉	2003 08 24.27838	21 57 27.21	-03 22 22.6	17.9	704	2003 QV ₂₉	2003 08 27.99023	23 27 13.20	+03 44 37.4	20 R	461
2003 QO ₂₉	2003 08 24.29140	21 57 26.63	-03 22 27.6	18.4	704	2003 QV ₂₉	2003 08 27.99381	23 27 13.03	+03 44 36.3		461
2003 QO ₂₉	2003 08 24.30485	21 57 25.81	-03 22 34.6	18.5	704	2003 QV ₂₉	2003 08 27.99740	23 27 12.84	+03 44 35.2		461
2003 QO ₂₉	2003 08 24.31829	21 57 25.19	-03 22 39.8	17.8	704	2003 QV ₂₉	2003 08 28.00100	23 27 12.68	+03 44 34.1		461
2003 QO ₂₉	2003 08 24.89948	21 56 57.85	-03 26 55.1	17.8 R	106	2003 QV ₂₉	2003 08 28.00525	23 27 12.49	+03 44 32.9		461
2003 QO ₂₉	2003 08 24.91221	21 56 57.18	-03 27 00.6	17.4 R	106	2003 QV ₂₉	2003 08 28.00884	23 27 12.33	+03 44 32.8		461
2003 QO ₂₉	2003 08										

2003 QX ₂₉	2003 08 24.92900	22 38 19.12	+06 38 18.3	621	2003 QZ ₂₉	2003 08 29.28888	23 14 03.24	-02 23 14.1	18.2	704	
2003 QX ₂₉	2003 08 24.93288	22 38 19.04	+06 38 19.3	621	2003 QZ ₂₉	2003 08 29.29220	23 14 03.20	-02 23 15.8	18.6	704	
2003 QX ₂₉	2003 08 24.93677	22 38 19.02	+06 38 18.0	621	2003 QZ ₂₉	2003 08 29.30171	23 14 03.43	-02 23 27.0	18.4	704	
2003 QX ₂₉	2003 08 24.94066	22 38 18.85	+06 38 18.1	19.7 R	621	2003 QZ ₂₉	2003 08 29.30600	-02 23 30.7	18.8	704	
2003 QX ₂₉	2003 08 24.94843	22 38 18.61	+06 38 17.5	621	2003 QA ₃₀	* 2003 08 24.27381	23 36 59.63	+02 24 51.6	19.2	704	
2003 QX ₂₉	2003 08 25.30370	22 38 08.84	+06 37 39.9	19.5 R 5	673	2003 QA ₃₀	2003 08 24.28665	23 37 01.22	+02 24 05.3	19.0	704
2003 QX ₂₉	2003 08 25.30718	22 38 08.73	+06 37 39.7	5	673	2003 QA ₃₀	2003 08 24.29951	23 37 02.83	+02 23 17.8	19.3	704
2003 QX ₂₉	2003 08 25.31065	22 38 08.64	+06 37 39.4	5	673	2003 QA ₃₀	2003 08 24.31290	23 37 04.43	+02 22 29.5	19.0	704
2003 QX ₂₉	2003 08 25.31528	22 38 08.50	+06 37 39.0	5	673	2003 QA ₃₀	2003 08 24.93440	23 38 30.86	+01 44 59.2	246	
2003 QX ₂₉	2003 08 25.99996	22 37 49.33	+06 36 20.5	621	2003 QA ₃₀	2003 08 24.93529	23 38 30.91	+01 44 55.8	246		
2003 QX ₂₉	2003 08 26.00384	22 37 49.29	+06 36 20.0	621	2003 QA ₃₀	2003 08 24.93593	23 38 30.99	+01 44 54.0	246		
2003 QX ₂₉	2003 08 26.00773	22 37 49.16	+06 36 21.1	621	2003 QA ₃₀	2003 08 24.93682	23 38 31.13	+01 44 51.3	246		
2003 QX ₂₉	2003 08 26.01162	22 37 49.12	+06 36 19.0	20.0 R	621	2003 QA ₃₀	2003 08 24.93765	23 38 31.23	+01 44 48.1	246	
2003 QX ₂₉	2003 08 26.01550	22 37 48.99	+06 36 19.4	621	2003 QA ₃₀	2003 08 24.93830	23 38 31.33	+01 44 46.0	246		
2003 QY ₂₉	* 2003 08 24.21885	20 20 36.41	-13 18 49.1	18.4	704	2003 QA ₃₀	2003 08 24.96042	23 38 34.90	+01 43 31.7	19.4 R	J87
2003 QY ₂₉	2003 08 24.23108	20 20 40.35	-13 15 44.7	18.8	704	2003 QA ₃₀	2003 08 24.96234	23 38 35.08	+01 43 25.1	19.0 R	J87
2003 QY ₂₉	2003 08 24.24414	20 20 44.63	-13 12 25.4	19.1	704	2003 QA ₃₀	2003 08 24.96427	23 38 35.40	+01 43 17.9	18.4 R	J87
2003 QY ₂₉	2003 08 24.25876	20 20 49.27	-13 08 44.8	18.6	704	2003 QA ₃₀	2003 08 24.96619	23 38 35.54	+01 43 11.8	19.0 R	J87
2003 QY ₂₉	2003 08 24.91339	20 24 39.54	-10 26 16.9	246	2003 QA ₃₀	2003 08 25.04022	23 38 42.85	+01 38 45.2	19.1 V	A50	
2003 QY ₂₉	2003 08 24.91450	20 24 39.92	-10 26 00.3	246	2003 QA ₃₀	2003 08 25.04164	23 38 43.12	+01 38 39.2	19.6 V	A50	
2003 QY ₂₉	2003 08 24.91512	20 24 40.10	-10 25 50.5	246	2003 QA ₃₀	2003 08 25.32899	23 39 22.79	+01 21 56.7	19.3	704	
2003 QY ₂₉	2003 08 24.91589	20 24 40.31	-10 25 39.9	246	2003 QA ₃₀	2003 08 25.34205	23 39 24.22	+01 21 11.3	19.4	704	
2003 QY ₂₉	2003 08 24.93420	20 24 47.60	-10 21 02.6	18.4 R	J87	2003 QA ₃₀	2003 08 25.35453	23 39 25.59	+01 20 27.6	19.1	704
2003 QY ₂₉	2003 08 24.93556	20 24 47.97	-10 20 43.1	18.7 R	J87	2003 QA ₃₀	2003 08 25.36720	23 39 27.03	+01 19 43.4	19.3	704
2003 QY ₂₉	2003 08 24.93960	20 24 49.23	-10 19 43.6	19.1 R	J87	2003 QA ₃₀	2003 08 25.38006	23 39 28.53	+01 18 58.5	19.0	704
2003 QY ₂₉	2003 08 25.16111	20 26 07.84	-09 25 36.7	18.0 R 5	673	2003 QA ₃₀	2003 08 26.90819	23 42 40.08	-00 07 33.3	246	
2003 QY ₂₉	2003 08 25.16377	20 26 08.62	-09 24 58.9	18.0 R 5	673	2003 QA ₃₀	2003 08 26.90888	23 42 40.12	-00 07 35.5	246	
2003 QY ₂₉	2003 08 25.19338	20 26 16.76	-09 17 51.3	18.0	704	2003 QA ₃₀	2003 08 26.90957	23 42 40.26	-00 07 37.8	246	
2003 QY ₂₉	2003 08 25.20210	20 26 19.37	-09 15 43.9	17.5	704	2003 QA ₃₀	2003 08 26.91021	23 42 40.30	-00 07 39.9	246	
2003 QY ₂₉	2003 08 25.20218	20 26 19.40	-09 15 42.4	17.4	704	2003 QA ₃₀	2003 08 26.91090	23 42 40.33	-00 07 41.9	246	
2003 QY ₂₉	2003 08 25.20576	20 26 20.43	-09 14 51.9	18.1	704	2003 QA ₃₀	2003 08 26.91171	23 42 40.43	-00 07 44.5	246	
2003 QY ₂₉	2003 08 25.21555	20 26 23.43	-09 12 29.2	18.1	704	2003 QA ₃₀	2003 08 28.31712	23 45 16.41	-01 22 19.7	18.9	704
2003 QY ₂₉	2003 08 25.21563	20 26 23.49	-09 12 27.6	18.1	704	2003 QA ₃₀	2003 08 28.33092	23 45 17.58	-01 23 04.1	19.3	704
2003 QY ₂₉	2003 08 25.21778	20 26 24.22	-09 11 57.5	18.2	704	2003 QA ₃₀	2003 08 28.34357	23 45 18.66	-01 23 42.7	19.4	704
2003 QY ₂₉	2003 08 25.22782	20 26 27.14	-09 09 31.3	18.1	704	2003 QA ₃₀	2003 08 28.35578	23 45 19.85	-01 24 20.0	19.8	704
2003 QY ₂₉	2003 08 25.22791	20 26 27.16	-09 09 29.3	18.4	704	2003 QA ₃₀	2003 08 28.36871	23 45 20.89	-01 25 00.8	19.6	704
2003 QY ₂₉	2003 08 25.22982	20 26 27.71	-09 09 01.9	18.0	704	2003 QB ₃₀	* 2003 08 24.27631	21 28 27.10	-07 02 40.9	19.6	704
2003 QY ₂₉	2003 08 25.24123	20 26 31.24	-09 06 16.5	18.3	704	2003 QB ₃₀	2003 08 24.28908	21 28 13.05	-07 01 25.7	19.3	704
2003 QY ₂₉	2003 08 25.24160	20 26 31.33	-09 06 11.3	18.1	704	2003 QB ₃₀	2003 08 24.30192	21 27 58.79	-07 00 09.2	19.8	704
2003 QY ₂₉	2003 08 25.24186	20 26 31.38	-09 06 07.2	17.8	704	2003 QB ₃₀	2003 08 24.31538	21 27 43.71	-06 58 49.1	19.3	704
2003 QY ₂₉	2003 08 25.25409	20 26 35.08	-09 03 10.9	18.3	704	2003 QB ₃₀	2003 08 24.91741	21 15 49.96	-05 46 21.5	246	
2003 QY ₂₉	2003 08 25.25418	20 26 35.13	-09 03 09.1	18.2	704	2003 QB ₃₀	2003 08 24.91778	21 15 49.38	-05 46 18.6	246	
2003 QY ₂₉	2003 08 26.86021	20 35 11.99	-02 53 21.9	246	2003 QB ₃₀	2003 08 24.91892	21 15 47.65	-05 46 07.9	246		
2003 QY ₂₉	2003 08 26.86101	20 35 12.15	-02 53 12.9	246	2003 QB ₃₀	2003 08 24.91929	21 15 47.02	-05 46 05.1	246		
2003 QY ₂₉	2003 08 26.86143	20 35 12.30	-02 53 07.0	246	2003 QB ₃₀	2003 08 24.91998	21 15 45.89	-05 45 58.1	246		
2003 QY ₂₉	2003 08 26.86203	20 35 12.43	-02 52 58.8	246	2003 QB ₃₀	2003 08 24.92901	21 15 36.93	-05 44 49.0	17.8 R	J95	
2003 QY ₂₉	2003 08 26.86251	20 35 12.59	-02 52 53.0	246	2003 QB ₃₀	2003 08 24.93124	21 15 33.36	-05 44 28.0	19.0 R	J95	
2003 QY ₂₉	2003 08 27.93285	20 40 28.75	+00 53 02.1	18.6 R	J95	2003 QB ₃₀	2003 08 25.20259	21 08 13.70	-04 56 26.4	19.1	704
2003 QY ₂₉	2003 08 27.94113	20 40 30.92	+00 54 41.6	18.8 R	J95	2003 QB ₃₀	2003 08 25.21600	21 07 46.68	-04 53 53.8	18.9	704
2003 QZ ₂₉	* 2003 08 24.27146	23 11 35.72	-01 06 31.8	18.3	704	2003 QB ₃₀	2003 08 25.24217	21 06 52.92	-04 48 49.5	18.8	704
2003 QZ ₂₉	2003 08 24.28429	23 11 36.01	-01 06 41.4	19.2	704	2003 QB ₃₀	2003 08 25.25455	21 06 27.04	-04 46 21.2	18.9	704
2003 QZ ₂₉	2003 08 24.29698	23 11 36.28	-01 06 51.9	18.8	704	2003 QB ₃₀	2003 08 25.89520	20 39 07.98	-01 54 37.7	246	
2003 QZ ₂₉	2003 08 24.31037	23 11 36.60	-01 07 01.8	18.6	704	2003 QB ₃₀	2003 08 25.89554	20 39 06.69	-01 54 29.6	246	
2003 QZ ₂₉	2003 08 24.32380	23 11 36.91	-01 07 13.8	19.4	704	2003 QB ₃₀	2003 08 25.89607	20 39 05.02	-01 54 19.7	246	
2003 QZ ₂₉	2003 08 24.92245	23 11 54.96	-01 15 14.2	246	2003 QB ₃₀	2003 08 25.89635	20 39 03.79	-01 54 12.3	246		
2003 QZ ₂₉	2003 08 24.92373	23 11 55.00	-01 15 15.0	246	2003 QB ₃₀	2003 08 25.89673	20 39 02.45	-01 54 04.5	246		
2003 QZ ₂₉	2003 08 24.92478	23 11 55.02	-01 15 15.8	246	2003 QB ₃₀	2003 08 25.89729	20 39 00.53	-01 53 52.5	246		
2003 QZ ₂₉	2003 08 24.92564	23 11 55.03	-01 15 16.4	246	2003 QD ₃₀	* 2003 08 20.55762	21 40 14.68	-26 19 18.1	18.6 V	428	
2003 QZ ₂₉	2003 08 24.92656	23 11 55.05	-01 15 17.6	246	2003 QD ₃₀	2003 08 20.57858	21 40 13.28	-26 19 15.3	18.8 V	428	
2003 QZ ₂₉	2003 08 24.93278	23 11 55.21	-01 15 22.6	246	2003 QD ₃₀	2003 08 24.57903	21 36 06.31	-26 07 17.7	18.9 V	428	
2003 QZ ₂₉	2003 08 24.93895	23 11 55.43	-01 15 27.8	18.5 V	198	2003 QD ₃₀	2003 08 24.60465	21 36 04.69	-26 07 14.2	19.2 V	428
2003 QZ ₂₉	2003 08 24.94444	23 11 55.79	-01 15 30.8	19.3 R	J87	2003 QE ₃₀	* 2003 08 22.46747	20 03 30.47	-25 23 50.4	19.0 V	428
2003 QZ ₂₉	2003 08 24.94663	23 11 55.87	-01 15 32.4	18.2 R	J87	2003 QE ₃₀	2003 08 22.49390	20 03 29.52	-25 24 00.0	18.5 V	428
2003 QZ ₂₉	2003 08 24.94802	23 11 55.64	-01 15 35.5	18.5 V	198	2003 QE ₃₀	2003 08 24.49675	20 02 24.35	-25 36 02.3	18.3 V	428
2003 QZ ₂₉	2003 08 24.94883	23 11 55.95	-01 15 34.1	18.4 R	J87	2003 QE ₃₀	2003 08 24.51208	20 02 23.77	-25 36 07.7	428	
2003 QZ ₂₉	2003 08 24.95102	23 11 56.02	-01 15 36.1	18.7 R	J87	2003 QF ₃₀	* 2003 08 22.59266	21 42 55.09	-28 02 45.2	18.4 V	428
2003 QZ ₂₉	2003 08 24.96924	23 11 56.14	-01 15 52.4	18.5 V	198	2003 QF ₃₀	2003 08 22.61361	21 42 54.03	-28 02 59.4	18.3 V	428
2003 QZ ₂₉	2003 08 25.04411	23 11 57.84	-01 16 53.6	18.3 R	118	2003 QF ₃₀	2003 08 24.23674	21 41 42.27	-28 18 44.6	17.9	644
2003 QZ ₂₉	2003 08 25.05113	23 11 57.99	-01 16 59.1	118	2003 QF ₃₀	2003 08 24.25861	21 41 41.20	-28 18 57.0	17.8	644	
2003 QZ ₂₉	2003 08 25.05655	23 11 58.06	-01 17 04.0	118	2003 QF ₃₀	2003 08 24.27845	21 41 40.23	-28 19 08.4	17.7	644	
2003 QZ ₂₉	2003 08 25.27526	23 12 05.40	-01 20 00.1	18.6	704	2003 QF ₃₀	2003 08 24.58414	21 41 26.50			

2003 QH ₃₀	2003 08 22.65972	22 05 41.60	-28 09 56.6	18.3 V	428	2003 QU ₃₀	2003 08 28.29922	23 06 17.12	-00 20 00.8	19.4	704
2003 QH ₃₀	2003 08 24.23839	22 04 20.55	-28 15 35.1	17.9	644	2003 QU ₃₀	2003 08 28.31169	23 06 16.55	-00 20 17.9	19.0	704
2003 QH ₃₀	2003 08 24.26029	22 04 19.37	-28 15 39.8	17.7	644	2003 QV ₃₀	* 2003 08 24.40037	04 46 56.99	+30 23 07.4	18.9	704
2003 QH ₃₀	2003 08 24.28013	22 04 18.30	-28 15 43.9	17.7	644	2003 QV ₃₀	2003 08 24.41318	04 46 58.98	+30 23 13.1	19.2	704
2003 QH ₃₀	2003 08 24.59443	22 04 01.99	-28 16 38.9	17.8 V	428	2003 QV ₃₀	2003 08 24.42600	04 47 01.02	+30 23 19.4	19.2	704
2003 QH ₃₀	2003 08 24.62001	22 04 00.50	-28 16 43.6	18.7 V	428	2003 QV ₃₀	2003 08 24.43865	04 47 03.03	+30 23 25.3	18.9	704
2003 QJ ₃₀	* 2003 08 24.63497	22 22 35.41	-26 50 00.2	17.9 V	428	2003 QV ₃₀	2003 08 24.45131	04 47 04.94	+30 23 30.8	19.4	704
2003 QJ ₃₀	2003 08 24.65591	22 22 34.67	-26 50 20.7	17.8 V	428	2003 QV ₃₀	2003 08 25.38840	04 49 33.41	+30 29 57.6	18.5	704
2003 QJ ₃₀	2003 08 25.51169	22 22 09.11	-27 04 07.9	17.8 V	428	2003 QV ₃₀	2003 08 25.40052	04 49 35.20	+30 30 03.7	18.7	704
2003 QJ ₃₀	2003 08 25.52610	22 22 08.63	-27 04 21.4	17.9 V	428	2003 QV ₃₀	2003 08 25.42476	04 49 39.03	+30 30 13.5	18.2	704
2003 QK ₃₀	2003 07 08.42931	22 48 14.29	-22 22 46.0	17.9	644	2003 QV ₃₀	2003 08 28.42270	04 57 26.53	+30 49 39.8	19.3	704
2003 QK ₃₀	2003 07 08.45243	22 48 14.72	-22 22 52.4	17.7	644	2003 QV ₃₀	2003 08 28.43732	04 57 28.72	+30 49 46.3	19.3	704
2003 QK ₃₀	2003 07 08.47359	22 48 15.15	-22 22 58.3	17.6	644	2003 QV ₃₀	2003 08 28.45113	04 57 30.89	+30 49 51.2	19.1	704
2003 QK ₃₀	* 2003 08 24.68459	22 28 31.18	-27 02 13.4	18.2 V	428	2003 QV ₃₀	2003 08 24.34924	01 45 15.87	+13 50 34.7	19.6	704
2003 QK ₃₀	2003 08 24.70556	22 28 30.00	-27 02 17.2	17.9 V	428	2003 QW ₃₀	2003 08 24.36164	01 45 18.84	+13 50 26.9	20.0	704
2003 QK ₃₀	2003 08 25.51891	22 27 42.92	-27 05 07.2	17.7 V	428	2003 QW ₃₀	2003 08 24.37505	01 45 22.08	+13 50 16.8	19.8	704
2003 QK ₃₀	2003 08 25.53329	22 27 41.92	-27 05 10.0	18.2 V	428	2003 QW ₃₀	2003 08 24.38780	01 45 24.96	+13 50 06.8	19.7	704
2003 QK ₃₀	2003 08 26.55437	22 26 41.87	-27 08 26.4	18.2 V	428	2003 QW ₃₀	2003 08 25.00426	01 48 00.32	+13 41 56.1		246
2003 QL ₃₀	* 2003 08 24.72372	22 27 23.39	-28 15 31.8	17.8 V	428	2003 QW ₃₀	2003 08 25.00510	01 48 00.64	+13 41 55.9		246
2003 QL ₃₀	2003 08 24.74466	22 27 22.49	-28 15 42.4	17.5 V	428	2003 QW ₃₀	2003 08 25.00626	01 48 00.85	+13 41 54.9		246
2003 QL ₃₀	2003 08 25.51531	22 26 48.36	-28 22 33.0		428	2003 QW ₃₀	2003 08 25.00924	01 48 01.59	+13 41 51.8		246
2003 QL ₃₀	2003 08 25.52969	22 26 47.60	-28 22 39.5	18.5 V	428	2003 QW ₃₀	2003 08 25.00991	01 48 01.74	+13 41 52.0		246
2003 QM ₃₀	* 2003 08 22.21234	22 01 31.24	-01 55 28.7	19.6	644	2003 QW ₃₀	2003 08 25.01059	01 48 01.91	+13 41 52.2		246
2003 QM ₃₀	2003 08 22.27993	22 01 27.33	-01 55 35.1	19.4	644	2003 QW ₃₀	2003 08 25.40675	01 49 43.14	+13 36 32.6	20.0	704
2003 QM ₃₀	2003 08 22.35618	22 01 22.91	-01 55 42.5	19.6	644	2003 QW ₃₀	2003 08 25.42318	01 49 47.20	+13 36 20.0	19.9	704
2003 QM ₃₀	2003 08 24.88015	21 59 02.93	-02 00 06.5	19.5	947	2003 QW ₃₀	2003 08 25.43628	01 49 50.47	+13 36 08.5	19.8	704
2003 QM ₃₀	2003 08 24.93322	21 58 59.91	-02 00 13.8		947	2003 QW ₃₀	2003 08 25.44905	01 49 53.60	+13 35 58.6	20.1	704
2003 QM ₃₀	2003 08 24.98602	21 58 56.82	-02 00 19.1		947	2003 QW ₃₀	2003 08 27.00774	01 56 50.76	+13 11 49.1		246
2003 QN ₃₀	* 2003 08 22.04823	00 18 29.04	+21 33 13.6	19.0 R	599	2003 QW ₃₀	2003 08 27.00858	01 56 51.01	+13 11 47.2		246
2003 QN ₃₀	2003 08 22.05721	00 18 28.79	+21 33 18.6	18.4 R	599	2003 QW ₃₀	2003 08 27.01234	01 56 52.02	+13 11 43.3		246
2003 QN ₃₀	2003 08 22.06638	00 18 28.54	+21 33 23.9	18.6 R	599	2003 QW ₃₀	2003 08 27.01309	01 56 52.18	+13 11 42.1		246
2003 QN ₃₀	2003 08 22.07552	00 18 28.29	+21 33 29.0	18.9 R	599	2003 QW ₃₀	2003 08 27.01402	01 56 52.40	+13 11 41.6		246
2003 QN ₃₀	2003 08 25.46178	00 16 50.73	+22 04 19.0	19.6	644	2003 QW ₃₀	2003 08 27.01471	01 56 52.67	+13 11 41.2		246
2003 QN ₃₀	2003 08 25.47337	00 16 50.35	+22 04 25.1	19.4	644	2003 QW ₃₀	2003 08 28.08388	02 01 53.70	+12 52 54.0	18.5 R	941
2003 QN ₃₀	2003 08 25.48498	00 16 49.95	+22 04 31.0	19.3	644	2003 QW ₃₀	2003 08 28.08467	02 01 53.89	+12 52 53.1	18.5 R	941
2003 QN ₃₀	2003 08 27.59428	00 15 39.66	+22 22 30.0	19.9	608	2003 QW ₃₀	2003 08 28.08545	02 01 54.11	+12 52 51.7	18.5 R	941
2003 QN ₃₀	2003 08 27.60525	00 15 39.30	+22 22 35.4	20.2	608	2003 QW ₃₀	2003 08 28.08624	02 01 54.33	+12 52 50.9	18.5 R	941
2003 QN ₃₀	2003 08 27.61637	00 15 38.90	+22 22 40.8	20.1	608	2003 QW ₃₀	2003 08 28.38301	02 03 20.35	+12 47 19.2	19.7	704
2003 QO ₃₀	* 2003 08 22.25863	22 38 12.46	-12 06 09.4	19.4	644	2003 QW ₃₀	2003 08 28.39715	02 03 24.36	+12 47 02.2	20.0	704
2003 QO ₃₀	2003 08 22.27009	22 38 11.68	-12 06 10.9	19.5	644	2003 QW ₃₀	2003 08 28.41287	02 03 28.79	+12 46 44.8	19.7	704
2003 QO ₃₀	2003 08 22.29248	22 38 10.20	-12 06 13.0	19.0	644	2003 QW ₃₀	2003 08 28.42771	02 03 33.04	+12 46 26.1	20.3	704
2003 QO ₃₀	2003 08 25.23574	22 34 58.54	-12 10 44.7	19.4	644	2003 QX ₃₀	* 2003 08 23.94632	21 53 10.24	-03 27 04.7	18.8 R	106
2003 QO ₃₀	2003 08 25.30954	22 34 53.48	-12 10 51.6	19.2	644	2003 QX ₃₀	2003 08 23.95199	21 53 09.96	-03 27 10.0	19.2 R	106
2003 QO ₃₀	2003 08 25.37203	22 34 49.18	-12 10 57.4	19.0	644	2003 QX ₃₀	2003 08 23.95764	21 53 09.77	-03 27 15.3	18.8 R	106
2003 QP ₃₀	* 2003 08 22.26027	22 58 22.15	-11 52 54.6	19.8	644	2003 QX ₃₀	2003 08 24.27829	21 52 56.06	-03 32 17.5	19.7	704
2003 QP ₃₀	2003 08 22.29414	22 58 21.01	-11 53 27.7	19.8	644	2003 QX ₃₀	2003 08 24.30475	21 52 54.83	-03 32 43.0	19.1	704
2003 QP ₃₀	2003 08 22.34278	22 58 19.37	-11 54 14.2	19.6	644	2003 QX ₃₀	2003 08 24.31813	21 52 54.35	-03 32 57.4	19.3	704
2003 QP ₃₀	2003 08 25.24123	22 56 44.63	-12 41 14.8	19.5	644	2003 QX ₃₀	2003 08 25.01888	21 52 24.55	-03 44 06.3	18.4 R	106
2003 QP ₃₀	2003 08 25.31661	22 56 41.87	-12 42 29.1	19.2	644	2003 QX ₃₀	2003 08 25.03971	21 52 23.67	-03 44 26.7	18.4 R	106
2003 QP ₃₀	2003 08 25.37916	22 56 39.54	-12 43 30.2	19.2	644	2003 QX ₃₀	2003 08 28.26402	21 50 09.22	-04 35 54.2	18.5	704
2003 QQ ₃₀	* 2003 08 23.23009	22 34 19.94	-15 16 37.4	19.4	644	2003 QX ₃₀	2003 08 28.27828	21 50 08.55	-04 36 08.5	19.1	704
2003 QQ ₃₀	2003 08 23.25162	22 34 17.78	-15 16 31.3	19.8	644	2003 QX ₃₀	2003 08 28.30605	21 50 07.33	-04 36 34.3	19.1	704
2003 QQ ₃₀	2003 08 23.27319	22 34 15.65	-15 16 25.8	19.3	644	2003 QY ₃₀	* 2003 08 25.46457	23 08 11.83	+18 52 47.8	18.8	608
2003 QQ ₃₀	2003 08 25.23574	22 31 04.86	-15 06 56.6	19.2	644	2003 QY ₃₀	2003 08 25.47532	23 08 09.66	+18 53 30.9	18.8	608
2003 QQ ₃₀	2003 08 25.30954	22 30 57.48	-15 06 35.8	19.6	644	2003 QY ₃₀	2003 08 25.48613	23 08 07.52	+18 54 12.7	19.0	608
2003 QQ ₃₀	2003 08 25.37203	22 30 51.20	-15 06 17.1	19.2	644	2003 QY ₃₀	2003 08 25.90414	23 06 47.11	+19 21 30.2		636
2003 QR ₃₀	* 2003 08 23.28773	22 37 19.48	-12 33 28.9	18.3	704	2003 QY ₃₀	2003 08 25.90596	23 06 46.73	+19 21 37.7	17.3 R	636
2003 QR ₃₀	2003 08 23.32563	22 37 17.19	-12 33 28.9	18.4	704	2003 QY ₃₀	2003 08 25.90778	23 06 46.41	+19 21 44.8	17.3 R	636
2003 QR ₃₀	2003 08 23.33811	22 37 16.45	-12 33 28.8	18.2	704	2003 QY ₃₀	2003 08 25.93159	23 06 41.67	+19 23 19.1	17.7 V	198
2003 QR ₃₀	2003 08 25.23574	22 35 23.34	-12 33 10.9	17.5	644	2003 QY ₃₀	2003 08 25.93306	23 06 41.39	+19 23 24.7	17.6 V	198
2003 QR ₃₀	2003 08 25.30954	22 35 18.79	-12 33 10.4	17.5	644	2003 QY ₃₀	2003 08 25.93674	23 06 40.65	+19 23 39.1	17.6 V	198
2003 QR ₃₀	2003 08 25.37203	22 35 14.91	-12 33 09.8	17.4	644	2003 QY ₃₀	2003 08 25.94078	23 06 39.84	+19 23 55.1	17.6 V	198
2003 QR ₃₀	2003 08 26.30283	22 34 18.91	-12 32 58.2	17.8	704	2003 QY ₃₀	2003 08 25.94408	23 06 39.17	+19 24 08.0	17.8 V	198
2003 QR ₃₀	2003 08 26.31580	22 34 17.96	-12 32 57.3	18.3	704	2003 QY ₃₀	2003 08 25.94550	23 06 38.77	+19 24 14.1		557
2003 QR ₃₀	2003 08 26.32819	22 34 17.24	-12 32 57.8	18.0	704	2003 QY ₃₀	2003 08 25.94560	23 06 39.03	+19 24 16.7	17.6 R	176
2003 QS ₃₀	* 2003 08 23.28918	22 54 38.00	-12 21 34.4	18.6	704	2003 QY ₃₀	2003 08 25.94653	23 06 38.84	+19 24 20.4	17.5 R	176
2003 QS ₃₀	2003 08 23.31473	22 54 35.57	-12 21 30.4	18.8	704	2003 QY ₃₀	2003 08 25.94769	23 06 38.60	+19 24 25.1	17.4 R	176
2003 QS ₃₀	2003 08 23.32716	22 54 34.40	-12 21 29.0	19.3	704	2003 QY ₃₀	2003 08 25.94782	23 06 38.31	+19 24 23.5		557
2003 QS ₃₀	2003 08 23.33957	22 54 33.16	-12 21 25.9	18.9	704	2003 QY ₃₀	2003 08 25.94813	23 06 38.37	+19 24 24.4	17.	

2003 QY ₃₀	2003 08 26.52668	23 04 44.57	+20 02 09.5	18.5	608	2003 QA ₃₁	2003 08 26.00370	02 24 56.88	+15 16 23.2	246
2003 QY ₃₀	2003 08 26.53768	23 04 42.35	+20 02 51.8	19.2	608	2003 QA ₃₁	2003 08 26.00605	02 24 56.49	+15 16 17.3	246
2003 QY ₃₀	2003 08 27.08690	23 02 54.34	+20 37 58.7		204	2003 QA ₃₁	2003 08 26.01425	02 24 55.74	+15 16 02.1	19.5 V 198
2003 QY ₃₀	2003 08 27.08775	23 02 54.19	+20 38 01.8		204	2003 QA ₃₁	2003 08 26.01783	02 24 55.32	+15 15 54.9	19.5 V 198
2003 QY ₃₀	2003 08 27.08859	23 02 54.03	+20 38 04.9	17.5 R	204	2003 QA ₃₁	2003 08 26.02212	02 24 54.82	+15 15 46.7	19.5 V 198
2003 QY ₃₀	2003 08 27.08944	23 02 53.90	+20 38 08.2		204	2003 QA ₃₁	2003 08 26.04030	02 24 52.46	+15 15 09.7	557
2003 QY ₃₀	2003 08 27.09027	23 02 53.70	+20 38 11.6	17.6 R	204	2003 QA ₃₁	2003 08 26.05000	02 24 51.34	+15 14 50.8	557
2003 QY ₃₀	2003 08 27.27986	23 02 17.24	+20 50 19.4	18.0 R	5 673	2003 QA ₃₁	2003 08 26.05186	02 24 51.10	+15 14 47.5	19.0 V 557
2003 QY ₃₀	2003 08 27.28229	23 02 16.74	+20 50 28.7		5 673	2003 QA ₃₁	2003 08 26.06711	02 24 49.62	+15 14 20.5	18.7 R 941
2003 QY ₃₀	2003 08 27.28403	23 02 16.40	+20 50 35.3		5 673	2003 QA ₃₁	2003 08 26.06795	02 24 49.52	+15 14 19.2	18.7 R 941
2003 QY ₃₀	2003 08 27.28646	23 02 15.89	+20 50 44.6		5 673	2003 QA ₃₁	2003 08 26.06878	02 24 49.43	+15 14 17.4	18.8 R 941
2003 QY ₃₀	2003 08 27.28925	23 02 15.33	+20 50 55.3		5 673	2003 QA ₃₁	2003 08 26.07041	02 24 49.27	+15 14 13.7	18.8 R 941
2003 QY ₃₀	2003 08 27.29236	23 02 14.69	+20 51 07.2		5 673	2003 QA ₃₁	2003 08 26.07123	02 24 49.18	+15 14 11.7	18.7 R 941
2003 QY ₃₀	2003 08 27.33773	23 02 05.38	+20 54 00.4	17.3	644	2003 QA ₃₁	2003 08 26.07367	02 24 48.87	+15 14 06.4	18.9 R 941
2003 QY ₃₀	2003 08 27.33940	23 02 05.04	+20 54 06.6	17.4	644	2003 QA ₃₁	2003 08 26.07448	02 24 48.77	+15 14 04.8	18.8 R 941
2003 QY ₃₀	2003 08 27.36118	23 02 00.57	+20 55 29.5	17.5	644	2003 QA ₃₁	2003 08 26.41380	02 24 09.63	+15 02 51.2	19.4 704
2003 QY ₃₀	2003 08 27.36285	23 02 00.23	+20 55 35.9	17.5	644	2003 QA ₃₁	2003 08 26.42784	02 24 07.86	+15 02 23.3	19.9 704
2003 QY ₃₀	2003 08 27.38447	23 01 55.79	+20 56 58.0	17.5	644	2003 QA ₃₁	2003 08 26.44156	02 24 06.17	+15 01 56.7	19.7 704
2003 QY ₃₀	2003 08 27.38611	23 01 55.45	+20 57 04.1	17.6	644	2003 QA ₃₁	2003 08 26.45472	02 24 04.51	+15 01 30.4	19.7 704
2003 QY ₃₀	2003 08 29.46584	22 55 00.00	+23 05 27.6	19.3	608	2003 QA ₃₁	2003 08 26.46796	02 24 02.90	+15 01 04.0	19.7 704
2003 QY ₃₀	2003 08 29.47632	22 54 57.81	+23 06 05.1	19.1	608	2003 QA ₃₁	2003 08 28.02361	02 21 02.05	+14 09 11.0	d 118
2003 QY ₃₀	2003 08 29.48769	22 54 55.44	+23 06 45.9	18.8	608	2003 QA ₃₁	2003 08 28.09759	02 20 53.22	+14 06 47.1	18.4 R 941
2003 QZ ₃₀	2003 07 09.37571	22 17 45.63	+01 21 07.1	19.5	644	2003 QA ₃₁	2003 08 28.09838	02 20 53.13	+14 06 45.6	18.4 R 941
2003 QZ ₃₀	2003 07 09.37711	22 17 45.66	+01 21 07.9	19.7	644	2003 QA ₃₁	2003 08 28.09916	02 20 53.02	+14 06 44.2	18.4 R 941
2003 QZ ₃₀	2003 07 09.39409	22 17 46.09	+01 21 14.2	19.8	644	2003 QA ₃₁	2003 08 28.09995	02 20 52.92	+14 06 42.8	18.4 R 941
2003 QZ ₃₀	2003 07 09.39690	22 17 46.16	+01 21 15.6	19.7	644	2003 QA ₃₁	2003 08 28.10074	02 20 52.81	+14 06 41.1	18.4 R 941
2003 QZ ₃₀	2003 07 09.40817	22 17 46.47	+01 21 19.9	19.4	644	2003 QA ₃₁	2003 08 28.38311	02 20 19.48	+13 57 19.7	19.3 704
2003 QZ ₃₀	2003 07 09.41098	22 17 46.52	+01 21 20.6	19.6	644	2003 QA ₃₁	2003 08 28.39725	02 20 17.72	+13 56 52.0	20.1 704
2003 QZ ₃₀	* 2003 08 25.26135	22 07 35.96	+01 32 36.9	17.2	704	2003 QA ₃₁	2003 08 28.41297	02 20 15.69	+13 56 19.9	19.9 704
2003 QZ ₃₀	2003 08 25.27348	22 07 35.07	+01 32 29.2	17.4	704	2003 QA ₃₁	2003 08 28.42781	02 20 13.78	+13 55 50.9	19.5 704
2003 QZ ₃₀	2003 08 25.28570	22 07 34.20	+01 32 21.2	17.3	704	2003 QA ₃₁	2003 08 29.35917	02 18 22.34	+13 24 49.4	19.0 704
2003 QZ ₃₀	2003 08 25.29792	22 07 33.31	+01 32 09.8	18.2	704	2003 QA ₃₁	2003 08 29.37226	02 18 20.61	+13 24 24.0	19.8 704
2003 QZ ₃₀	2003 08 25.30992	22 07 32.44	+01 32 05.4	17.3	704	2003 QA ₃₁	2003 08 29.38523	02 18 19.00	+13 23 58.0	19.7 704
2003 QZ ₃₀	2003 08 25.89128	22 06 54.52	+01 25 33.4	16.7 R	113	2003 QB ₃₁	* 2003 08 25.22588	22 18 43.57	+09 58 16.9	20.2 644
2003 QZ ₃₀	2003 08 25.89285	22 06 54.69	+01 25 35.1	16.7 R	952	2003 QB ₃₁	2003 08 25.29025	22 18 48.38	+09 57 02.0	20.2 644
2003 QZ ₃₀	2003 08 25.89463	22 06 54.34	+01 25 31.3	17.0 R	636	2003 QB ₃₁	2003 08 25.36056	22 18 53.55	+09 55 39.3	19.8 644
2003 QZ ₃₀	2003 08 25.89574	22 06 54.24	+01 25 30.5	16.6 R	636	2003 QB ₃₁	2003 08 25.91862	22 19 42.08	+09 44 30.9	246
2003 QZ ₃₀	2003 08 25.89595	22 06 54.11	+01 25 30.6		118	2003 QB ₃₁	2003 08 25.91976	22 19 42.14	+09 44 28.3	246
2003 QZ ₃₀	2003 08 25.89686	22 06 54.09	+01 25 28.4	16.9 R	636	2003 QB ₃₁	2003 08 25.92122	22 19 42.31	+09 44 27.0	246
2003 QZ ₃₀	2003 08 25.89760	22 06 54.35	+01 25 31.5	16.9 R	952	2003 QB ₃₁	2003 08 25.92211	22 19 42.37	+09 44 25.9	246
2003 QZ ₃₀	2003 08 25.90808	22 06 53.39	+01 25 22.4	16.7 V	198	2003 QB ₃₁	2003 08 25.92310	22 19 42.38	+09 44 25.0	246
2003 QZ ₃₀	2003 08 25.90867	22 06 53.22	+01 25 22.1		118	2003 QB ₃₁	2003 08 25.94972	22 19 44.83	+09 43 59.8	18.8 R 952
2003 QZ ₃₀	2003 08 25.90912	22 06 53.26	+01 25 21.4	16.8 R	113	2003 QB ₃₁	2003 08 25.95090	22 19 44.94	+09 43 58.1	19.1 R 952
2003 QZ ₃₀	2003 08 25.91116	22 06 53.16	+01 25 19.9	16.5 V	198	2003 QB ₃₁	2003 08 25.95208	22 19 45.04	+09 43 56.5	19.0 R 952
2003 QZ ₃₀	2003 08 25.91301	22 06 52.97	+01 25 18.6	16.6 R	113	2003 QB ₃₁	2003 08 25.95327	22 19 45.14	+09 43 54.5	19.2 R 952
2003 QZ ₃₀	2003 08 25.91308	22 06 53.19	+01 25 20.3	17.1 R	213	2003 QB ₃₁	2003 08 25.99659	22 19 48.43	+09 43 01.2	20.5 R 387
2003 QZ ₃₀	2003 08 25.91333	22 06 52.94	+01 25 19.0		246	2003 QB ₃₁	2003 08 26.00025	22 19 48.75	+09 42 57.0	21.0 R 387
2003 QZ ₃₀	2003 08 25.91394	22 06 52.89	+01 25 18.4		246	2003 QB ₃₁	2003 08 26.00390	22 19 49.09	+09 42 51.7	19.8 R 387
2003 QZ ₃₀	2003 08 25.91441	22 06 52.80	+01 25 18.2	16.7 R	118	2003 QB ₃₁	2003 08 27.90858	22 22 29.35	+09 04 11.4	19.2 R 176
2003 QZ ₃₀	2003 08 25.91461	22 06 52.84	+01 25 18.1		246	2003 QB ₃₁	2003 08 27.91326	22 22 29.72	+09 04 05.8	19.3 R 176
2003 QZ ₃₀	2003 08 25.91480	22 06 53.13	+01 25 19.9	16.2 R	952	2003 QB ₃₁	2003 08 27.91793	22 22 30.09	+09 04 00.2	19.2 R 176
2003 QZ ₃₀	2003 08 25.91534	22 06 52.79	+01 25 17.5		246	2003 QC ₃₁	* 2003 08 24.92484	22 30 00.28	-11 07 24.4	20.5 461
2003 QZ ₃₀	2003 08 25.91627	22 06 52.93	+01 25 18.4	16.8 R	213	2003 QC ₃₁	2003 08 24.92774	22 30 00.11	-11 07 24.2	461
2003 QZ ₃₀	2003 08 25.91718	22 06 52.92	+01 25 18.1	16.5 R	952	2003 QC ₃₁	2003 08 24.93063	22 29 59.98	-11 07 25.9	461
2003 QZ ₃₀	2003 08 25.91769	22 06 52.70	+01 25 15.4	16.5 V	198	2003 QC ₃₁	2003 08 24.93352	22 29 59.84	-11 07 25.1	461
2003 QZ ₃₀	2003 08 25.91950	22 06 52.71	+01 25 16.3	16.9 R	213	2003 QC ₃₁	2003 08 24.93719	22 29 59.64	-11 07 26.5	461
2003 QZ ₃₀	2003 08 25.91953	22 06 52.75	+01 25 16.9	16.8 R	952	2003 QC ₃₁	2003 08 24.94009	22 29 59.52	-11 07 26.6	461
2003 QZ ₃₀	2003 08 25.92077	22 06 52.49	+01 25 13.2	16.5 V	198	2003 QC ₃₁	2003 08 25.93919	22 29 10.83	-11 11 15.7	19.3 R 461
2003 QZ ₃₀	2003 08 25.92177	22 06 52.57	+01 25 14.1	16.9 R	213	2003 QC ₃₁	2003 08 25.94199	22 29 10.77	-11 11 15.6	461
2003 QZ ₃₀	2003 08 25.92188	22 06 52.62	+01 25 15.0	16.3 R	952	2003 QC ₃₁	2003 08 25.94490	22 29 10.60	-11 11 17.0	461
2003 QZ ₃₀	2003 08 25.92271	22 06 52.35	+01 25 11.9	16.7 V	198	2003 QC ₃₁	2003 08 25.94781	22 29 10.48	-11 11 16.6	461
2003 QZ ₃₀	2003 08 25.92382	22 06 52.38	+01 25 13.2	16.9 R	213	2003 QC ₃₁	2003 08 25.95072	22 29 10.26	-11 11 18.0	461
2003 QZ ₃₀	2003 08 25.92545	22 06 52.32	+01 25 12.9	16.8 R	941	2003 QC ₃₁	2003 08 25.95362	22 29 10.20	-11 11 18.1	461
2003 QZ ₃₀	2003 08 25.92559	22 06 52.28	+01 25 11.5	16.8 R	213	2003 QC ₃₁	2003 08 27.91645	22 27 34.24	-11 18 40.1	19.5 R 461
2003 QZ ₃₀	2003 08 25.92625	22 06 52.26	+01 25 12.3	16.9 R	941	2003 QC ₃₁	2003 08 27.91933	22 27 34.19	-11 18 41.5	461
2003 QZ ₃₀	2003 08 25.92705	22 06 52.21	+01 25 11.7	16.8 R	941	2003 QC ₃₁	2003 08 27.92222	22 27 34.06	-11 18 42.8	461
2003 QZ ₃₀	2003 08 25.92785	22 06 52.15	+01 25 11.2	16.8 R	941	2003 QC ₃₁	2003 08 27.92514	22 27 33.91	-11 18 42.9	461
2003 QZ ₃₀	2003 08 25.92865	22 06 52.10	+01 25 10.6	16.8 R	941	2003 QC ₃₁	2003 08 27.92834	22 27 33.79	-11 18 43.9	461
2003 QZ ₃₀	2003 08 25.94377	22 06 50.72	+01 24 57.9		557	2003 QD ₃₁	* 2003 08 24.94405	22 48 12.62	-04 04 02.3	19.5 461
2003 QZ ₃₀	2003 08 25.94956	22 06 50.29	+01 24 53.9	16.8 V	557	2003 QD ₃₁	2003 08 24.94696	22 48 12.58	-04 04 02.0	461
2003 QZ ₃₀	2003 08 25.95784	22 06 49.86	+01 24 48.0	16.9 R	196	2003 QD ₃₁	2003 08 24.95624	22 48 12.05	-04 04 04.9	461
2003 QZ ₃₀	2003 08 25.95977	22 0								

2003 QF ₃₁	2003 08 23.96997	22 49 34.84	-04 24 01.0	20	461	2003 QP ₃₁	2003 08 28.49920	22 01 09.39	-14 24 52.7	19.4	608
2003 QF ₃₁	2003 08 23.97648	22 49 34.52	-04 23 59.8		461	2003 QP ₃₁	2003 08 28.50997	22 01 08.76	-14 24 51.6	19.8	608
2003 QF ₃₁	2003 08 23.98328	22 49 33.98	-04 23 58.0		461	2003 QP ₃₁	2003 08 29.25900	22 00 29.32	-14 24 03.0	18.5	704
2003 QF ₃₁	* 2003 08 24.94405	22 48 34.25	-04 21 05.2	20.5	461	2003 QP ₃₁	2003 08 29.28657	22 00 27.70	-14 24 00.6	18.1	704
2003 QF ₃₁	2003 08 24.94696	22 48 34.12	-04 21 04.4		461	2003 QP ₃₁	2003 08 29.29943	22 00 26.95	-14 23 59.7	19.3	704
2003 QF ₃₁	2003 08 24.95624	22 48 33.41	-04 21 04.4		461	2003 QQ ₃₁	* 2003 08 21.41786	21 48 43.44	-10 03 50.9	18.1	644
2003 QF ₃₁	2003 08 24.95913	22 48 33.37	-04 21 03.0		461	2003 QQ ₃₁	2003 08 21.44009	21 48 42.51	-10 04 03.0	18.5	644
2003 QF ₃₁	2003 08 25.95944	22 47 30.53	-04 18 08.9	19.8 R	461	2003 QQ ₃₁	2003 08 21.46225	21 48 41.58	-10 04 15.1	18.3	644
2003 QF ₃₁	2003 08 25.96234	22 47 30.34	-04 18 08.2		461	2003 QQ ₃₁	2003 08 25.26892	21 46 11.17	-10 40 00.6	18.7	704
2003 QF ₃₁	2003 08 25.96524	22 47 30.14	-04 18 07.8		461	2003 QQ ₃₁	2003 08 25.28141	21 46 10.67	-10 40 08.8	19.3	704
2003 QF ₃₁	2003 08 25.97830	22 47 29.31	-04 18 04.3		461	2003 QQ ₃₁	2003 08 25.29430	21 46 10.10	-10 40 15.3	18.9	704
2003 QF ₃₁	2003 08 25.98120	22 47 29.09	-04 18 04.4		461	2003 QQ ₃₁	2003 08 25.30677	21 46 09.63	-10 40 21.2	19.2	704
2003 QF ₃₁	2003 08 25.98410	22 47 28.93	-04 18 03.5		461	2003 QQ ₃₁	2003 08 28.45891	21 44 08.91	-11 10 01.6	19.6	608
2003 QG ₃₁	* 2003 08 19.93585	21 59 39.18	-02 03 20.4	19.6	947	2003 QQ ₃₁	2003 08 28.46970	21 44 08.56	-11 10 07.4	19.7	608
2003 QG ₃₁	2003 08 19.96116	21 59 37.33	-02 03 19.1		947	2003 QQ ₃₁	2003 08 28.48079	21 44 08.05	-11 10 13.8	20.1	608
2003 QG ₃₁	2003 08 20.92110	21 58 34.69	-02 02 04.9	19.7	947	2003 QR ₃₁	2003 08 04.37775	22 19 36.07	-07 58 25.2	19.9 V	691
2003 QG ₃₁	2003 08 20.95418	21 58 32.59	-02 02 45.5		947	2003 QR ₃₁	2003 08 04.40896	22 19 34.76	-07 58 29.9	20.0 V	691
2003 QG ₃₁	2003 08 20.98669	21 58 29.80	-02 02 45.5		947	2003 QR ₃₁	2003 08 04.43467	22 19 33.68	-07 58 33.8	20.4 V	691
2003 QG ₃₁	2003 08 21.93302	21 57 28.61	-02 02 23.4	19.3	947	2003 QR ₃₁	* 2003 08 21.41956	22 06 25.36	-08 54 02.1	19.5	644
2003 QG ₃₁	2003 08 21.99343	21 57 24.53	-02 02 22.1		947	2003 QR ₃₁	2003 08 21.42127	22 06 25.26	-08 54 02.4	19.7	644
2003 QG ₃₁	2003 08 24.88662	21 54 13.77	-02 01 53.8	19.4	947	2003 QR ₃₁	2003 08 21.44176	22 06 24.20	-08 54 07.1	19.1	644
2003 QG ₃₁	2003 08 24.93990	21 54 10.22	-02 01 56.8		947	2003 QR ₃₁	2003 08 21.44341	22 06 24.10	-08 54 07.6	19.0	644
2003 QG ₃₁	2003 08 24.99277	21 54 06.72	-02 01 57.2		947	2003 QR ₃₁	2003 08 21.46392	22 06 23.09	-08 54 11.8	18.7	644
2003 QG ₃₁	2003 08 27.88272	21 50 55.96	-02 02 31.4	19.5	947	2003 QR ₃₁	2003 08 21.46559	22 06 22.95	-08 54 12.6	18.7	644
2003 QG ₃₁	2003 08 27.89867	21 50 55.02	-02 02 28.7		947	2003 QR ₃₁	2003 08 25.27013	22 03 11.83	-09 08 46.4	18.6	704
2003 QH ₃₁	* 2003 08 20.91465	22 00 08.45	-02 09 40.2	19.3	947	2003 QR ₃₁	2003 08 25.28264	22 03 11.16	-09 08 49.7	18.6	704
2003 QH ₃₁	2003 08 20.94769	22 00 07.15	-02 09 54.9		947	2003 QR ₃₁	2003 08 25.29548	22 03 10.52	-09 08 53.1	19.0	704
2003 QH ₃₁	2003 08 20.98023	22 00 05.59	-02 10 10.2		947	2003 QR ₃₁	2003 08 25.30797	22 03 09.85	-09 08 54.4	19.1	704
2003 QH ₃₁	2003 08 21.95740	21 59 25.07	-02 17 46.7	19.9	947	2003 QR ₃₁	2003 08 26.89851	22 01 50.41	-09 15 05.4	18.3 R	106
2003 QH ₃₁	2003 08 21.96215	21 59 24.86	-02 17 41.8		947	2003 QR ₃₁	2003 08 26.90731	22 01 49.95	-09 15 07.2	19.0 R	106
2003 QH ₃₁	2003 08 24.89984	21 57 22.29	-02 40 53.0	19.3	947	2003 QR ₃₁	2003 08 26.91611	22 01 49.51	-09 15 09.2	18.7 R	106
2003 QH ₃₁	2003 08 24.95325	21 57 19.92	-02 41 23.1		947	2003 QS ₃₁	* 2003 08 21.41956	22 07 55.77	-09 21 40.3	18.1	644
2003 QH ₃₁	2003 08 25.00599	21 57 17.56	-02 41 43.3		947	2003 QS ₃₁	2003 08 21.44176	22 07 54.61	-09 21 42.2	18.2	644
2003 QH ₃₁	2003 08 25.89290	21 56 40.74	-02 48 54.6	19.1	947	2003 QS ₃₁	2003 08 21.46392	22 07 53.51	-09 21 43.4	18.2	644
2003 QH ₃₁	2003 08 25.93919	21 56 38.85	-02 49 17.6		947	2003 QS ₃₁	2003 08 25.27013	22 04 51.94	-09 27 49.7	18.4	704
2003 QH ₃₁	2003 08 25.98541	21 56 36.81	-02 49 40.5		947	2003 QS ₃₁	2003 08 25.28264	22 04 51.27	-09 27 51.6	18.7	704
2003 QJ ₃₁	2003 08 20.28795	21 57 27.80	-01 24 28.5	19.7	644	2003 QS ₃₁	2003 08 25.29548	22 04 50.62	-09 27 53.2	19.2	704
2003 QJ ₃₁	2003 08 20.35963	21 57 24.54	-01 24 57.5	19.5	644	2003 QS ₃₁	2003 08 25.30797	22 04 49.96	-09 27 53.5	19.9	704
2003 QJ ₃₁	2003 08 20.42266	21 57 21.70	-01 25 22.9	19.6	644	2003 QS ₃₁	2003 08 25.32034	22 04 49.33	-09 27 55.4	18.7	704
2003 QJ ₃₁	* 2003 08 24.88662	21 54 06.55	-01 56 53.6	19.2	947	2003 QT ₃₁	* 2003 08 21.41956	22 11 01.31	-07 55 33.6	18.2	644
2003 QJ ₃₁	2003 08 24.93990	21 54 04.38	-01 57 17.6		947	2003 QT ₃₁	2003 08 21.44176	22 11 00.13	-07 55 38.5	18.6	644
2003 QJ ₃₁	2003 08 24.99277	21 54 01.97	-01 57 40.1		947	2003 QT ₃₁	2003 08 21.46392	22 10 58.97	-07 55 43.6	19.3	644
2003 QJ ₃₁	2003 08 25.89960	21 53 22.76	-02 04 19.7	19.6	947	2003 QT ₃₁	2003 08 25.27022	22 07 44.72	-08 11 08.5	18.5	704
2003 QJ ₃₁	2003 08 25.94602	21 53 20.49	-02 04 39.9		947	2003 QT ₃₁	2003 08 25.28273	22 07 44.04	-08 11 11.3	18.3	704
2003 QJ ₃₁	2003 08 26.88273	21 52 40.20	-02 11 38.9	19.4	947	2003 QT ₃₁	2003 08 25.29558	22 07 43.36	-08 11 14.9	18.6	704
2003 QJ ₃₁	2003 08 26.92858	21 52 38.21	-02 11 58.7		947	2003 QT ₃₁	2003 08 25.30806	22 07 42.65	-08 11 17.6	18.0	704
2003 QK ₃₁	2003 08 05.32662	22 12 47.08	-01 14 07.3	19.0	704	2003 QT ₃₁	2003 08 25.32043	22 07 41.96	-08 11 20.6	18.4	704
2003 QK ₃₁	2003 08 05.34764	22 12 46.16	-01 14 12.1	19.8	704	2003 QT ₃₁	2003 08 28.52063	22 04 58.07	-08 24 44.9	19.7	608
2003 QK ₃₁	2003 08 05.35814	22 12 45.64	-01 14 13.7	19.5	704	2003 QT ₃₁	2003 08 28.53115	22 04 57.51	-08 24 47.0	19.7	608
2003 QK ₃₁	2003 08 05.36868	22 12 45.28	-01 14 14.7	19.6	704	2003 QT ₃₁	2003 08 28.54168	22 04 56.96	-08 24 50.4	19.6	608
2003 QK ₃₁	* 2003 08 24.89984	21 57 35.12	-02 45 43.1	18.7	947	2003 QU ₃₁	* 2003 08 21.41956	22 11 04.03	-07 17 06.1	18.3	644
2003 QK ₃₁	2003 08 24.95325	21 57 32.48	-02 46 01.8		947	2003 QU ₃₁	2003 08 21.44176	22 11 02.84	-07 17 11.4	18.5	644
2003 QK ₃₁	2003 08 25.00599	21 57 29.71	-02 46 20.9		947	2003 QU ₃₁	2003 08 21.46392	22 11 01.63	-07 17 16.9	19.1	644
2003 QK ₃₁	2003 08 25.89290	21 56 46.26	-02 51 53.2	18.8	947	2003 QU ₃₁	2003 08 25.27022	22 07 44.76	-07 33 39.9	18.7	704
2003 QK ₃₁	2003 08 25.93919	21 56 43.98	-02 52 11.3		947	2003 QU ₃₁	2003 08 25.28273	22 07 44.10	-07 33 43.6	18.7	704
2003 QK ₃₁	2003 08 25.98541	21 56 41.55	-02 52 28.6		947	2003 QU ₃₁	2003 08 25.29558	22 07 43.38	-07 33 46.1	19.3	704
2003 QK ₃₁	2003 08 26.95636	21 55 54.18	-02 58 37.5	18.8	947	2003 QU ₃₁	2003 08 25.30806	22 07 42.71	-07 33 50.4	18.6	704
2003 QK ₃₁	2003 08 26.96992	21 55 53.47	-02 58 42.7		947	2003 QU ₃₁	2003 08 25.32043	22 07 41.98	-07 33 52.9	19.1	704
2003 QK ₃₁	2003 08 28.26421	21 54 50.82	-03 07 01.3	19.0	704	2003 QU ₃₁	2003 08 28.52063	22 04 57.58	-07 48 07.4	19.8	608
2003 QK ₃₁	2003 08 28.27846	21 54 50.09	-03 07 06.4	19.1	704	2003 QU ₃₁	2003 08 28.53115	22 04 57.01	-07 48 10.3	19.5	608
2003 QK ₃₁	2003 08 28.30623	21 54 48.70	-03 07 17.1	19.2	704	2003 QU ₃₁	2003 08 28.54168	22 04 56.45	-07 48 12.5	19.9	608
2003 QL ₃₁	* 2003 08 20.31926	22 13 50.88	+06 39 41.1	19.0	644	2003 QV ₃₁	* 2003 08 21.41956	22 15 06.48	-07 36 47.8	18.7	644
2003 QL ₃₁	2003 08 20.34108	22 13 49.40	+06 39 48.6	19.3	644	2003 QV ₃₁	2003 08 21.44176	22 15 05.22	-07 36 54.6	18.6	644
2003 QL ₃₁	2003 08 20.38263	22 13 46.63	+06 40 02.5	19.3	644	2003 QV ₃₁	2003 08 21.46392	22 15 04.00	-07 37 01.3	18.9	644
2003 QL ₃₁	2003 08 26.48407	22 07 02.29	+07 11 08.2	20.3	608	2003 QV ₃₁	2003 08 25.27095	22 11 37.58	-07 56 58.2	18.8	704
2003 QL ₃₁	2003 08 26.49448	22 07 01.57	+07 11 10.9	20.4	608	2003 QV ₃₁	2003 08 25.28346	22 11 36.83	-07 57 02.4	18.7	704
2003 QL ₃₁	2003 08 26.50541	22 07 00.83	+07 11 13.8	20.2	608	2003 QV ₃₁	2003 08 25.29631	22 11 36.13	-07 57 07.0	18.8	704
2003 QM ₃₁	* 2003 08 21.36890	21 59 00.66	-12 41 05.0	19.9	608	2003 QV ₃₁	2003 08 25.30885	22 11 35.40	-07 57 10.7	18.7	704
2003 QM ₃₁	2003 08 21.38014	21 58 59.94	-12 41 05.4	19.4	608	2003 QW ₃₁	* 2003 08 21.41956	22 15 29.17	-09 01 18.1	18.4	644
2003 QM ₃₁	2003 08 21.39097	21 58 59.38	-12 41 06.6	19.5	608	2003 QW ₃₁	2003 08 21.44176				

2003 QA ₃₂	2003 08 25.30797	22 05 41.50	-09 23 45.1	19.5	704	2003 QM ₃₂	* 2003 08 21.42799	22 51 00.20	-05 52 17.1	18.7	644
2003 QA ₃₂	2003 08 25.32034	22 05 40.90	-09 23 52.5	19.2	704	2003 QM ₃₂	2003 08 21.45010	22 50 59.25	-05 52 25.8	18.7	644
2003 QB ₃₂	2003 08 04.38464	22 25 17.03	-09 05 22.1	19.6 V	691	2003 QM ₃₂	2003 08 21.47229	22 50 58.28	-05 52 34.7	19.1	644
2003 QB ₃₂	2003 08 04.41176	22 25 15.72	-09 05 21.8	19.1 V	691	2003 QM ₃₂	2003 08 25.27316	22 48 17.47	-06 18 55.2	18.6	704
2003 QB ₃₂	2003 08 04.43733	22 25 14.46	-09 05 21.6	19.4 V	691	2003 QM ₃₂	2003 08 25.28600	22 48 16.84	-06 19 00.6	18.9	704
2003 QB ₃₂	* 2003 08 21.42127	22 10 07.78	-09 13 44.4	19.4	644	2003 QM ₃₂	2003 08 25.29855	22 48 16.28	-06 19 06.1	18.9	704
2003 QB ₃₂	2003 08 21.44341	22 10 06.45	-09 13 45.3	19.0	644	2003 QM ₃₂	2003 08 25.31111	22 48 15.72	-06 19 10.9	18.6	704
2003 QB ₃₂	2003 08 21.46559	22 10 05.16	-09 13 46.5	18.7	644	2003 QM ₃₂	2003 08 25.32354	22 48 15.11	-06 19 16.3	18.9	704
2003 QB ₃₂	2003 08 22.27709	22 09 19.23	-09 14 34.2	19.3	704	2003 QM ₃₂	2003 08 28.29399	22 46 02.43	-06 40 46.7	18.4	644
2003 QB ₃₂	2003 08 22.28972	22 09 18.43	-09 14 32.9	19.4	704	2003 QM ₃₂	2003 08 28.37009	22 45 58.75	-06 41 20.2	18.5	644
2003 QB ₃₂	2003 08 22.30230	22 09 17.50	-09 14 32.0	19.3	704	2003 QM ₃₂	2003 08 28.43265	22 45 55.77	-06 41 47.0	18.6	644
2003 QB ₃₂	2003 08 25.27013	22 06 28.02	-09 17 26.2	18.4	704	2003 QN ₃₂	* 2003 08 21.42965	22 52 16.41	-07 16 09.1	18.6	644
2003 QB ₃₂	2003 08 25.28264	22 06 27.28	-09 17 27.3	18.6	704	2003 QN ₃₂	2003 08 21.45179	22 52 15.34	-07 16 14.5	18.6	644
2003 QB ₃₂	2003 08 25.29548	22 06 26.50	-09 17 27.8	18.9	704	2003 QN ₃₂	2003 08 21.47397	22 52 14.30	-07 16 19.8	18.6	644
2003 QB ₃₂	2003 08 25.30797	22 06 25.70	-09 17 27.8	19.0	704	2003 QN ₃₂	2003 08 25.27297	22 49 15.37	-07 32 42.8	19.2	704
2003 QB ₃₂	2003 08 25.32034	22 06 25.04	-09 17 30.1	18.9	704	2003 QN ₃₂	2003 08 25.28549	22 49 14.84	-07 32 46.4	19.3	704
2003 QB ₃₂	2003 08 27.89865	22 03 59.64	-09 20 04.0	18.6 R	106	2003 QN ₃₂	2003 08 25.29836	22 49 14.13	-07 32 49.1	19.5	704
2003 QB ₃₂	2003 08 27.90747	22 03 59.18	-09 20 04.1	19.0 R	106	2003 QN ₃₂	2003 08 25.32334	22 49 12.87	-07 32 57.0	19.5	704
2003 QB ₃₂	2003 08 27.91630	22 03 58.60	-09 20 05.1	18.7 R	106	2003 QN ₃₂	2003 08 29.26353	22 45 57.36	-07 50 47.7	18.9	704
2003 QB ₃₂	2003 08 28.52010	22 03 24.66	-09 20 38.9	19.8	608	2003 QN ₃₂	2003 08 29.27757	22 45 56.66	-07 50 51.1	18.2	704
2003 QB ₃₂	2003 08 28.53063	22 03 24.02	-09 20 39.6	19.7	608	2003 QN ₃₂	2003 08 29.28986	22 45 55.93	-07 50 55.0	18.4	704
2003 QB ₃₂	2003 08 28.54115	22 03 23.41	-09 20 39.9	19.4	608	2003 QN ₃₂	2003 08 29.30362	22 45 55.25	-07 51 00.0	19.0	704
2003 QB ₃₂	2003 08 29.25601	22 02 44.09	-09 21 22.8	18.5	704	2003 QO ₃₂	* 2003 08 21.42965	22 52 46.08	-09 03 15.7	19.3	644
2003 QB ₃₂	2003 08 29.28365	22 02 42.55	-09 21 24.9	18.5	704	2003 QO ₃₂	2003 08 21.45179	22 52 45.14	-09 03 27.8	19.2	644
2003 QB ₃₂	2003 08 29.29658	22 02 41.76	-09 21 25.4	19.4	704	2003 QO ₃₂	2003 08 21.47397	22 52 44.18	-09 03 39.9	19.5	644
2003 QC ₃₂	* 2003 08 21.42296	22 19 11.68	-07 56 54.6	19.3	644	2003 QO ₃₂	2003 08 23.29913	22 51 28.03	-09 20 39.4	19.3	644
2003 QC ₃₂	2003 08 21.44510	22 19 10.23	-07 56 58.0	18.9	644	2003 QO ₃₂	2003 08 23.37385	22 51 24.70	-09 21 21.6	19.0	644
2003 QC ₃₂	2003 08 21.46727	22 19 08.84	-07 57 01.2	19.1	644	2003 QO ₃₂	2003 08 23.43707	22 51 21.87	-09 21 57.0	19.0	644
2003 QC ₃₂	2003 08 25.27095	22 15 09.29	-08 07 29.3	18.8	704	2003 QO ₃₂	2003 08 25.27370	22 50 02.71	-09 39 15.1	19.0	704
2003 QC ₃₂	2003 08 25.28346	22 15 08.45	-08 07 30.5	19.1	704	2003 QO ₃₂	2003 08 25.28657	22 50 02.09	-09 39 22.1	19.6	704
2003 QC ₃₂	2003 08 25.29631	22 15 07.60	-08 07 32.7	19.6	704	2003 QO ₃₂	2003 08 25.29910	22 50 01.45	-09 39 29.4	18.9	704
2003 QC ₃₂	2003 08 25.30885	22 15 06.73	-08 07 35.0	19.1	704	2003 QO ₃₂	2003 08 25.31164	22 50 01.00	-09 39 36.2	19.2	704
2003 QC ₃₂	2003 08 25.32116	22 15 05.93	-08 07 37.1	18.8	704	2003 QO ₃₂	2003 08 25.32408	22 50 00.35	-09 39 43.2	19.0	704
2003 QD ₃₂	* 2003 08 21.42296	22 23 10.70	-07 55 43.4	19.4	644	2003 QO ₃₂	2003 08 26.31776	22 49 16.51	-09 49 09.5	19.5	704
2003 QD ₃₂	2003 08 21.44510	22 23 09.74	-07 55 52.7	19.0	644	2003 QO ₃₂	2003 08 26.33009	22 49 15.94	-09 49 16.5	19.5	704
2003 QD ₃₂	2003 08 21.46727	22 23 08.72	-07 56 02.3	19.7	644	2003 QO ₃₂	2003 08 26.34289	22 49 15.29	-09 49 23.1	19.6	704
2003 QD ₃₂	2003 08 25.27114	22 20 24.90	-08 24 09.8	19.0	704	2003 QP ₃₂	* 2003 08 21.42965	22 53 18.21	-06 20 51.8	18.7	644
2003 QD ₃₂	2003 08 25.28365	22 20 24.27	-08 24 15.3	18.6	704	2003 QP ₃₂	2003 08 21.45179	22 53 17.15	-06 20 56.5	18.7	644
2003 QD ₃₂	2003 08 25.29649	22 20 23.75	-08 24 21.6	19.0	704	2003 QP ₃₂	2003 08 21.47397	22 53 16.09	-06 21 01.2	18.8	644
2003 QD ₃₂	2003 08 25.30903	22 20 23.16	-08 24 26.1	18.8	704	2003 QP ₃₂	2003 08 23.30183	22 51 51.19	-06 27 39.2	18.7	644
2003 QD ₃₂	2003 08 25.32134	22 20 22.58	-08 24 31.8	19.0	704	2003 QP ₃₂	2003 08 23.37653	22 51 47.51	-06 27 55.9	18.9	644
2003 QD ₃₂	2003 08 26.92491	22 19 12.56	-08 36 37.0	18.9 R	106	2003 QP ₃₂	2003 08 23.43978	22 51 44.42	-06 28 09.7	18.9	644
2003 QD ₃₂	2003 08 26.93373	22 19 12.12	-08 36 40.8	19.3 R	106	2003 QP ₃₂	2003 08 25.27316	22 50 16.93	-06 35 02.1	19.0	704
2003 QD ₃₂	2003 08 26.94253	22 19 11.71	-08 36 45.1	19.1 R	106	2003 QP ₃₂	2003 08 25.28600	22 50 16.37	-06 35 06.1	19.1	704
2003 QE ₃₂	* 2003 08 21.42296	22 23 19.57	-07 34 53.2	19.5	644	2003 QP ₃₂	2003 08 25.29855	22 50 15.71	-06 35 07.7	19.3	704
2003 QE ₃₂	2003 08 21.44510	22 23 18.30	-07 34 59.6	19.4	644	2003 QP ₃₂	2003 08 25.31111	22 50 15.10	-06 35 12.2	19.4	704
2003 QE ₃₂	2003 08 21.46727	22 23 17.00	-07 35 05.7	19.6	644	2003 QP ₃₂	2003 08 25.32354	22 50 14.47	-06 35 13.7	19.1	704
2003 QE ₃₂	2003 08 25.27114	22 19 38.83	-07 54 13.3	19.1	704	2003 QP ₃₂	2003 08 29.26372	22 47 00.68	-06 50 34.8	18.4	704
2003 QE ₃₂	2003 08 25.29649	22 19 37.32	-07 54 20.6	19.3	704	2003 QP ₃₂	2003 08 29.29005	22 46 59.36	-06 50 40.7	18.6	704
2003 QE ₃₂	2003 08 25.30903	22 19 36.58	-07 54 24.9	19.1	704	2003 QP ₃₂	2003 08 29.30381	22 46 58.63	-06 50 44.1	19.1	704
2003 QE ₃₂	2003 08 25.32134	22 19 35.80	-07 54 28.3	19.4	704	2003 QQ ₃₂	2003 07 25.42816	23 05 58.70	-05 51 59.4	19.4	644
2003 QF ₃₂	* 2003 08 21.42296	22 28 52.30	-08 52 53.6	19.3	644	2003 QQ ₃₂	2003 07 25.45450	23 05 58.97	-05 52 03.2	19.4	644
2003 QF ₃₂	2003 08 21.44510	22 28 51.05	-08 53 00.4	19.2	644	2003 QQ ₃₂	2003 07 25.47512	23 05 59.20	-05 52 06.5	19.3	644
2003 QF ₃₂	2003 08 21.46727	22 28 49.79	-08 53 07.2	19.4	644	2003 QQ ₃₂	* 2003 08 21.42965	23 01 10.48	-08 20 13.9	18.6	644
2003 QF ₃₂	2003 08 25.27142	22 25 22.16	-09 12 57.9	19.0	704	2003 QQ ₃₂	2003 08 21.45179	23 01 09.73	-08 20 24.2	18.7	644
2003 QF ₃₂	2003 08 25.29677	22 25 20.73	-09 13 05.0	19.4	704	2003 QQ ₃₂	2003 08 21.47397	23 01 08.95	-08 20 34.6	19.1	644
2003 QF ₃₂	2003 08 25.30931	22 25 20.00	-09 13 09.5	19.6	704	2003 QQ ₃₂	2003 08 25.27379	22 59 02.05	-08 51 26.4	19.3	704
2003 QF ₃₂	2003 08 25.32163	22 25 19.32	-09 13 12.8	19.5	704	2003 QQ ₃₂	2003 08 25.28666	22 59 01.50	-08 51 31.2	19.2	704
2003 QF ₃₂	2003 08 26.92583	22 23 51.11	-09 21 39.6	19.0 R	106	2003 QQ ₃₂	2003 08 25.29920	22 59 01.12	-08 51 38.7	19.1	704
2003 QF ₃₂	2003 08 26.93465	22 23 50.61	-09 21 42.3	19.6 R	106	2003 QQ ₃₂	2003 08 25.31174	22 59 00.60	-08 51 44.9	19.1	704
2003 QF ₃₂	2003 08 26.94346	22 23 50.07	-09 21 45.0	19.1 R	106	2003 QQ ₃₂	2003 08 25.32418	22 59 00.07	-08 51 51.2	19.2	704
2003 QF ₃₂	2003 08 28.29029	22 22 35.78	-09 28 38.7	19.1 R 21	807	2003 QR ₃₂	* 2003 08 21.42965	23 01 31.28	-08 33 31.7	18.3	644
2003 QF ₃₂	2003 08 28.29417	22 22 35.56	-09 28 39.9	18.7 R 21	807	2003 QR ₃₂	2003 08 21.45179	23 01 30.05	-08 33 34.6	18.4	644
2003 QF ₃₂	2003 08 28.29978	22 22 35.33	-09 28 41.1	19.5 R 21	807	2003 QR ₃₂	2003 08 21.47397	23 01 28.84	-08 33 37.7	18.1	644
2003 QF ₃₂	2003 08 28.30541	22 22 34.93	-09 28 43.3	19.1 R 21	807	2003 QR ₃₂	2003 08 25.27379	22 58 03.50	-08 42 43.0	18.8	704
2003 QG ₃₂	* 2003 08 21.42799	22 38 56.72	-08 21 47.7	19.7	644	2003 QR ₃₂	2003 08 25.28666	22 58 02.69	-08 42 44.7	19.0	704
2003 QG ₃₂	2003 08 21.45010	22 38 55.38	-08 21 49.1	19.2	644	2003 QR ₃₂	2003 08 25.29920	22 58 02.06	-08 42 46.9	19.0	704
2003 QG ₃₂	2003 08 21.47229	22 38 54.06	-08 21 50.0	19.5	644	2003 QR ₃₂	2003 08 25.31174	22 58 01.26	-08 42 48.7	18.9	704
2003 QG ₃₂	2003 08 25.27216	22 35 10.05	-08 26 25.0	18.8	704	2003 QR ₃₂	2003				

2003 QV ₃₂	2003 08 25.32259	22 38 45.13	-05 39 57.3	19.1	704	2003 QD ₃₃	2003 08 25.35474	23 56 21.07	+06 53 45.6	18.9	704
2003 QW ₃₂	2003 07 25.42816	22 59 09.12	-05 29 30.2	18.9	644	2003 QD ₃₃	2003 08 25.36743	23 56 20.60	+06 53 45.8	19.0	704
2003 QW ₃₂	2003 07 25.45450	22 59 08.47	-05 29 27.7	18.7	644	2003 QD ₃₃	2003 08 25.38026	23 56 20.21	+06 53 47.5	18.4	704
2003 QW ₃₂	2003 07 25.47512	22 59 07.97	-05 29 25.9	18.7	644	2003 QD ₃₃	2003 08 28.26088	23 54 50.81	+06 57 38.8	18.3	704
2003 QW ₃₂	2003 08 04.33445	22 54 15.86	-05 19 36.2	18.9	704	2003 QD ₃₃	2003 08 28.27371	23 54 50.32	+06 57 39.8	18.8	704
2003 QW ₃₂	2003 08 04.34483	22 54 15.45	-05 19 36.1	19.7	704	2003 QD ₃₃	2003 08 28.28910	23 54 49.77	+06 57 40.0	18.8	704
2003 QW ₃₂	2003 08 04.35534	22 54 15.04	-05 19 35.9	19.5	704	2003 QD ₃₃	2003 08 28.30272	23 54 49.24	+06 57 41.5	18.5	704
2003 QW ₃₂	2003 08 04.36594	22 54 14.73	-05 19 34.6	19.7	704	2003 QD ₃₃	2003 08 28.31537	23 54 48.79	+06 57 41.7	18.7	704
2003 QW ₃₂	2003 08 04.37628	22 54 14.30	-05 19 36.0	19.6	704	2003 QD ₃₃	2003 08 28.31903	23 54 48.78	+06 57 41.9	18.0	644
2003 QW ₃₂	* 2003 08 21.94869	22 41 22.96	-05 25 20.2	17.9 R	599	2003 QD ₃₃	2003 08 28.40156	23 54 45.70	+06 57 46.4	17.7	644
2003 QW ₃₂	2003 08 21.95925	22 41 22.40	-05 25 20.8	18.2 R	599	2003 QD ₃₃	2003 08 28.47084	23 54 43.12	+06 57 50.1	17.9	644
2003 QW ₃₂	2003 08 21.96656	22 41 21.99	-05 25 20.9	18.1 R	599	2003 QE ₃₃	* 2003 08 22.04823	00 18 33.97	+21 28 15.2	18.1 R	599
2003 QW ₃₂	2003 08 21.97388	22 41 21.63	-05 25 21.3	17.7 R	599	2003 QE ₃₃	2003 08 22.05721	00 18 33.70	+21 28 19.6	18.3 R	599
2003 QW ₃₂	2003 08 22.24111	22 41 08.39	-05 25 36.6	18.2	644	2003 QE ₃₃	2003 08 22.06638	00 18 33.45	+21 28 24.7	18.1 R	599
2003 QW ₃₂	2003 08 22.26645	22 41 06.99	-05 25 37.9	18.4	704	2003 QE ₃₃	2003 08 22.07552	00 18 33.17	+21 28 29.0	17.9 R	599
2003 QW ₃₂	2003 08 22.27929	22 41 06.35	-05 25 39.0	18.9	704	2003 QE ₃₃	2003 08 25.46178	00 16 49.22	+21 55 47.8	18.2	644
2003 QW ₃₂	2003 08 22.29191	22 41 05.71	-05 25 39.8	18.8	704	2003 QE ₃₃	2003 08 25.47337	00 16 48.80	+21 55 53.2	18.3	644
2003 QW ₃₂	2003 08 22.30449	22 41 05.11	-05 25 40.3	18.7	704	2003 QE ₃₃	2003 08 25.48498	00 16 48.39	+21 55 58.5	18.3	644
2003 QW ₃₂	2003 08 22.33017	22 41 03.79	-05 25 42.2	18.0	644	2003 QE ₃₃	2003 08 27.59428	00 15 33.36	+22 11 25.2	19.0	608
2003 QW ₃₂	2003 08 22.39697	22 41 00.34	-05 25 46.2	18.5	644	2003 QE ₃₃	2003 08 27.60525	00 15 32.92	+22 11 29.7	19.0	608
2003 QW ₃₂	2003 08 25.27234	22 38 34.68	-05 28 54.4	17.7	704	2003 QE ₃₃	2003 08 27.61637	00 15 32.46	+22 11 34.5	19.0	608
2003 QW ₃₂	2003 08 25.28485	22 38 34.03	-05 28 54.9	18.2	704	2003 QE ₃₃	* 2003 08 22.18912	20 11 56.31	-16 03 28.5	18.6	704
2003 QW ₃₂	2003 08 25.29772	22 38 33.34	-05 28 55.8	18.0	704	2003 QE ₃₃	2003 08 22.20243	20 11 55.78	-16 03 27.7	18.7	704
2003 QW ₃₂	2003 08 25.31029	22 38 32.69	-05 28 56.4	18.4	704	2003 QE ₃₃	2003 08 22.22955	20 11 54.75	-16 03 26.3	18.8	704
2003 QW ₃₂	2003 08 25.32259	22 38 32.05	-05 28 57.0	18.6	704	2003 QE ₃₃	2003 08 25.21044	20 10 14.21	-15 59 52.7	18.2	704
2003 QX ₃₂	* 2003 08 21.94920	22 41 04.62	-06 39 28.1	17.7 R	599	2003 QE ₃₃	2003 08 25.22324	20 10 13.79	-15 59 51.7	18.5	704
2003 QX ₃₂	2003 08 21.95976	22 41 04.06	-06 39 28.7	17.5 R	599	2003 QE ₃₃	2003 08 25.23628	20 10 13.30	-15 59 51.0	18.6	704
2003 QX ₃₂	2003 08 21.96707	22 41 03.69	-06 39 28.9	17.5 R	599	2003 QE ₃₃	2003 08 25.24942	20 10 12.93	-15 59 49.6	18.5	704
2003 QX ₃₂	2003 08 21.97441	22 41 03.30	-06 39 29.3	17.6 R	599	2003 QE ₃₃	2003 08 25.26182	20 10 12.45	-15 59 48.6	18.7	704
2003 QX ₃₂	2003 08 22.24111	22 40 50.07	-06 39 41.1	17.7	644	2003 QG ₃₃	* 2003 08 22.19224	21 02 21.29	-17 03 09.2	18.5	704
2003 QX ₃₂	2003 08 22.26676	22 40 48.71	-06 39 42.2	18.1	704	2003 QG ₃₃	2003 08 22.20547	21 02 20.61	-17 03 10.4	19.0	704
2003 QX ₃₂	2003 08 22.27938	22 40 48.04	-06 39 42.7	17.9	704	2003 QG ₃₃	2003 08 22.21891	21 02 20.01	-17 03 11.9	19.0	704
2003 QX ₃₂	2003 08 22.29200	22 40 47.39	-06 39 43.2	17.6	704	2003 QG ₃₃	2003 08 25.21393	21 00 08.47	-17 08 19.9	18.2	704
2003 QX ₃₂	2003 08 22.30458	22 40 46.78	-06 39 43.5	17.8	704	2003 QG ₃₃	2003 08 25.22621	21 00 07.86	-17 08 20.6	18.6	704
2003 QX ₃₂	2003 08 22.33017	22 40 45.46	-06 39 45.4	17.6	644	2003 QG ₃₃	2003 08 25.23946	21 00 07.27	-17 08 22.3	18.7	704
2003 QX ₃₂	2003 08 22.39697	22 40 41.99	-06 39 48.6	17.7	644	2003 QG ₃₃	2003 08 25.25247	21 00 06.69	-17 08 24.1	18.7	704
2003 QX ₃₂	2003 08 25.27225	22 38 16.11	-06 42 17.2	18.1	704	2003 QG ₃₃	2003 08 25.26503	21 00 06.12	-17 08 24.7	18.8	704
2003 QX ₃₂	2003 08 25.28477	22 38 15.49	-06 42 17.6	18.3	704	2003 QH ₃₃	* 2003 08 22.19271	21 03 27.87	-15 30 16.7	17.9	704
2003 QX ₃₂	2003 08 25.29763	22 38 14.75	-06 42 18.5	18.3	704	2003 QH ₃₃	2003 08 22.20592	21 03 27.24	-15 30 19.8	18.6	704
2003 QX ₃₂	2003 08 25.31013	22 38 14.12	-06 42 18.9	18.2	704	2003 QH ₃₃	2003 08 22.23304	21 03 25.91	-15 30 24.3	18.3	704
2003 QX ₃₂	2003 08 25.32245	22 38 13.44	-06 42 19.9	18.3	704	2003 QH ₃₃	2003 08 25.21439	21 01 18.70	-15 39 22.8	18.5	704
2003 QX ₃₂	2003 08 26.99528	22 36 47.50	-06 43 56.3	18.0 R	106	2003 QH ₃₃	2003 08 25.22667	21 01 18.15	-15 39 25.2	18.9	704
2003 QX ₃₂	2003 08 27.00412	22 36 47.05	-06 43 56.5	17.8 R	106	2003 QH ₃₃	2003 08 25.23992	21 01 17.61	-15 39 25.7	19.0	704
2003 QX ₃₂	2003 08 27.01488	22 36 46.46	-06 43 57.3	17.7 R	106	2003 QH ₃₃	2003 08 25.25293	21 01 16.99	-15 39 29.6	18.9	704
2003 QX ₃₂	2003 08 29.26282	22 34 50.57	-06 46 10.4	17.3	704	2003 QH ₃₃	2003 08 25.26549	21 01 16.44	-15 39 31.5	19.1	704
2003 QX ₃₂	2003 08 29.27686	22 34 49.83	-06 46 10.9	17.6	704	2003 QJ ₃₃	* 2003 08 22.22043	22 43 33.70	-05 25 11.3	18.8	644
2003 QX ₃₂	2003 08 29.28916	22 34 49.19	-06 46 11.8	17.5	704	2003 QJ ₃₃	2003 08 22.25443	22 43 32.12	-05 25 23.9	17.7	704
2003 QX ₃₂	2003 08 29.30292	22 34 48.43	-06 46 12.8	17.9	704	2003 QJ ₃₃	2003 08 22.26752	22 43 31.58	-05 25 27.6	19.2	704
2003 QY ₃₂	* 2003 08 21.95087	22 39 34.32	-09 09 31.3	18.9 R	599	2003 QJ ₃₃	2003 08 22.28009	22 43 31.00	-05 25 32.1	18.9	704
2003 QY ₃₂	2003 08 21.96142	22 39 33.84	-09 09 34.4	19.2 R	599	2003 QJ ₃₃	2003 08 22.29271	22 43 30.37	-05 25 35.9	18.9	704
2003 QY ₃₂	2003 08 21.96869	22 39 33.58	-09 09 36.1	19.3 R	599	2003 QJ ₃₃	2003 08 22.29632	22 43 30.24	-05 25 37.0	18.7	644
2003 QY ₃₂	2003 08 22.26694	22 39 20.95	-09 10 59.9	19.0	704	2003 QJ ₃₃	2003 08 22.36436	22 43 27.06	-05 25 59.7	18.8	644
2003 QY ₃₂	2003 08 22.27955	22 39 20.35	-09 11 02.7	19.1	704	2003 QJ ₃₃	2003 08 25.27234	22 41 16.82	-05 42 39.1	18.9	704
2003 QY ₃₂	2003 08 22.29218	22 39 19.81	-09 11 05.4	19.1	704	2003 QJ ₃₃	2003 08 25.28485	22 41 16.26	-05 42 44.4	18.9	704
2003 QY ₃₂	2003 08 22.30476	22 39 19.28	-09 11 10.4	18.9	704	2003 QJ ₃₃	2003 08 25.29772	22 41 15.53	-05 42 47.4	19.2	704
2003 QY ₃₂	2003 08 25.27261	22 37 10.76	-09 25 20.1	19.1	704	2003 QJ ₃₃	2003 08 25.31029	22 41 14.96	-05 42 52.9	18.9	704
2003 QY ₃₂	2003 08 25.28512	22 37 10.18	-09 25 24.3	19.3	704	2003 QJ ₃₃	2003 08 25.32259	22 41 14.31	-05 42 56.1	19.1	704
2003 QY ₃₂	2003 08 25.29799	22 37 09.65	-09 25 27.8	19.4	704	2003 QK ₃₃	* 2003 08 22.23302	22 12 15.65	+01 55 10.5	17.6	644
2003 QY ₃₂	2003 08 25.31055	22 37 09.08	-09 25 31.6	19.0	704	2003 QK ₃₃	2003 08 22.31870	22 12 11.89	+01 54 19.7	17.7	644
2003 QY ₃₂	2003 08 25.32286	22 37 08.45	-09 25 34.8	18.3	704	2003 QK ₃₃	2003 08 22.38199	22 12 09.12	+01 53 42.1	17.8	644
2003 QZ ₃₂	2003 07 24.45001	22 59 15.96	-12 39 58.6	19.4	644	2003 QK ₃₃	2003 08 25.26144	22 10 08.33	+01 24 24.0	18.0	704
2003 QZ ₃₂	2003 07 24.46562	22 59 15.63	-12 39 58.6	19.5	644	2003 QK ₃₃	2003 08 25.27357	22 10 07.79	+01 24 17.1	18.1	704
2003 QZ ₃₂	2003 07 24.48122	22 59 15.27	-12 39 58.5	19.5	644	2003 QK ₃₃	2003 08 25.28579	22 10 07.25	+01 24 09.1	18.2	704
2003 QZ ₃₂	* 2003 08 21.95376	22 41 08.85	-12 57 28.3	18.0 R	599	2003 QK ₃₃	2003 08 25.29801	22 10 06.72	+01 24 01.4	18.3	704
2003 QZ ₃₂	2003 08 21.96436	22 41 08.31	-12 57 29.0	18.4 R	599	2003 QK ₃₃	2003 08 25.31001	22 10 06.18	+01 23 53.3	18.1	704
2003 QZ ₃₂	2003 08 21.97918	22 41 07.53	-12 57 29.7	18.5 R	599	2003 QK ₃₃	2003 08 26.31147	22 09 23.93	+01 13 20.0	18.7	704
2003 QZ ₃₂	2003 08 25.23574	22 38 15.67	-13 00 31.9	18.5	644	2003 QK ₃₃	2003 08 26.32414	22 09 23.37	+01 13 11.9	18.9	704
2003 QZ ₃₂	2003 08 25.30954	22 38 11.58	-13 00 36.0	18.6	644	2003 QK ₃₃	2003 08 26.33657	22 09 22.84	+01 13 02.7	18.9	704
2003 QZ ₃₂	2003 08 25.37203	22 38 08.12	-13 00 39.2	18.5	644	20					

2003 QO ₃₃	2003 08 25.29846	22 44 56.59	-05 42 35.3	18.1	704	2003 QY ₃₃	2003 08 25.26811	21 39 09.83	-12 31 43.3	19.1	704
2003 QO ₃₃	2003 08 25.31101	22 44 55.64	-05 42 30.1	18.3	704	2003 QY ₃₃	2003 08 25.28057	21 39 09.35	-12 31 47.8	19.5	704
2003 QO ₃₃	2003 08 25.32345	22 44 54.71	-05 42 25.8	18.4	704	2003 QY ₃₃	2003 08 25.30589	21 39 08.18	-12 32 00.5	19.6	704
2003 QO ₃₃	2003 08 28.08919	22 41 31.96	-05 24 58.4	17.6 R	106	2003 QY ₃₃	2003 08 25.31834	21 39 07.71	-12 32 05.5	19.6	704
2003 QO ₃₃	2003 08 28.09824	22 41 31.32	-05 24 55.9	18.2 R	106	2003 QZ ₃₃	* 2003 08 22.24869	21 45 13.92	-13 12 22.6	18.2	644
2003 QO ₃₃	2003 08 28.10726	22 41 30.52	-05 24 52.7	18.3 R	106	2003 QZ ₃₃	2003 08 22.27172	21 45 12.74	-13 12 40.9	18.1	644
2003 QO ₃₃	2003 08 29.26291	22 40 05.52	-05 17 38.3	17.8	704	2003 QZ ₃₃	2003 08 22.27536	21 45 12.49	-13 12 44.8	19.4	704
2003 QO ₃₃	2003 08 29.27695	22 40 04.40	-05 17 33.2	17.8	704	2003 QZ ₃₃	2003 08 22.28798	21 45 11.82	-13 12 54.2	18.7	704
2003 QO ₃₃	2003 08 29.28925	22 40 03.54	-05 17 28.3	17.9	704	2003 QZ ₃₃	2003 08 22.30049	21 45 11.21	-13 13 03.8	18.7	704
2003 QO ₃₃	2003 08 29.30301	22 40 02.43	-05 17 23.4	18.3	704	2003 QZ ₃₃	2003 08 22.31488	21 45 10.55	-13 13 15.2	18.1	644
2003 QP ₃₃	* 2003 08 22.24460	19 51 19.41	-22 45 09.7	19.6	608	2003 QZ ₃₃	2003 08 25.26847	21 42 47.83	-13 52 04.4	18.5	704
2003 QP ₃₃	2003 08 22.25540	19 51 19.17	-22 45 13.2	19.3	608	2003 QZ ₃₃	2003 08 25.28093	21 42 47.18	-13 52 14.0	18.3	704
2003 QP ₃₃	2003 08 22.26629	19 51 18.92	-22 45 16.6	19.5	608	2003 QZ ₃₃	2003 08 25.29384	21 42 46.53	-13 52 24.5	18.7	704
2003 QP ₃₃	2003 08 25.20887	19 50 27.15	-22 58 20.7	18.8	704	2003 QZ ₃₃	2003 08 25.30626	21 42 45.92	-13 52 34.7	18.6	704
2003 QP ₃₃	2003 08 25.23409	19 50 26.63	-22 58 27.5	19.3	704	2003 QZ ₃₃	2003 08 28.42846	21 40 17.62	-14 33 15.8	19.9	608
2003 QP ₃₃	2003 08 25.24785	19 50 26.45	-22 58 30.2	19.0	704	2003 QZ ₃₃	2003 08 28.43903	21 40 17.13	-14 33 24.3	19.8	608
2003 QP ₃₃	2003 08 25.26028	19 50 26.22	-22 58 34.0	18.9	704	2003 QZ ₃₃	2003 08 28.44974	21 40 16.55	-14 33 32.1	20.5	608
2003 QQ ₃₃	* 2003 08 22.24794	21 21 00.23	-12 17 46.3	18.2	704	2003 QA ₃₄	* 2003 08 22.24869	21 49 58.72	-13 23 10.5	19.0	644
2003 QQ ₃₃	2003 08 22.27379	21 20 59.05	-12 18 01.3	19.0	704	2003 QA ₃₄	2003 08 22.27172	21 49 57.58	-13 23 19.8	18.9	644
2003 QQ ₃₃	2003 08 22.28625	21 20 58.48	-12 18 07.7	18.8	704	2003 QA ₃₄	2003 08 22.31488	21 49 55.47	-13 23 36.4	19.0	644
2003 QQ ₃₃	2003 08 22.29887	21 20 57.97	-12 18 15.8	19.2	704	2003 QA ₃₄	2003 08 25.26874	21 47 39.12	-13 42 20.9	19.0	704
2003 QQ ₃₃	2003 08 25.22740	21 18 50.97	-12 46 11.6	19.7	704	2003 QA ₃₄	2003 08 25.28121	21 47 38.58	-13 42 26.1	18.8	704
2003 QQ ₃₃	2003 08 25.24075	21 18 50.38	-12 46 19.9	19.3	704	2003 QA ₃₄	2003 08 25.29411	21 47 38.00	-13 42 29.9	19.3	704
2003 QQ ₃₃	2003 08 25.25369	21 18 49.82	-12 46 27.7	19.3	704	2003 QA ₃₄	2003 08 25.31897	21 47 36.73	-13 42 39.8	19.5	704
2003 QQ ₃₃	2003 08 25.26626	21 18 49.29	-12 46 34.1	19.3	704	2003 QA ₃₄	2003 08 28.45783	21 45 16.37	-14 01 56.7	20.5	608
2003 QR ₃₃	* 2003 08 22.24803	21 23 12.11	-14 19 05.8	17.8	704	2003 QA ₃₄	2003 08 28.46862	21 45 15.88	-14 02 00.7	20.7	608
2003 QR ₃₃	2003 08 22.27389	21 23 10.55	-14 19 05.5	18.4	704	2003 QA ₃₄	2003 08 28.47973	21 45 15.35	-14 02 04.6	20.8	608
2003 QR ₃₃	2003 08 22.28634	21 23 09.77	-14 19 05.8	18.2	704	2003 QB ₃₄	* 2003 08 22.24869	21 50 13.03	-11 09 18.0	19.2	644
2003 QR ₃₃	2003 08 22.29895	21 23 09.00	-14 19 05.8	18.3	704	2003 QB ₃₄	2003 08 22.27172	21 50 11.80	-11 09 29.0	19.3	644
2003 QR ₃₃	2003 08 25.08452	21 20 30.11	-14 18 21.6	17.0 R	1 807	2003 QB ₃₄	2003 08 22.31488	21 50 09.51	-11 09 49.6	19.0	644
2003 QR ₃₃	2003 08 25.16194	21 20 25.56	-14 18 20.5		807	2003 QB ₃₄	2003 08 25.28150	21 47 40.67	-11 32 53.7	19.4	704
2003 QR ₃₃	2003 08 25.26657	21 20 19.71	-14 18 24.4	19.3	704	2003 QB ₃₄	2003 08 25.29440	21 47 39.93	-11 32 58.8	19.6	704
2003 QR ₃₃	2003 08 25.27894	21 20 19.02	-14 18 26.3	19.8	704	2003 QB ₃₄	2003 08 25.30688	21 47 39.29	-11 33 04.8	19.9	704
2003 QR ₃₃	2003 08 25.29157	21 20 18.27	-14 18 25.9	19.4	704	2003 QC ₃₄	* 2003 08 22.25034	21 39 17.47	-12 44 28.1	18.4	644
2003 QR ₃₃	2003 08 25.30436	21 20 17.47	-14 18 25.7	19.4	704	2003 QC ₃₄	2003 08 22.27337	21 39 15.93	-12 44 17.3	18.8	644
2003 QR ₃₃	2003 08 25.31672	21 20 16.84	-14 18 24.5	19.3	704	2003 QC ₃₄	2003 08 22.31654	21 39 12.90	-12 43 57.0	18.9	644
2003 QS ₃₃	* 2003 08 22.24869	21 35 57.32	-12 56 09.5	17.9	644	2003 QC ₃₄	2003 08 25.28057	21 35 57.79	-12 20 45.0	19.0	704
2003 QS ₃₃	2003 08 22.26185	21 35 56.52	-12 56 11.0	18.2	704	2003 QC ₃₄	2003 08 25.29346	21 35 56.90	-12 20 39.2	19.2	704
2003 QS ₃₃	2003 08 22.27172	21 35 56.05	-12 56 12.4	17.9	644	2003 QC ₃₄	2003 08 25.30589	21 35 56.09	-12 20 33.2	19.5	704
2003 QS ₃₃	2003 08 22.28734	21 35 55.12	-12 56 14.2	18.5	704	2003 QC ₃₄	2003 08 25.31834	21 35 55.28	-12 20 27.1	19.3	704
2003 QS ₃₃	2003 08 22.29985	21 35 54.42	-12 56 15.4	18.4	704	2003 QC ₃₄	2003 08 28.40830	21 32 40.74	-11 56 11.5	20.9	608
2003 QS ₃₃	2003 08 22.31488	21 35 53.69	-12 56 17.5	18.0	644	2003 QC ₃₄	2003 08 28.41901	21 32 40.04	-11 56 06.1	20.9	608
2003 QS ₃₃	2003 08 25.27976	21 33 26.18	-13 01 56.9	19.3	704	2003 QC ₃₄	2003 08 28.42955	21 32 39.38	-11 56 02.0	21.3	608
2003 QS ₃₃	2003 08 25.29245	21 33 25.48	-13 02 00.1	19.3	704	2003 QD ₃₄	* 2003 08 22.25034	21 39 51.55	-11 03 33.6	18.8	644
2003 QS ₃₃	2003 08 25.30517	21 33 24.93	-13 02 00.2	20.0	704	2003 QD ₃₄	2003 08 22.27337	21 39 50.29	-11 03 41.9	18.5	644
2003 QS ₃₃	2003 08 25.31762	21 33 24.14	-13 02 00.5	19.3	704	2003 QD ₃₄	2003 08 22.31654	21 39 47.96	-11 03 57.0	18.6	644
2003 QT ₃₃	* 2003 08 22.24869	21 36 37.29	-14 54 46.2	17.9	644	2003 QD ₃₄	2003 08 25.26802	21 37 18.89	-11 21 12.5	19.3	704
2003 QT ₃₃	2003 08 22.26212	21 36 36.61	-14 54 53.3	18.2	704	2003 QD ₃₄	2003 08 25.29337	21 37 17.47	-11 21 21.1	19.6	704
2003 QT ₃₃	2003 08 22.27172	21 36 36.28	-14 54 58.2	18.0	644	2003 QD ₃₄	2003 08 25.30581	21 37 16.88	-11 21 25.8	19.3	704
2003 QT ₃₃	2003 08 22.28761	21 36 35.49	-14 55 06.8	18.3	704	2003 QD ₃₄	2003 08 25.31825	21 37 16.19	-11 21 30.8	19.3	704
2003 QT ₃₃	2003 08 22.30013	21 36 34.89	-14 55 13.1	18.4	704	2003 QE ₃₄	* 2003 08 22.25034	21 42 21.35	-13 27 49.1	18.0	644
2003 QT ₃₃	2003 08 22.31488	21 36 34.37	-14 55 21.1	18.0	644	2003 QE ₃₄	2003 08 22.26257	21 42 20.43	-13 27 48.2	17.6	704
2003 QT ₃₃	2003 08 25.10841	21 34 42.84	-15 19 20.9	17.1 R	1 807	2003 QE ₃₄	2003 08 22.27337	21 42 19.96	-13 27 46.5	17.9	644
2003 QT ₃₃	2003 08 25.18963	21 34 39.39	-15 20 02.1		807	2003 QE ₃₄	2003 08 22.27545	21 42 19.70	-13 27 47.0	18.4	704
2003 QT ₃₃	2003 08 25.26774	21 34 36.42	-15 20 51.4	18.0	704	2003 QE ₃₄	2003 08 22.28807	21 42 18.95	-13 27 44.5	18.3	704
2003 QT ₃₃	2003 08 25.28012	21 34 35.88	-15 20 57.5	18.6	704	2003 QE ₃₄	2003 08 22.30058	21 42 18.15	-13 27 43.6	18.1	704
2003 QT ₃₃	2003 08 25.29287	21 34 35.34	-15 21 03.9	18.2	704	2003 QE ₃₄	2003 08 22.31654	21 42 17.34	-13 27 41.4	17.8	644
2003 QT ₃₃	2003 08 25.30553	21 34 34.84	-15 21 10.2	18.4	704	2003 QE ₃₄	2003 08 25.26811	21 39 32.40	-13 21 39.7	18.8	704
2003 QT ₃₃	2003 08 25.31798	21 34 34.29	-15 21 16.3	18.2	704	2003 QE ₃₄	2003 08 25.28057	21 39 31.65	-13 21 37.2	19.2	704
2003 QT ₃₃	2003 08 28.40041	21 32 37.44	-15 47 03.0	19.6	608	2003 QE ₃₄	2003 08 25.29346	21 39 30.84	-13 21 36.7	19.2	704
2003 QT ₃₃	2003 08 28.41056	21 32 37.05	-15 47 07.8	19.7	608	2003 QE ₃₄	2003 08 25.30589	21 39 30.12	-13 21 34.8	19.3	704
2003 QT ₃₃	2003 08 28.42125	21 32 36.60	-15 47 13.3	19.7	608	2003 QE ₃₄	2003 08 25.31834	21 39 29.40	-13 21 33.0	19.0	704
2003 QU ₃₃	* 2003 08 22.24869	21 36 47.55	-12 56 56.3	18.7	644	2003 QE ₃₄	2003 08 28.42899	21 36 44.05	-13 14 48.4	20.0	608
2003 QU ₃₃	2003 08 22.27172	21 36 46.31	-12 57 04.8	18.9	644	2003 QE ₃₄	2003 08 28.43958	21 36 43.39	-13 14 46.9	19.5	608
2003 QU ₃₃	2003 08 22.31488	21 36 44.00	-12 57 20.2	19.0	644	2003 QE ₃₄	2003 08 28.45028	21 36 42.87	-13 14 45.5	19.6	608
2003 QU ₃₃	2003 08 25.28057	21 34 13.68	-13 14 56.5	19.4	704	2003 QF ₃₄	* 2003 08 22.25034	21 43 03.48	-12 20 44.7	19.5	644
2003 QU ₃₃	2003 08 25.29346	21 34 13.02	-13 14 59.3	19.2	704	2003 QF ₃₄	2003 08 22.27337	21 43 02.41	-12 20 51.1	19.4	644
2003 QU ₃₃	2003 08 25.30589	21 34 12.31	-13 15 03.0	19.6	704	2003 QF ₃₄	2003 08 22.31654	21 43 00.39	-12 21 03.2	19.3	644
2003 QU ₃₃	2003 08 25.31834	21 34 11.71	-13 15 08.5	19.1	704	2003 QF ₃₄	2003 08 25.26839	21 40 48.68	-12 34 42.5	18.7	704
2003											

2003 QK ₃₄	2003 08 22.27774	21 57 11.76	-13 43 37.2	18.3	644	2003 QS ₃₄	2003 08 25.29503	22 02 42.25	-13 53 43.8	19.0	704
2003 QK ₃₄	2003 08 22.28209	21 57 11.43	-13 43 36.1	18.2	644	2003 QS ₃₄	2003 08 25.30752	22 02 41.65	-13 53 48.3	19.4	704
2003 QK ₃₄	2003 08 22.28915	21 57 10.83	-13 43 33.8	19.0	704	2003 QS ₃₄	2003 08 25.31988	22 02 41.07	-13 53 51.5	19.1	704
2003 QK ₃₄	2003 08 22.30175	21 57 09.89	-13 43 30.3	19.0	704	2003 QT ₃₄	* 2003 08 22.25367	22 05 32.21	-13 04 27.1	18.7	644
2003 QK ₃₄	2003 08 22.32361	21 57 08.46	-13 43 25.2	18.1	644	2003 QT ₃₄	2003 08 22.28209	22 05 31.16	-13 04 45.6	18.8	644
2003 QK ₃₄	2003 08 22.32797	21 57 08.13	-13 43 24.4	18.2	644	2003 QT ₃₄	2003 08 22.32797	22 05 29.49	-13 05 15.1	18.6	644
2003 QK ₃₄	2003 08 25.28203	21 53 46.43	-13 30 34.9	19.3	704	2003 QT ₃₄	2003 08 25.26967	22 03 53.27	-13 36 19.5	19.0	704
2003 QK ₃₄	2003 08 25.29494	21 53 45.56	-13 30 30.4	18.7	704	2003 QT ₃₄	2003 08 25.28213	22 03 52.80	-13 36 28.5	19.4	704
2003 QK ₃₄	2003 08 25.30743	21 53 44.64	-13 30 27.9	19.2	704	2003 QT ₃₄	2003 08 25.29503	22 03 52.30	-13 36 37.2	19.6	704
2003 QK ₃₄	2003 08 25.31979	21 53 43.79	-13 30 23.2	19.1	704	2003 QT ₃₄	2003 08 25.31988	22 03 51.46	-13 36 51.0	19.8	704
2003 QL ₃₄	* 2003 08 22.25200	21 58 44.50	-14 11 06.6	18.1	644	2003 QU ₃₄	* 2003 08 22.25367	22 09 28.01	-10 58 30.5	18.6	644
2003 QL ₃₄	2003 08 22.26367	21 58 44.00	-14 11 11.5	18.3	704	2003 QU ₃₄	2003 08 22.26458	22 09 27.52	-10 58 38.5	19.1	704
2003 QL ₃₄	2003 08 22.27654	21 58 43.23	-14 11 17.4	18.6	704	2003 QU ₃₄	2003 08 22.27746	22 09 26.93	-10 58 45.5	19.3	704
2003 QL ₃₄	2003 08 22.27774	21 58 43.24	-14 11 17.6	17.5	644	2003 QU ₃₄	2003 08 22.28209	22 09 26.65	-10 58 48.7	18.9	644
2003 QL ₃₄	2003 08 22.28915	21 58 42.61	-14 11 23.5	18.3	704	2003 QU ₃₄	2003 08 22.29008	22 09 26.23	-10 58 52.8	19.0	704
2003 QL ₃₄	2003 08 22.30175	21 58 41.95	-14 11 28.8	18.1	704	2003 QU ₃₄	2003 08 22.30266	22 09 25.69	-10 59 02.3	19.7	704
2003 QL ₃₄	2003 08 22.32361	21 58 40.97	-14 11 37.2	17.7	644	2003 QU ₃₄	2003 08 22.32797	22 09 24.46	-10 59 17.7	18.7	644
2003 QL ₃₄	2003 08 25.26958	21 56 25.81	-14 32 06.6	17.7	704	2003 QU ₃₄	2003 08 25.27049	22 07 08.67	-11 30 31.5	18.7	704
2003 QL ₃₄	2003 08 25.28203	21 56 25.20	-14 32 11.5	18.1	704	2003 QU ₃₄	2003 08 25.28300	22 07 08.02	-11 30 38.7	19.0	704
2003 QL ₃₄	2003 08 25.29494	21 56 24.55	-14 32 17.2	17.8	704	2003 QU ₃₄	2003 08 25.29584	22 07 07.45	-11 30 47.5	18.9	704
2003 QL ₃₄	2003 08 25.30743	21 56 23.95	-14 32 22.0	18.4	704	2003 QU ₃₄	2003 08 25.30837	22 07 06.81	-11 30 54.9	19.0	704
2003 QL ₃₄	2003 08 25.31979	21 56 23.41	-14 32 26.8	19.2	704	2003 QU ₃₄	2003 08 25.32070	22 07 06.23	-11 31 03.2	19.5	704
2003 QL ₃₄	2003 08 26.31231	21 55 38.56	-14 39 10.9	17.8	704	2003 QV ₃₄	* 2003 08 22.25367	22 09 32.72	-11 30 38.7	18.2	644
2003 QL ₃₄	2003 08 26.32498	21 55 37.93	-14 39 15.9	18.0	704	2003 QV ₃₄	2003 08 22.26458	22 09 32.06	-11 30 39.2	18.5	704
2003 QL ₃₄	2003 08 26.33760	21 55 37.34	-14 39 20.9	17.8	704	2003 QV ₃₄	2003 08 22.27746	22 09 31.36	-11 30 38.8	19.1	704
2003 QM ₃₄	* 2003 08 22.25200	22 03 31.12	-12 46 49.9	18.8	644	2003 QV ₃₄	2003 08 22.28209	22 09 31.12	-11 30 38.5	18.4	644
2003 QM ₃₄	2003 08 22.25367	22 03 31.03	-12 46 49.9	18.9	644	2003 QV ₃₄	2003 08 22.29008	22 09 30.62	-11 30 38.2	18.7	704
2003 QM ₃₄	2003 08 22.27774	22 03 29.41	-12 46 52.9	18.8	644	2003 QV ₃₄	2003 08 22.30266	22 09 29.95	-11 30 37.3	19.1	704
2003 QM ₃₄	2003 08 22.28209	22 03 29.12	-12 46 53.3	19.1	644	2003 QV ₃₄	2003 08 22.32797	22 09 28.51	-11 30 37.4	18.2	644
2003 QM ₃₄	2003 08 22.32361	22 03 26.33	-12 46 58.1	19.2	644	2003 QV ₃₄	2003 08 25.27049	22 06 46.55	-11 29 14.4	18.6	704
2003 QM ₃₄	2003 08 22.32797	22 03 26.06	-12 46 58.5	19.3	644	2003 QV ₃₄	2003 08 25.28300	22 06 45.80	-11 29 14.7	18.8	704
2003 QM ₃₄	2003 08 25.26976	22 00 16.29	-12 52 05.9	19.0	704	2003 QV ₃₄	2003 08 25.29584	22 06 45.09	-11 29 14.7	18.8	704
2003 QM ₃₄	2003 08 25.28222	22 00 15.49	-12 52 07.7	19.2	704	2003 QV ₃₄	2003 08 25.30837	22 06 44.42	-11 29 13.2	19.0	704
2003 QM ₃₄	2003 08 25.29511	22 00 14.61	-12 52 09.6	19.2	704	2003 QV ₃₄	2003 08 25.32070	22 06 43.68	-11 29 13.1	19.2	704
2003 QM ₃₄	2003 08 25.30760	22 00 13.81	-12 52 10.3	19.3	704	2003 QW ₃₄	* 2003 08 22.25367	22 09 44.44	-11 41 26.8	18.6	644
2003 QN ₃₄	* 2003 08 22.25200	22 05 31.65	-10 49 28.9	18.8	644	2003 QW ₃₄	2003 08 22.28209	22 09 42.77	-11 41 26.0	18.7	644
2003 QN ₃₄	2003 08 22.25367	22 05 30.58	-10 49 29.6	19.1	644	2003 QW ₃₄	2003 08 22.32797	22 09 40.09	-11 41 25.3	18.6	644
2003 QN ₃₄	2003 08 22.27700	22 05 30.44	-10 49 39.0	19.0	704	2003 QW ₃₄	2003 08 25.27049	22 06 55.59	-11 40 07.3	18.8	704
2003 QN ₃₄	2003 08 22.27774	22 05 30.39	-10 49 39.6	18.8	644	2003 QW ₃₄	2003 08 25.28300	22 06 54.89	-11 40 07.3	19.1	704
2003 QN ₃₄	2003 08 22.28209	22 05 30.18	-10 49 41.7	18.7	644	2003 QW ₃₄	2003 08 25.30837	22 06 53.42	-11 40 06.1	19.2	704
2003 QN ₃₄	2003 08 22.28962	22 05 29.80	-10 49 44.0	19.1	704	2003 QW ₃₄	2003 08 25.32070	22 06 52.64	-11 40 06.3	19.6	704
2003 QN ₃₄	2003 08 22.30221	22 05 29.09	-10 49 51.0	19.4	704	2003 QX ₃₄	* 2003 08 22.25501	22 53 20.85	-08 08 03.8	18.1	704
2003 QN ₃₄	2003 08 22.32361	22 05 28.12	-10 49 58.7	19.7	644	2003 QX ₃₄	2003 08 22.26816	22 53 20.00	-08 08 03.8	18.7	704
2003 QN ₃₄	2003 08 22.32797	22 05 27.92	-10 50 00.6	19.1	644	2003 QX ₃₄	2003 08 22.28064	22 53 19.25	-08 08 02.0	18.7	704
2003 QN ₃₄	2003 08 25.29520	22 03 07.19	-11 10 35.8	19.6	704	2003 QX ₃₄	2003 08 22.29326	22 53 18.51	-08 08 01.2	18.9	704
2003 QN ₃₄	2003 08 25.30769	22 03 06.63	-11 10 40.3	19.3	704	2003 QX ₃₄	2003 08 22.30585	22 53 17.74	-08 07 59.3	19.1	704
2003 QN ₃₄	2003 08 25.32066	22 03 06.00	-11 10 45.3	19.6	704	2003 QX ₃₄	2003 08 25.27361	22 50 20.69	-08 03 21.5	18.9	704
2003 QO ₃₄	2003 08 04.33265	22 20 45.59	-10 34 27.3	18.8	704	2003 QX ₃₄	2003 08 25.28648	22 50 19.87	-08 03 21.5	19.2	704
2003 QO ₃₄	2003 08 04.34313	22 20 45.04	-10 34 27.8	19.3	704	2003 QX ₃₄	2003 08 25.29902	22 50 19.15	-08 03 19.2	19.1	704
2003 QO ₃₄	2003 08 04.35354	22 20 44.48	-10 34 29.4	19.2	704	2003 QX ₃₄	2003 08 25.31156	22 50 18.31	-08 03 17.7	19.4	704
2003 QO ₃₄	2003 08 04.36413	22 20 44.08	-10 34 30.6	19.4	704	2003 QX ₃₄	2003 08 25.32399	22 50 17.58	-08 03 16.6	18.9	704
2003 QO ₃₄	2003 08 04.37456	22 20 43.54	-10 34 31.6	19.3	704	2003 QX ₃₄	2003 08 29.26353	22 46 12.68	-07 57 27.8	18.3	704
2003 QO ₃₄	2003 08 04.38769	22 20 42.99	-10 34 33.4	19.5	V 691	2003 QX ₃₄	2003 08 29.28986	22 46 10.97	-07 57 25.5	18.6	704
2003 QO ₃₄	2003 08 04.41458	22 20 41.75	-10 34 36.2	19.6	V 691	2003 QX ₃₄	2003 08 29.30362	22 46 10.05	-07 57 23.5	18.4	704
2003 QO ₃₄	2003 08 04.44022	22 20 40.57	-10 34 38.9	19.7	V 691	2003 QY ₃₄	* 2003 08 22.25519	22 54 58.48	-09 19 01.3	18.3	704
2003 QO ₃₄	* 2003 08 22.25200	22 05 36.11	-11 14 51.6	18.4	644	2003 QY ₃₄	2003 08 22.26839	22 54 57.72	-09 18 58.8	18.7	704
2003 QO ₃₄	2003 08 22.25367	22 05 36.02	-11 14 51.6	18.4	644	2003 QY ₃₄	2003 08 22.28082	22 54 57.02	-09 18 56.6	18.7	704
2003 QO ₃₄	2003 08 22.27774	22 05 34.66	-11 14 55.3	18.4	644	2003 QY ₃₄	2003 08 22.29345	22 54 56.26	-09 18 54.0	18.7	704
2003 QO ₃₄	2003 08 22.28209	22 05 34.42	-11 14 56.0	18.4	644	2003 QY ₃₄	2003 08 22.30604	22 54 55.60	-09 18 51.8	19.0	704
2003 QO ₃₄	2003 08 22.32361	22 05 32.08	-11 15 02.2	18.5	644	2003 QY ₃₄	2003 08 25.27370	22 52 06.39	-09 10 53.8	18.8	704
2003 QO ₃₄	2003 08 22.32797	22 05 31.83	-11 15 02.9	18.4	644	2003 QY ₃₄	2003 08 25.28657	22 52 05.62	-09 10 52.4	19.0	704
2003 QO ₃₄	2003 08 25.26985	22 02 51.58	-11 22 19.3	19.2	704	2003 QY ₃₄	2003 08 25.29910	22 52 04.87	-09 10 50.4	19.1	704
2003 QO ₃₄	2003 08 25.28231	22 02 50.92	-11 22 19.9	19.2	704	2003 QY ₃₄	2003 08 25.31164	22 52 04.00	-09 10 48.3	19.3	704
2003 QO ₃₄	2003 08 25.29520	22 02 50.20	-11 22 22.5	19.5	704	2003 QY ₃₄	2003 08 25.32408	22 52 03.30	-09 10 46.1	19.1	704
2003 QO ₃₄	2003 08 25.30769	22 02 49.54	-11 22 23.6	19.3	704	2003 QY ₃₄	2003 08 29.26429	22 48 10.18	-09 00 14.1	18.3	704
2003 QO ₃₄	2003 08 25.32006	22 02 48.83	-11 22 26.2	19.4	704	2003 QY ₃₄	2003 08 29.29059	22 48 08.53	-09 00 08.8	18.5	704
2003 QO ₃₄	2003 08 28.49015	21 59 57.47	-11 30 05.2	19.7	608	2003 QY ₃₄	2003 08 29.30438	22 48 07.68	-09 00 07.5	18.2	704
2003 QO ₃₄	2003 08 28.50026	21 59 56.90	-11 30 06.6	20.0	608	2003 QZ ₃₄	* 2003 08 22.25519	22 55 16.14	-09 19 44.2	18.0	704
2003 QO ₃₄	2003 08 28.51105	21 59 56.26	-11 30 07.3	20.2	608	2003 QZ ₃₄	2003 08 22.26839				

2003 QC ₃₅	2003 08 25.30837	22 08 41.57	-11 45 20.9	17.8	704	2003 QM ₃₅	2003 08 22.33236	22 24 34.37	-11 35 37.3	18.4	644
2003 QC ₃₅	2003 08 25.32070	22 08 40.88	-11 45 23.5	18.0	704	2003 QM ₃₅	2003 08 25.27160	22 21 48.40	-11 41 23.6	17.5	704
2003 QC ₃₅	2003 08 28.51904	22 05 58.57	-11 57 49.3	19.1	608	2003 QM ₃₅	2003 08 25.28412	22 21 47.64	-11 41 25.1	17.6	704
2003 QC ₃₅	2003 08 28.52956	22 05 58.02	-11 57 51.6	19.0	608	2003 QM ₃₅	2003 08 25.29699	22 21 46.87	-11 41 26.9	17.4	704
2003 QC ₃₅	2003 08 28.54007	22 05 57.45	-11 57 54.4	19.5	608	2003 QM ₃₅	2003 08 25.30948	22 21 46.12	-11 41 28.2	17.7	704
2003 QD ₃₅	* 2003 08 22.25532	22 11 28.80	-10 54 19.3	18.8	644	2003 QM ₃₅	2003 08 25.32180	22 21 45.35	-11 41 29.3	17.5	704
2003 QD ₃₅	2003 08 22.27738	22 11 27.83	-10 54 29.1	19.3	704	2003 QN ₃₅	* 2003 08 22.25537	23 00 30.61	-05 22 26.3	18.8	704
2003 QD ₃₅	2003 08 22.28373	22 11 27.55	-10 54 32.2	18.7	644	2003 QN ₃₅	2003 08 22.26863	23 00 29.85	-05 22 21.2	19.3	704
2003 QD ₃₅	2003 08 22.28999	22 11 27.26	-10 54 35.4	19.6	704	2003 QN ₃₅	2003 08 22.28107	23 00 29.08	-05 22 15.8	19.2	704
2003 QD ₃₅	2003 08 22.30257	22 11 26.71	-10 54 40.7	19.4	704	2003 QN ₃₅	2003 08 22.29364	23 00 28.36	-05 22 09.9	19.3	704
2003 QD ₃₅	2003 08 22.33236	22 11 25.41	-10 54 54.2	18.8	644	2003 QN ₃₅	2003 08 22.30623	23 00 27.58	-05 22 04.4	19.5	704
2003 QD ₃₅	2003 08 25.27049	22 09 20.51	-11 16 58.6	18.8	704	2003 QN ₃₅	2003 08 25.27399	22 57 32.19	-05 00 56.7	18.2	704
2003 QD ₃₅	2003 08 25.28300	22 09 20.01	-11 17 04.7	18.8	704	2003 QN ₃₅	2003 08 25.28684	22 57 31.36	-05 00 51.3	18.7	704
2003 QD ₃₅	2003 08 25.29584	22 09 19.40	-11 17 10.7	19.0	704	2003 QN ₃₅	2003 08 25.29938	22 57 30.56	-05 00 45.8	18.8	704
2003 QD ₃₅	2003 08 25.30837	22 09 18.87	-11 17 15.8	19.2	704	2003 QN ₃₅	2003 08 25.31192	22 57 29.74	-05 00 40.5	19.0	704
2003 QD ₃₅	2003 08 25.32070	22 09 18.30	-11 17 21.9	19.6	704	2003 QN ₃₅	2003 08 25.32436	22 57 28.96	-05 00 35.0	18.7	704
2003 QD ₃₅	2003 08 26.31158	22 08 36.08	-11 24 48.4	19.0	704	2003 QO ₃₅	* 2003 08 22.25685	23 17 22.78	-02 25 20.1	18.4	704
2003 QD ₃₅	2003 08 26.32425	22 08 35.52	-11 24 54.2	19.5	704	2003 QO ₃₅	2003 08 22.26998	23 17 22.31	-02 25 22.7	18.7	704
2003 QD ₃₅	2003 08 26.33668	22 08 35.00	-11 24 59.8	19.8	704	2003 QO ₃₅	2003 08 22.28241	23 17 21.82	-02 25 24.9	19.3	704
2003 QD ₃₅	2003 08 28.51956	22 07 01.85	-11 41 19.0	20.1	608	2003 QO ₃₅	2003 08 22.29510	23 17 21.36	-02 25 25.6	18.6	704
2003 QD ₃₅	2003 08 28.53011	22 07 01.45	-11 41 24.0	20.0	608	2003 QO ₃₅	2003 08 22.30766	23 17 20.85	-02 25 28.7	19.2	704
2003 QD ₃₅	2003 08 28.54061	22 07 01.01	-11 41 28.6	19.8	608	2003 QO ₃₅	2003 08 25.27518	23 15 30.18	-02 33 54.7	18.9	704
2003 QE ₃₅	* 2003 08 22.25532	22 11 34.14	-12 57 33.4	18.2	644	2003 QO ₃₅	2003 08 25.28803	23 15 29.61	-02 33 56.6	19.0	704
2003 QE ₃₅	2003 08 22.26468	22 11 33.60	-12 57 33.7	18.9	704	2003 QO ₃₅	2003 08 25.31309	23 15 28.54	-02 34 01.5	19.3	704
2003 QE ₃₅	2003 08 22.27755	22 11 32.88	-12 57 34.1	19.0	704	2003 QO ₃₅	2003 08 25.32561	23 15 28.02	-02 34 03.5	19.1	704
2003 QE ₃₅	2003 08 22.28373	22 11 32.57	-12 57 33.5	18.2	644	2003 QP ₃₅	* 2003 08 22.25694	23 17 33.90	-03 33 08.5	18.7	704
2003 QE ₃₅	2003 08 22.29017	22 11 32.13	-12 57 34.2	19.0	704	2003 QP ₃₅	2003 08 22.27007	23 17 33.30	-03 33 08.0	19.5	704
2003 QE ₃₅	2003 08 22.30276	22 11 31.45	-12 57 34.1	18.8	704	2003 QP ₃₅	2003 08 22.28250	23 17 32.76	-03 33 07.0	19.5	704
2003 QE ₃₅	2003 08 22.33236	22 11 29.90	-12 57 33.4	18.1	644	2003 QP ₃₅	2003 08 22.29519	23 17 32.13	-03 33 05.6	18.7	704
2003 QE ₃₅	2003 08 25.27058	22 08 54.27	-12 57 12.8	18.4	704	2003 QP ₃₅	2003 08 22.30776	23 17 31.57	-03 33 06.9	19.2	704
2003 QE ₃₅	2003 08 25.28309	22 08 53.61	-12 57 12.0	18.7	704	2003 QP ₃₅	2003 08 25.28803	23 15 14.76	-03 31 16.0	19.5	704
2003 QE ₃₅	2003 08 25.29594	22 08 52.88	-12 57 12.3	18.3	704	2003 QP ₃₅	2003 08 25.31309	23 15 13.56	-03 31 15.3	19.5	704
2003 QE ₃₅	2003 08 25.30847	22 08 52.17	-12 57 12.1	18.2	704	2003 QP ₃₅	2003 08 25.32561	23 15 12.89	-03 31 15.6	19.3	704
2003 QE ₃₅	2003 08 25.32079	22 08 51.50	-12 57 12.1	18.1	704	2003 QP ₃₅	2003 08 29.26574	23 12 00.74	-03 29 51.6	18.2	704
2003 QE ₃₅	2003 08 28.51904	22 06 01.75	-12 56 27.6	19.4	608	2003 QP ₃₅	2003 08 29.29211	23 11 59.37	-03 29 51.0	18.0	704
2003 QE ₃₅	2003 08 28.52956	22 06 01.20	-12 56 27.5	19.3	608	2003 QP ₃₅	2003 08 29.30591	23 11 58.62	-03 29 50.9	18.3	704
2003 QE ₃₅	2003 08 28.54007	22 06 00.63	-12 56 27.2	19.0	608	2003 QQ ₃₅	* 2003 08 22.25698	23 12 56.66	-12 22 13.2	18.5	644
2003 QF ₃₅	* 2003 08 22.25532	22 12 09.76	-11 31 51.9	19.1	644	2003 QQ ₃₅	2003 08 22.26477	22 13 56.15	-12 22 16.9	18.6	704
2003 QF ₃₅	2003 08 22.28373	22 12 08.17	-11 31 56.0	18.8	644	2003 QQ ₃₅	2003 08 22.27764	22 13 55.44	-12 22 22.3	18.4	704
2003 QF ₃₅	2003 08 22.33236	22 12 05.44	-11 32 02.3	18.7	644	2003 QQ ₃₅	2003 08 22.28809	22 13 54.97	-12 22 28.1	18.3	644
2003 QF ₃₅	2003 08 25.27049	22 09 26.28	-11 38 23.5	19.3	704	2003 QQ ₃₅	2003 08 22.29026	22 13 54.77	-12 22 29.3	18.8	704
2003 QF ₃₅	2003 08 25.29584	22 09 24.84	-11 38 29.2	19.7	704	2003 QQ ₃₅	2003 08 22.30286	22 13 54.08	-12 22 34.9	19.0	704
2003 QF ₃₅	2003 08 25.30837	22 09 24.08	-11 38 29.1	19.2	704	2003 QQ ₃₅	2003 08 22.33947	22 13 52.20	-12 22 52.5	18.2	644
2003 QF ₃₅	2003 08 25.32070	22 09 23.41	-11 38 31.4	19.7	704	2003 QQ ₃₅	2003 08 25.27058	22 11 22.05	-12 45 56.4	18.9	704
2003 QG ₃₅	* 2003 08 22.25532	22 15 58.90	-11 44 42.4	18.1	644	2003 QQ ₃₅	2003 08 25.28309	22 11 21.32	-12 46 01.5	19.0	704
2003 QG ₃₅	2003 08 22.26486	22 15 58.47	-11 44 44.9	18.0	704	2003 QQ ₃₅	2003 08 25.29594	22 11 20.55	-12 46 07.7	19.1	704
2003 QG ₃₅	2003 08 22.27773	22 15 57.85	-11 44 47.4	18.0	704	2003 QQ ₃₅	2003 08 25.30847	22 11 19.91	-12 46 13.9	19.9	704
2003 QG ₃₅	2003 08 22.28373	22 15 57.57	-11 44 49.1	18.1	644	2003 QQ ₃₅	2003 08 25.32079	22 11 19.25	-12 46 19.2	19.1	704
2003 QG ₃₅	2003 08 22.29035	22 15 57.24	-11 44 50.4	18.3	704	2003 QQ ₃₅	2003 08 29.26096	22 07 55.96	-13 16 57.5	18.1	704
2003 QG ₃₅	2003 08 22.30294	22 15 56.56	-11 44 53.3	18.5	704	2003 QQ ₃₅	2003 08 29.28747	22 07 54.56	-13 17 09.6	18.7	704
2003 QG ₃₅	2003 08 22.33236	22 15 55.20	-11 45 00.1	18.1	644	2003 QQ ₃₅	2003 08 29.30054	22 07 53.83	-13 17 16.3	18.6	704
2003 QG ₃₅	2003 08 25.27077	22 13 39.08	-11 56 05.9	18.2	704	2003 QR ₃₅	* 2003 08 22.25698	22 17 37.89	-10 50 00.7	18.7	644
2003 QG ₃₅	2003 08 25.28328	22 13 38.48	-11 56 08.6	18.3	704	2003 QR ₃₅	2003 08 22.26496	22 17 37.36	-10 50 05.2	19.0	704
2003 QG ₃₅	2003 08 25.29612	22 13 37.83	-11 56 12.3	19.0	704	2003 QR ₃₅	2003 08 22.27782	22 17 36.75	-10 50 11.7	18.7	704
2003 QG ₃₅	2003 08 25.30866	22 13 37.30	-11 56 14.9	18.8	704	2003 QR ₃₅	2003 08 22.28809	22 17 36.56	-10 50 16.8	18.4	644
2003 QH ₃₅	2003 08 25.32098	22 13 36.67	-11 56 16.8	18.9	704	2003 QR ₃₅	2003 08 22.29044	22 17 36.22	-10 50 19.4	18.9	704
2003 QH ₃₅	2003 07 25.41091	22 38 47.17	-10 26 49.1	20.3	644	2003 QR ₃₅	2003 08 22.30304	22 17 35.66	-10 50 25.2	18.8	704
2003 QH ₃₅	2003 07 25.43480	22 38 46.49	-10 26 51.8	20.0	644	2003 QR ₃₅	2003 08 22.33947	22 17 34.34	-10 50 43.2	18.7	644
2003 QH ₃₅	2003 07 25.46118	22 38 45.75	-10 26 54.4	20.2	644	2003 QR ₃₅	2003 08 25.27077	22 15 31.56	-11 55 54.5	18.7	704
2003 QH ₃₅	* 2003 08 22.25532	22 18 22.89	-11 55 38.9	19.8	644	2003 QR ₃₅	2003 08 25.28328	22 15 30.91	-11 56 00.7	18.7	704
2003 QH ₃₅	2003 08 22.25698	22 18 22.80	-11 55 39.3	19.3	644	2003 QR ₃₅	2003 08 25.29612	22 15 30.43	-11 56 07.1	18.9	704
2003 QH ₃₅	2003 08 22.28373	22 18 21.23	-11 55 45.6	19.5	644	2003 QR ₃₅	2003 08 25.30866	22 15 29.86	-11 56 13.8	19.0	704
2003 QH ₃₅	2003 08 22.28809	22 18 20.97	-11 55 46.4	19.4	644	2003 QR ₃₅	2003 08 25.32098	22 15 29.32	-11 56 20.3	18.9	704
2003 QH ₃₅	2003 08 22.33236	22 18 18.38	-11 55 57.1	19.6	644	2003 QS ₃₅	* 2003 08 22.25698	22 18 02.82	-12 31 28.9	19.2	644
2003 QH ₃₅	2003 08 22.33947	22 18 17.98	-11 55 58.6	19.4	644	2003 QS ₃₅	2003 08 22.28809	22 18 01.23	-12 31 40.5	19.5	644
2003 QH ₃₅	2003 08 25.28328	22 15 30.00	-12 07 32.4	19.3	704	2003 QS ₃₅	2003 08 22.33947	22 17 58.63	-12 31 59.0	19.0	644
2003 QH ₃₅	2003 08 25.29612	22 15 29.22	-12 07 35.7	18.8	704	2003 QS ₃₅	2003 08 25.27068	22 15 36.32	-12 49 26.8	19.0	704
2003 QH ₃₅	2003 08 25.30866	22 15 28.50	-12 07 38.3	19.5	704	2003 QS ₃₅	2003 08 25.28318	22 15 35.62	-12 49 31.3	19.3	704
2003 QH ₃₅	2003 08 25.32098	22 15 27.78	-12 07 40.8	19.2	704	2003 QS ₃₅	2003 08 25.29603	22 15 35.04	-12		

2003 QV ₃₅	2003 08 22.33947	22 21 09.57	-10 58 41.7	18.5	644	2003 QD ₃₆	2003 08 25.27626	23 29 00.03	-01 20 30.3	19.2	704
2003 QV ₃₅	2003 08 25.27086	22 18 17.77	-10 51 14.8	18.6	704	2003 QD ₃₆	2003 08 25.30186	23 28 58.91	-01 20 35.0	19.6	704
2003 QV ₃₅	2003 08 25.28337	22 18 16.94	-10 51 13.1	18.8	704	2003 QD ₃₆	2003 08 25.31421	23 28 58.22	-01 20 38.1	19.2	704
2003 QV ₃₅	2003 08 25.29621	22 18 16.15	-10 51 11.4	18.6	704	2003 QD ₃₆	2003 08 25.32670	23 28 57.66	-01 20 40.3	19.2	704
2003 QV ₃₅	2003 08 25.30876	22 18 15.32	-10 51 09.5	18.4	704	2003 QE ₃₆	* 2003 08 22.25792	23 30 03.21	-05 36 32.7	18.6	704
2003 QV ₃₅	2003 08 25.32107	22 18 14.59	-10 51 07.9	18.8	704	2003 QE ₃₆	2003 08 22.27106	23 30 02.56	-05 36 34.9	19.2	704
2003 QV ₃₅	2003 08 29.26123	22 14 24.16	-10 41 01.5	18.6	704	2003 QE ₃₆	2003 08 22.29618	23 30 01.45	-05 36 40.3	19.0	704
2003 QV ₃₅	2003 08 29.27552	22 14 23.27	-10 40 58.9	18.5	704	2003 QE ₃₆	2003 08 22.30876	23 30 00.88	-05 36 43.0	19.0	704
2003 QV ₃₅	2003 08 29.28774	22 14 22.52	-10 40 57.9	18.2	704	2003 QE ₃₆	2003 08 22.38690	23 29 57.27	-05 37 00.0	18.4	644
2003 QV ₃₅	2003 08 29.30082	22 14 21.68	-10 40 54.4	18.7	704	2003 QE ₃₆	2003 08 22.40355	23 29 56.51	-05 37 04.0	18.5	644
2003 QW ₃₅	* 2003 08 22.25698	22 22 27.05	-11 15 21.7	18.4	644	2003 QE ₃₆	2003 08 22.41633	23 29 55.89	-05 37 06.5	18.4	644
2003 QW ₃₅	2003 08 22.26569	22 22 26.50	-11 15 20.7	18.4	704	2003 QE ₃₆	2003 08 25.28864	23 27 43.51	-05 47 59.7	19.3	704
2003 QW ₃₅	2003 08 22.27855	22 22 25.84	-11 15 19.1	18.6	704	2003 QE ₃₆	2003 08 25.30130	23 27 42.87	-05 48 01.9	19.5	704
2003 QW ₃₅	2003 08 22.28809	22 22 25.46	-11 15 17.8	18.3	644	2003 QE ₃₆	2003 08 25.31363	23 27 42.16	-05 48 04.2	18.9	704
2003 QW ₃₅	2003 08 22.29116	22 22 25.20	-11 15 17.5	19.4	704	2003 QE ₃₆	2003 08 25.32616	23 27 41.56	-05 48 06.5	19.5	704
2003 QW ₃₅	2003 08 22.30376	22 22 24.55	-11 15 16.3	18.7	704	2003 QF ₃₆	* 2003 08 22.25801	23 37 05.06	-04 09 15.2	18.0	704
2003 QW ₃₅	2003 08 22.33947	22 22 22.82	-11 15 11.2	18.3	644	2003 QF ₃₆	2003 08 22.27116	23 37 04.60	-04 09 17.9	19.3	704
2003 QW ₃₅	2003 08 25.27160	22 20 03.74	-11 08 42.1	18.0	704	2003 QF ₃₆	2003 08 22.29627	23 37 03.69	-04 09 21.7	18.8	704
2003 QW ₃₅	2003 08 25.28412	22 20 03.08	-11 08 40.6	18.2	704	2003 QF ₃₆	2003 08 22.30885	23 37 03.22	-04 09 25.0	19.4	704
2003 QW ₃₅	2003 08 25.29699	22 20 02.43	-11 08 38.7	18.3	704	2003 QF ₃₆	2003 08 22.41128	23 36 59.67	-04 09 45.7	17.7	644
2003 QW ₃₅	2003 08 25.30948	22 20 01.77	-11 08 36.6	18.2	704	2003 QF ₃₆	2003 08 22.42303	23 36 59.26	-04 09 47.5	18.2	644
2003 QW ₃₅	2003 08 25.32180	22 20 01.08	-11 08 35.2	18.0	704	2003 QF ₃₆	2003 08 22.43477	23 36 58.84	-04 09 50.3	18.3	644
2003 QW ₃₅	2003 08 27.03105	22 18 38.84	-11 04 48.4	18.0	R 106	2003 QF ₃₆	2003 08 24.30508	23 35 55.28	-04 16 14.3	17.0	R 1 807
2003 QW ₃₅	2003 08 27.06183	22 18 37.26	-11 04 44.2	18.2	R 106	2003 QF ₃₆	2003 08 24.37682	23 35 52.53	-04 16 29.8		1 807
2003 QW ₃₅	2003 08 27.09676	22 18 35.46	-11 04 39.0	18.5	R 106	2003 QF ₃₆	2003 08 25.27654	23 35 20.55	-04 19 59.4	18.8	704
2003 QX ₃₅	* 2003 08 22.25698	22 26 29.14	-10 58 57.3	18.4	644	2003 QF ₃₆	2003 08 25.28946	23 35 20.06	-04 20 01.4	18.9	704
2003 QX ₃₅	2003 08 22.26579	22 26 28.57	-10 58 52.4	18.4	704	2003 QF ₃₆	2003 08 25.32697	23 35 18.54	-04 20 10.4	18.9	704
2003 QX ₃₅	2003 08 22.27864	22 26 27.63	-10 58 49.9	18.3	704	2003 QG ₃₆	* 2003 08 22.25827	23 35 14.78	-00 34 08.8	18.2	704
2003 QX ₃₅	2003 08 22.28809	22 26 26.98	-10 58 50.7	18.4	644	2003 QG ₃₆	2003 08 22.27144	23 35 14.20	-00 34 07.6	19.3	704
2003 QX ₃₅	2003 08 22.29127	22 26 26.79	-10 58 47.9	18.3	704	2003 QG ₃₆	2003 08 22.28395	23 35 13.58	-00 34 07.3	19.5	704
2003 QX ₃₅	2003 08 22.30385	22 26 25.95	-10 58 44.9	18.5	704	2003 QG ₃₆	2003 08 22.29654	23 35 13.06	-00 34 06.9	19.2	704
2003 QX ₃₅	2003 08 22.33947	22 26 23.42	-10 58 40.0	18.3	644	2003 QG ₃₆	2003 08 22.30912	23 35 12.50	-00 34 05.4	19.2	704
2003 QX ₃₅	2003 08 25.27151	22 23 04.23	-10 48 08.0	18.4	704	2003 QG ₃₆	2003 08 25.28910	23 32 59.15	-00 32 19.1	19.9	704
2003 QX ₃₅	2003 08 25.28403	22 23 03.38	-10 48 04.2	18.4	704	2003 QG ₃₆	2003 08 25.30177	23 32 58.46	-00 32 20.2	19.3	704
2003 QX ₃₅	2003 08 25.29686	22 23 02.46	-10 48 02.1	18.4	704	2003 QG ₃₆	2003 08 25.31412	23 32 57.88	-00 32 19.2	19.5	704
2003 QX ₃₅	2003 08 25.30939	22 23 01.60	-10 47 59.4	18.2	704	2003 QG ₃₆	2003 08 25.32661	23 32 57.25	-00 32 20.1	19.6	704
2003 QX ₃₅	2003 08 25.32171	22 23 00.71	-10 47 56.4	18.3	704	2003 QH ₃₆	* 2003 08 22.25827	23 36 14.06	-00 26 59.7	18.1	704
2003 QX ₃₅	2003 08 29.26123	22 18 33.59	-10 33 37.4	18.5	704	2003 QH ₃₆	2003 08 22.27144	23 36 13.63	-00 27 04.4	18.7	704
2003 QX ₃₅	2003 08 29.28774	22 18 31.80	-10 33 32.6	18.7	704	2003 QH ₃₆	2003 08 22.28395	23 36 13.26	-00 27 08.7	18.4	704
2003 QX ₃₅	2003 08 29.30082	22 18 30.90	-10 33 29.0	18.8	704	2003 QH ₃₆	2003 08 22.29654	23 36 12.84	-00 27 12.6	18.8	704
2003 QY ₃₅	* 2003 08 22.25721	23 22 34.66	-05 07 47.2	18.2	704	2003 QH ₃₆	2003 08 22.30912	23 36 12.50	-00 27 17.0	18.8	704
2003 QY ₃₅	2003 08 22.27035	23 22 33.94	-05 07 41.8	18.7	704	2003 QH ₃₆	2003 08 25.27681	23 34 42.89	-00 45 42.8	18.2	704
2003 QY ₃₅	2003 08 22.29547	23 22 32.44	-05 07 29.7	19.0	704	2003 QH ₃₆	2003 08 25.28973	23 34 42.48	-00 45 46.9	19.0	704
2003 QY ₃₅	2003 08 22.30804	23 22 31.76	-05 07 24.2	19.1	704	2003 QH ₃₆	2003 08 25.30241	23 34 41.92	-00 45 53.1	18.6	704
2003 QY ₃₅	2003 08 25.27554	23 19 47.05	-04 44 24.9	18.9	704	2003 QH ₃₆	2003 08 25.31486	23 34 41.53	-00 45 57.8	18.5	704
2003 QY ₃₅	2003 08 25.28846	23 19 46.12	-04 44 18.1	18.9	704	2003 QH ₃₆	2003 08 25.32724	23 34 41.10	-00 46 02.2	18.5	704
2003 QY ₃₅	2003 08 25.31345	23 19 44.66	-04 44 06.4	19.2	704	2003 QJ ₃₆	* 2003 08 22.25827	23 36 20.44	-00 37 54.5	18.2	704
2003 QY ₃₅	2003 08 25.32597	23 19 43.88	-04 44 00.5	19.1	704	2003 QJ ₃₆	2003 08 22.27144	23 36 20.00	-00 38 01.5	19.2	704
2003 QY ₃₅	2003 08 26.27584	23 18 47.97	-04 36 35.3	17.5	R 1 807	2003 QJ ₃₆	2003 08 22.28395	23 36 19.61	-00 38 06.8	19.0	704
2003 QY ₃₅	2003 08 26.37526	23 18 41.77	-04 35 49.6		1 807	2003 QJ ₃₆	2003 08 22.29654	23 36 19.22	-00 38 13.7	18.9	704
2003 QZ ₃₅	* 2003 08 22.25738	23 26 44.84	-02 52 07.2	19.2	704	2003 QJ ₃₆	2003 08 22.30912	23 36 18.86	-00 38 18.9	18.7	704
2003 QZ ₃₅	2003 08 22.27053	23 26 44.42	-02 52 14.5	19.0	704	2003 QJ ₃₆	2003 08 25.27681	23 34 50.13	-01 02 06.7	18.9	704
2003 QZ ₃₅	2003 08 22.28300	23 26 44.00	-02 52 21.9	19.1	704	2003 QJ ₃₆	2003 08 25.28973	23 34 49.74	-01 02 12.8	19.3	704
2003 QZ ₃₅	2003 08 22.29565	23 26 43.57	-02 52 28.4	18.6	704	2003 QJ ₃₆	2003 08 25.30241	23 34 49.29	-01 02 19.6	19.4	704
2003 QZ ₃₅	2003 08 22.38690	23 26 40.43	-02 53 17.5	18.3	644	2003 QJ ₃₆	2003 08 25.31486	23 34 48.86	-01 02 26.2	19.8	704
2003 QZ ₃₅	2003 08 22.40355	23 26 39.86	-02 53 26.9	19.0	644	2003 QJ ₃₆	2003 08 25.32724	23 34 48.47	-01 02 30.8	19.3	704
2003 QZ ₃₅	2003 08 22.41633	23 26 39.42	-02 53 33.3	18.9	644	2003 QK ₃₆	* 2003 08 22.25845	23 43 49.42	+01 12 09.5	18.8	704
2003 QZ ₃₅	2003 08 25.27590	23 25 02.59	-03 19 58.3	18.5	704	2003 QK ₃₆	2003 08 22.27163	23 43 49.06	+01 12 03.5	19.1	704
2003 QZ ₃₅	2003 08 25.28883	23 25 02.13	-03 20 06.0	18.9	704	2003 QK ₃₆	2003 08 22.28413	23 43 48.72	+01 11 58.0	18.9	704
2003 QZ ₃₅	2003 08 25.30148	23 25 01.63	-03 20 12.9	19.1	704	2003 QK ₃₆	2003 08 22.29673	23 43 48.44	+01 11 52.1	19.4	704
2003 QZ ₃₅	2003 08 25.31382	23 25 01.14	-03 20 20.3	18.7	704	2003 QK ₃₆	2003 08 22.30931	23 43 48.17	+01 11 47.2	19.3	704
2003 QZ ₃₅	2003 08 25.32634	23 25 00.68	-03 20 27.0	18.9	704	2003 QK ₃₆	2003 08 25.27716	23 42 36.99	+00 49 31.2	18.7	704
2003 QA ₃₆	* 2003 08 22.25747	23 23 02.43	-01 59 19.7	18.7	704	2003 QK ₃₆	2003 08 25.28991	23 42 36.62	+00 49 24.9	19.0	704
2003 QA ₃₆	2003 08 22.27062	23 23 01.83	-01 59 17.9	19.0	704	2003 QK ₃₆	2003 08 25.30259	23 42 36.28	+00 49 19.7	18.9	704
2003 QA ₃₆	2003 08 22.28309	23 23 01.14	-01 59 16.6	19.1	704	2003 QK ₃₆	2003 08 25.31504	23 42 35.89	+00 49 13.1	18.6	704
2003 QA ₃₆	2003 08 22.29573	23 23 00.49	-01 59 14.5	18.8	704	2003 QK ₃₆	2003 08 25.32741	23 42 35.59	+00 49 07.6	18.8	704
2003 QA ₃₆	2003 08 22.30831	23 22 59.84	-01 59 13.6	19.1	704	2003 QL ₃₆	* 2003 08 22.25863	22 29 25.17	-12 45 14.6	20.0	644
2003 QA ₃₆	2003 08 25.27536	23 20 29.69	-01 53 43.0	19.2	704	2003 QL ₃₆	2003 08 22.27009	22 29 24.58	-12 45 18.3	19.9	644
2003 QA ₃₆	2003 08 25.28821	23 20 28.92	-01 53 43.6	19.8	704	2003 QL ₃₆	200				

2003 QP ₃₆	2003 08 25.28421	22 28 16.14	-12 07 02.0	19.0	704	2003 QZ ₃₆	2003 08 22.27244	23 49 32.59	+01 02 15.4	19.0	704
2003 QP ₃₆	2003 08 25.29708	22 28 15.46	-12 07 08.1	18.7	704	2003 QZ ₃₆	2003 08 22.28493	23 49 32.35	+01 02 11.6	18.9	704
2003 QP ₃₆	2003 08 25.30958	22 28 14.81	-12 07 14.2	18.7	704	2003 QZ ₃₆	2003 08 22.29752	23 49 32.04	+01 02 07.9	19.0	704
2003 QP ₃₆	2003 08 25.32190	22 28 14.11	-12 07 18.9	19.0	704	2003 QZ ₃₆	2003 08 22.31010	23 49 31.84	+01 02 04.2	19.2	704
2003 QQ ₃₆	* 2003 08 22.25863	22 35 36.44	-14 00 43.1	19.4	644	2003 QZ ₃₆	2003 08 25.27797	23 48 36.36	+00 47 04.2	18.2	704
2003 QQ ₃₆	2003 08 22.27009	22 35 35.82	-14 00 46.1	19.9	644	2003 QZ ₃₆	2003 08 25.29070	23 48 36.05	+00 47 00.4	18.9	704
2003 QQ ₃₆	2003 08 22.29248	22 35 34.65	-14 00 52.2	19.5	644	2003 QZ ₃₆	2003 08 25.30344	23 48 35.73	+00 46 56.4	18.5	704
2003 QQ ₃₆	2003 08 25.23300	22 33 05.63	-14 12 58.2	19.8	644	2003 QZ ₃₆	2003 08 25.31585	23 48 35.41	+00 46 52.4	18.2	704
2003 QQ ₃₆	2003 08 25.30178	22 33 01.84	-14 13 15.8	19.7	644	2003 QZ ₃₆	2003 08 25.32821	23 48 35.09	+00 46 48.3	18.3	704
2003 QQ ₃₆	2003 08 25.36598	22 32 58.26	-14 13 31.4	19.2	644	2003 QZ ₃₆	2003 08 29.26823	23 46 57.74	+00 23 34.3	18.7	704
2003 QR ₃₆	* 2003 08 22.25863	22 43 09.02	-13 06 39.2	19.5	644	2003 QZ ₃₆	2003 08 29.29390	23 46 56.97	+00 23 23.9	19.3	704
2003 QR ₃₆	2003 08 22.27009	22 43 08.42	-13 06 45.7	19.6	644	2003 QZ ₃₆	2003 08 29.30769	23 46 56.55	+00 23 16.7	19.3	704
2003 QR ₃₆	2003 08 22.29248	22 43 07.33	-13 06 57.0	19.1	644	2003 QA ₃₇	* 2003 08 22.26027	22 44 57.19	-13 06 28.0	19.0	644
2003 QR ₃₆	2003 08 25.23300	22 40 44.00	-13 31 30.4	19.5	644	2003 QA ₃₇	2003 08 22.29414	22 44 55.57	-13 06 38.4	18.9	644
2003 QR ₃₆	2003 08 25.30178	22 40 40.39	-13 32 05.2	19.5	644	2003 QA ₃₇	2003 08 22.34278	22 44 53.29	-13 06 53.0	18.9	644
2003 QR ₃₆	2003 08 25.36598	22 40 37.01	-13 32 37.2	19.6	644	2003 QA ₃₇	2003 08 25.23850	22 42 39.18	-13 21 21.2	18.9	644
2003 QS ₃₆	* 2003 08 22.25863	23 44 09.66	-02 18 35.8	18.5	704	2003 QA ₃₇	2003 08 25.31390	22 42 35.49	-13 21 43.9	18.7	644
2003 QS ₃₆	2003 08 22.27181	23 44 09.12	-02 18 35.0	18.9	704	2003 QA ₃₇	2003 08 25.37647	22 42 32.43	-13 22 02.2	18.9	644
2003 QS ₃₆	2003 08 22.28431	23 44 08.53	-02 18 34.1	18.6	704	2003 QB ₃₇	* 2003 08 22.26027	22 45 10.27	-12 21 04.7	19.9	644
2003 QS ₃₆	2003 08 22.29690	23 44 08.01	-02 18 33.8	19.6	704	2003 QB ₃₇	2003 08 22.29414	22 45 08.62	-12 21 14.1	19.8	644
2003 QS ₃₆	2003 08 22.30948	23 44 07.51	-02 18 32.9	19.0	704	2003 QB ₃₇	2003 08 22.34278	22 45 06.17	-12 21 27.8	19.6	644
2003 QS ₃₆	2003 08 22.42810	23 44 02.38	-02 18 30.1	18.3	644	2003 QB ₃₇	2003 08 25.23850	22 42 48.90	-12 35 03.5	19.5	644
2003 QS ₃₆	2003 08 22.43979	23 44 01.86	-02 18 29.6	18.4	644	2003 QB ₃₇	2003 08 25.31390	22 42 45.00	-12 35 24.7	19.6	644
2003 QS ₃₆	2003 08 22.45139	23 44 01.36	-02 18 29.3	18.6	644	2003 QB ₃₇	2003 08 25.37647	22 42 41.73	-12 35 42.4	19.4	644
2003 QS ₃₆	2003 08 25.27734	23 42 01.11	-02 17 30.4	19.1	704	2003 QC ₃₇	* 2003 08 22.26027	22 46 15.31	-13 43 20.6	18.7	644
2003 QS ₃₆	2003 08 25.29008	23 42 00.57	-02 17 31.4	18.9	704	2003 QC ₃₇	2003 08 22.29414	22 46 13.71	-13 43 27.8	18.8	644
2003 QS ₃₆	2003 08 25.30277	23 41 59.93	-02 17 30.1	18.8	704	2003 QC ₃₇	2003 08 22.34278	22 46 11.38	-13 43 38.1	18.8	644
2003 QS ₃₆	2003 08 25.31522	23 41 59.36	-02 17 30.0	19.0	704	2003 QC ₃₇	2003 08 25.23850	22 43 55.68	-13 53 23.2	18.4	644
2003 QS ₃₆	2003 08 25.32759	23 41 58.73	-02 17 30.7	18.9	704	2003 QC ₃₇	2003 08 25.31390	22 43 51.99	-13 53 38.6	18.1	644
2003 QT ₃₆	* 2003 08 22.25888	23 43 48.84	-02 40 49.2	18.6	704	2003 QC ₃₇	2003 08 25.37647	22 43 48.90	-13 53 51.1	18.1	644
2003 QT ₃₆	2003 08 22.27199	23 43 48.35	-02 40 50.2	19.1	704	2003 QC ₃₇	2003 08 26.30367	22 43 04.65	-13 56 55.8	18.2	704
2003 QT ₃₆	2003 08 22.29708	23 43 47.51	-02 40 51.7	18.9	704	2003 QC ₃₇	2003 08 26.31666	22 43 04.01	-13 56 58.6	18.6	704
2003 QT ₃₆	2003 08 22.30966	23 43 47.03	-02 40 53.4	19.5	704	2003 QC ₃₇	2003 08 26.32893	22 43 03.39	-13 57 00.4	18.7	704
2003 QT ₃₆	2003 08 22.41966	23 43 43.39	-02 41 02.6	19.6	644	2003 QD ₃₇	* 2003 08 22.26027	22 49 43.29	-11 22 01.1	19.1	644
2003 QT ₃₆	2003 08 22.43142	23 43 42.96	-02 41 03.8	19.7	644	2003 QD ₃₇	2003 08 22.29414	22 49 41.41	-11 22 06.3	19.2	644
2003 QT ₃₆	2003 08 22.44310	23 43 42.57	-02 41 04.9	19.4	644	2003 QD ₃₇	2003 08 22.34278	22 49 38.61	-11 22 13.0	19.2	644
2003 QT ₃₆	2003 08 25.28955	23 42 06.73	-02 45 42.3	19.9	704	2003 QD ₃₇	2003 08 25.23850	22 46 56.90	-11 28 51.4	19.2	644
2003 QT ₃₆	2003 08 25.30221	23 42 06.27	-02 45 42.8	19.5	704	2003 QD ₃₇	2003 08 25.24977	22 46 55.89	-11 28 45.6	18.3	R 1 807
2003 QT ₃₆	2003 08 25.31462	23 42 05.62	-02 45 44.7	19.7	704	2003 QD ₃₇	2003 08 25.31390	22 46 52.40	-11 29 02.2	19.0	644
2003 QT ₃₆	2003 08 25.32706	23 42 05.21	-02 45 44.5	20.1	704	2003 QD ₃₇	2003 08 25.35437	22 46 49.64	-11 28 59.7	19.0	1 807
2003 QT ₃₆	2003 08 29.26787	23 39 30.83	-02 54 03.2	18.7	704	2003 QD ₃₇	2003 08 25.37647	22 46 48.64	-11 29 10.8	19.0	644
2003 QT ₃₆	2003 08 29.28125	23 39 30.19	-02 54 04.8	18.8	704	2003 QE ₃₇	* 2003 08 22.26027	22 53 46.54	-13 47 31.1	18.9	644
2003 QT ₃₆	2003 08 29.29353	23 39 29.66	-02 54 07.6	18.9	704	2003 QE ₃₇	2003 08 22.29414	22 53 44.57	-13 47 36.0	19.0	644
2003 QT ₃₆	2003 08 29.30734	23 39 28.93	-02 54 09.2	19.6	704	2003 QE ₃₇	2003 08 22.34278	22 53 41.71	-13 47 43.3	18.8	644
2003 QU ₃₆	* 2003 08 22.25897	23 48 48.68	-04 05 27.1	18.4	704	2003 QE ₃₇	2003 08 25.23850	22 50 55.26	-13 54 37.7	18.8	644
2003 QU ₃₆	2003 08 22.27208	23 48 47.82	-04 05 21.9	18.7	704	2003 QE ₃₇	2003 08 25.31390	22 50 50.65	-13 54 48.4	18.9	644
2003 QU ₃₆	2003 08 22.28458	23 48 47.08	-04 05 18.4	19.2	704	2003 QE ₃₇	2003 08 25.37647	22 50 46.81	-13 54 57.1	19.0	644
2003 QU ₃₆	2003 08 22.29717	23 48 46.38	-04 05 13.5	18.9	704	2003 QF ₃₇	* 2003 08 22.26027	22 58 01.76	-13 37 12.0	19.0	644
2003 QU ₃₆	2003 08 22.30975	23 48 45.61	-04 05 08.0	19.1	704	2003 QF ₃₇	2003 08 22.29414	22 58 00.27	-13 37 34.5	18.9	644
2003 QU ₃₆	2003 08 25.27345	23 45 47.85	-03 47 40.4	17.3	R 1 807	2003 QF ₃₇	2003 08 22.34278	22 57 58.12	-13 38 06.7	19.0	644
2003 QU ₃₆	2003 08 25.27761	23 45 47.79	-03 47 45.1	18.4	704	2003 QF ₃₇	2003 08 25.23850	22 55 52.35	-14 10 12.2	18.6	644
2003 QU ₃₆	2003 08 25.29035	23 45 46.97	-03 47 40.2	18.8	704	2003 QF ₃₇	2003 08 25.31390	22 55 48.80	-14 11 03.0	18.5	644
2003 QU ₃₆	2003 08 25.30309	23 45 46.12	-03 47 35.7	18.7	704	2003 QF ₃₇	2003 08 25.37647	22 55 45.79	-14 11 45.2	18.2	644
2003 QU ₃₆	2003 08 25.31549	23 45 45.34	-03 47 31.6	18.8	704	2003 QF ₃₇	2003 08 26.30463	22 55 03.73	-14 22 05.6	18.5	704
2003 QU ₃₆	2003 08 25.32786	23 45 44.54	-03 47 27.1	19.0	704	2003 QF ₃₇	2003 08 26.31758	22 55 03.09	-14 22 14.6	19.0	704
2003 QU ₃₆	2003 08 25.37782	23 45 41.13	-03 47 03.6	18.6	1 807	2003 QF ₃₇	2003 08 26.32991	22 55 02.47	-14 22 23.0	18.6	704
2003 QV ₃₆	* 2003 08 22.25906	23 49 36.88	-03 18 10.6	18.6	704	2003 QF ₃₇	2003 08 26.34269	22 55 01.85	-14 22 30.9	18.8	704
2003 QV ₃₆	2003 08 22.27217	23 49 36.39	-03 18 10.2	19.1	704	2003 QG ₃₇	* 2003 08 22.26027	22 58 53.27	-11 53 11.6	18.6	644
2003 QV ₃₆	2003 08 22.28467	23 49 35.78	-03 18 09.2	19.6	704	2003 QG ₃₇	2003 08 22.29414	22 58 51.62	-11 53 22.3	18.9	644
2003 QV ₃₆	2003 08 22.29726	23 49 35.37	-03 18 08.9	19.1	704	2003 QG ₃₇	2003 08 22.34278	22 58 49.22	-11 53 37.1	18.8	644
2003 QV ₃₆	2003 08 22.30984	23 49 34.80	-03 18 07.7	19.0	704	2003 QG ₃₇	2003 08 25.24123	22 56 28.65	-12 08 20.1	19.8	644
2003 QV ₃₆	2003 08 24.31275	23 48 16.93	-03 17 00.3	17.5	R 1 807	2003 QG ₃₇	2003 08 25.31661	22 56 24.72	-12 08 41.3	19.0	644
2003 QV ₃₆	2003 08 24.38447	23 48 13.87	-03 16 58.4	18.1	1 807	2003 QG ₃₇	2003 08 25.37916	22 56 21.45	-12 09 00.2	18.5	644
2003 QV ₃₆	2003 08 25.27752	23 47 37.80	-03 16 46.5	19.2	704	2003 QH ₃₇	* 2003 08 22.26155	21 23 45.75	-10 58 07.7	18.2	704
2003 QV ₃₆	2003 08 25.29026	23 47 37.19	-03 16 47.0	19.2	704	2003 QH ₃₇	2003 08 22.27444	21 23 45.02	-10 58 12.0	18.4	704
2003 QV ₃₆	2003 08 25.30300	23 47 36.67	-03 16 47.3	19.5	704	2003 QH ₃₇	2003 08 22.28706	21 23 44.40	-10 58 15.5	18.7	704
2003 QV ₃₆	2003 08 25.31540	23 47 36.10	-03 16 47.4	19.3	704	2003 QH ₃₇	2003 08 22.29951	21 23 43.81	-10 58 20.7	18.9	704
2003 QV ₃₆	2003 08 25.32777	23 47 35.52	-03 16 47.2	19.8	704	2003 QH ₃₇	2003 08 25.26648	21 21 28.01	-11 14 45.2	18.1	704
2003 QW ₃₆	* 2003 08 22.25906	23 51 05.55	-03 11 17.6	18.9	704	2003 QH ₃₇	2003 08 25.27885	21 21 27.40	-11 14 49.		

2003 QM ₃₇	2003 08 25.31798	21 38 33.39	-15 46 11.8	18.5	704	2003 QU ₃₇	2003 08 22.30221	22 02 21.34	-10 35 47.5	18.7	704
2003 QM ₃₇	2003 08 28.42794	21 36 03.73	-15 53 21.2	20.4	608	2003 QU ₃₇	2003 08 25.28177	21 59 37.97	-10 44 22.1	19.7	704
2003 QM ₃₇	2003 08 28.43850	21 36 03.22	-15 53 22.3	21.1	608	2003 QU ₃₇	2003 08 25.30716	21 59 36.56	-10 44 26.9	19.1	704
2003 QM ₃₇	2003 08 28.44920	21 36 02.63	-15 53 24.2	20.0	608	2003 QU ₃₇	2003 08 25.31953	21 59 35.77	-10 44 30.1	19.8	704
2003 QN ₃₇	* 2003 08 22.26353	22 53 24.30	-04 57 36.9	17.8	644	2003 QU ₃₇	2003 08 28.49015	21 56 44.53	-10 53 27.0	20.8	608
2003 QN ₃₇	2003 08 22.26771	22 53 24.03	-04 57 37.1	18.8	704	2003 QU ₃₇	2003 08 28.50026	21 56 43.96	-10 53 29.3	20.5	608
2003 QN ₃₇	2003 08 22.28027	22 53 23.43	-04 57 38.1	18.5	704	2003 QU ₃₇	2003 08 28.51105	21 56 43.35	-10 53 30.5	20.4	608
2003 QN ₃₇	2003 08 22.29290	22 53 22.89	-04 57 41.4	18.7	704	2003 QV ₃₇	2003 08 04.37775	22 18 52.22	-08 40 30.2	19.8 V E	691
2003 QN ₃₇	2003 08 22.30015	22 53 22.71	-04 57 42.1	17.9	644	2003 QV ₃₇	2003 08 04.40896	22 18 51.01	-08 40 32.0	19.8 V E	691
2003 QN ₃₇	2003 08 22.30549	22 53 22.38	-04 57 42.7	18.7	704	2003 QV ₃₇	2003 08 04.43467	22 18 50.01	-08 40 33.2	19.8 V E	691
2003 QN ₃₇	2003 08 22.34611	22 53 20.69	-04 57 48.9	17.8	644	2003 QV ₃₇	* 2003 08 22.26423	22 04 57.15	-09 15 48.1	17.7	704
2003 QN ₃₇	2003 08 23.30183	22 52 41.82	-05 00 09.8	17.9	644	2003 QV ₃₇	2003 08 22.27709	22 04 56.41	-09 15 50.8	18.5	704
2003 QN ₃₇	2003 08 23.37653	22 52 38.44	-05 00 21.2	17.8	644	2003 QV ₃₇	2003 08 22.28972	22 04 55.64	-09 15 52.7	18.8	704
2003 QN ₃₇	2003 08 23.43978	22 52 35.59	-05 00 30.6	17.8	644	2003 QV ₃₇	2003 08 22.30230	22 04 54.95	-09 15 55.3	19.1	704
2003 QN ₃₇	2003 08 25.27325	22 51 18.30	-05 05 24.2	18.2	704	2003 QV ₃₇	2003 08 25.26994	22 02 15.30	-09 24 16.2	18.8	704
2003 QN ₃₇	2003 08 25.28609	22 51 17.69	-05 05 25.9	18.4	704	2003 QV ₃₇	2003 08 25.28240	22 02 14.51	-09 24 19.2	19.3	704
2003 QN ₃₇	2003 08 25.29865	22 51 17.12	-05 05 28.1	18.1	704	2003 QV ₃₇	2003 08 25.29529	22 02 13.75	-09 24 21.7	19.2	704
2003 QN ₃₇	2003 08 25.31120	22 51 16.52	-05 05 30.3	18.1	704	2003 QV ₃₇	2003 08 25.30778	22 02 12.98	-09 24 24.0	19.3	704
2003 QN ₃₇	2003 08 25.32363	22 51 15.91	-05 05 32.3	18.0	704	2003 QV ₃₇	2003 08 25.32015	22 02 12.26	-09 24 26.0	19.5	704
2003 QN ₃₇	2003 08 28.25405	22 49 05.54	-05 14 11.1	17.9	704	2003 QV ₃₇	2003 08 26.89851	22 00 47.59	-09 29 00.5	18.7 R	106
2003 QN ₃₇	2003 08 28.26634	22 49 04.94	-05 14 12.9	18.2	704	2003 QV ₃₇	2003 08 26.90731	22 00 47.08	-09 29 01.7	19.6 R	106
2003 QN ₃₇	2003 08 28.27863	22 49 04.35	-05 14 15.4	18.0	704	2003 QV ₃₇	2003 08 26.91611	22 00 46.59	-09 29 03.3	19.3 R	106
2003 QN ₃₇	2003 08 28.30335	22 49 03.11	-05 14 20.6	18.0	704	2003 QV ₃₇	* 2003 08 22.26432	22 10 53.93	-08 30 40.7	17.8	704
2003 QN ₃₇	2003 08 29.26363	22 48 19.24	-05 17 21.3	18.3	704	2003 QW ₃₇	2003 08 22.26441	22 10 53.89	-08 30 40.0	18.2	704
2003 QN ₃₇	2003 08 29.27767	22 48 18.65	-05 17 25.3	18.4	704	2003 QW ₃₇	2003 08 22.27718	22 10 53.10	-08 30 41.1	18.8	704
2003 QN ₃₇	2003 08 29.28996	22 48 17.97	-05 17 26.9	18.7	704	2003 QW ₃₇	2003 08 22.27729	22 10 53.03	-08 30 40.6	18.0	704
2003 QN ₃₇	2003 08 29.30372	22 48 17.29	-05 17 29.5	18.5	704	2003 QW ₃₇	2003 08 22.28981	22 10 52.31	-08 30 42.8	19.0	704
2003 QO ₃₇	* 2003 08 22.26353	22 54 02.39	-05 28 53.8	19.0	644	2003 QW ₃₇	2003 08 22.28990	22 10 52.29	-08 30 42.4	18.1	704
2003 QO ₃₇	2003 08 22.30015	22 54 00.39	-05 29 05.2	19.8	644	2003 QW ₃₇	2003 08 22.30239	22 10 51.44	-08 30 42.0	19.0	704
2003 QO ₃₇	2003 08 22.34611	22 53 57.87	-05 29 20.5	19.5	644	2003 QW ₃₇	2003 08 22.30249	22 10 51.49	-08 30 42.8	18.5	704
2003 QO ₃₇	2003 08 25.27325	22 51 21.65	-05 45 38.2	18.7	704	2003 QW ₃₇	2003 08 25.21054	22 08 04.05	-08 33 28.5	16.8 R 1	807
2003 QO ₃₇	2003 08 25.28609	22 51 20.95	-05 45 42.1	18.8	704	2003 QW ₃₇	2003 08 25.27013	22 08 00.91	-08 33 42.5	18.8	704
2003 QO ₃₇	2003 08 25.29865	22 51 20.19	-05 45 46.1	18.8	704	2003 QW ₃₇	2003 08 25.28264	22 08 00.00	-08 33 43.0	18.9	704
2003 QO ₃₇	2003 08 25.31120	22 51 19.46	-05 45 51.2	19.4	704	2003 QW ₃₇	2003 08 25.29548	22 07 59.23	-08 33 43.4	19.0	704
2003 QO ₃₇	2003 08 25.32363	22 51 18.80	-05 45 54.7	19.2	704	2003 QW ₃₇	2003 08 25.30797	22 07 58.45	-08 33 44.9	18.9	704
2003 QP ₃₇	* 2003 08 22.26353	22 54 04.30	-05 20 28.5	18.6	644	2003 QW ₃₇	2003 08 25.31519	22 07 57.69	-08 33 34.8	1	807
2003 QP ₃₇	2003 08 22.30015	22 54 02.37	-05 20 46.4	19.2	644	2003 QW ₃₇	2003 08 25.32034	22 07 57.68	-08 33 45.1	18.9	704
2003 QP ₃₇	2003 08 22.34611	22 53 59.95	-05 21 09.1	19.0	644	2003 QX ₃₇	* 2003 08 22.26441	22 09 26.19	-09 18 03.4	18.3	704
2003 QP ₃₇	2003 08 23.30183	22 53 12.40	-05 29 01.6	19.2	644	2003 QX ₃₇	2003 08 22.27729	22 09 25.68	-09 18 10.1	18.1	704
2003 QP ₃₇	2003 08 23.37653	22 53 08.38	-05 29 38.9	19.2	644	2003 QX ₃₇	2003 08 22.28990	22 09 25.11	-09 18 15.6	18.4	704
2003 QP ₃₇	2003 08 23.43978	22 53 04.98	-05 30 10.2	19.3	644	2003 QX ₃₇	2003 08 22.30249	22 09 24.56	-09 18 22.5	19.0	704
2003 QP ₃₇	2003 08 25.28609	22 51 30.96	-05 45 41.6	19.3	704	2003 QX ₃₇	2003 08 25.29548	22 07 17.86	-09 43 55.1	19.4	704
2003 QP ₃₇	2003 08 25.29865	22 51 30.20	-05 45 48.2	19.3	704	2003 QX ₃₇	2003 08 25.30797	22 07 17.34	-09 44 01.9	18.9	704
2003 QP ₃₇	2003 08 25.32363	22 51 28.90	-05 46 00.3	19.6	704	2003 QX ₃₇	2003 08 25.32034	22 07 16.85	-09 44 08.0	19.0	704
2003 QQ ₃₇	* 2003 08 22.26353	23 04 39.03	-02 23 44.0	17.7	644	2003 QX ₃₇	2003 08 26.20555	22 06 39.47	-09 51 37.7	17.8 R 1	807
2003 QQ ₃₇	2003 08 22.30015	23 04 37.67	-02 23 52.3	17.4	644	2003 QX ₃₇	2003 08 26.31282	22 06 34.75	-09 52 32.7	1	807
2003 QQ ₃₇	2003 08 22.34611	23 04 35.93	-02 24 03.0	17.4	644	2003 QY ₃₇	2003 08 04.38464	22 27 14.05	-09 05 27.2	19.8 V	691
2003 QQ ₃₇	2003 08 23.30183	23 04 02.65	-02 27 48.1	17.6	644	2003 QY ₃₇	2003 08 04.41176	22 27 12.90	-09 05 27.9	19.8 V	691
2003 QQ ₃₇	2003 08 23.37653	23 03 59.74	-02 28 06.1	17.5	644	2003 QY ₃₇	2003 08 04.43733	22 27 11.82	-09 05 28.6	20.0 V	691
2003 QQ ₃₇	2003 08 23.43978	23 03 57.29	-02 28 21.3	17.5	644	2003 QY ₃₇	* 2003 08 22.26441	22 12 39.91	-09 25 52.9	18.4	704
2003 QQ ₃₇	2003 08 25.27436	23 02 50.30	-02 36 03.3	18.3	704	2003 QY ₃₇	2003 08 22.27729	22 12 39.15	-09 25 54.8	18.6	704
2003 QQ ₃₇	2003 08 25.28721	23 02 49.71	-02 36 07.3	18.7	704	2003 QY ₃₇	2003 08 22.28990	22 12 38.38	-09 25 55.5	19.0	704
2003 QQ ₃₇	2003 08 25.29978	23 02 49.21	-02 36 10.0	18.4	704	2003 QY ₃₇	2003 08 22.30249	22 12 37.71	-09 25 57.0	19.2	704
2003 QQ ₃₇	2003 08 25.31228	23 02 48.72	-02 36 14.1	18.4	704	2003 QY ₃₇	2003 08 24.10783	22 10 59.55	-09 28 46.7	17.5 R 1	807
2003 QQ ₃₇	2003 08 25.32472	23 02 48.22	-02 36 17.8	18.6	704	2003 QY ₃₇	2003 08 24.20369	22 10 54.09	-09 28 56.5	1	807
2003 QQ ₃₇	2003 08 28.30819	23 00 51.32	-02 50 01.0	17.4	644	2003 QY ₃₇	2003 08 25.27031	22 09 55.98	-09 30 50.0	18.7	704
2003 QQ ₃₇	2003 08 28.38743	23 00 47.83	-02 50 23.9	17.5	644	2003 QY ₃₇	2003 08 25.28282	22 09 55.23	-09 30 50.6	18.6	704
2003 QQ ₃₇	2003 08 28.45337	23 00 44.95	-02 50 42.9	17.5	644	2003 QY ₃₇	2003 08 25.29567	22 09 54.55	-09 30 51.6	18.7	704
2003 QQ ₃₇	2003 08 29.26493	23 00 12.25	-02 54 41.9	17.9	704	2003 QY ₃₇	2003 08 25.30815	22 09 53.84	-09 30 52.9	18.8	704
2003 QQ ₃₇	2003 08 29.27895	23 00 11.63	-02 54 46.1	18.1	704	2003 QY ₃₇	2003 08 25.32052	22 09 53.15	-09 30 53.7	18.4	704
2003 QQ ₃₇	2003 08 29.29126	23 00 11.07	-02 54 49.4	18.1	704	2003 QY ₃₇	2003 08 28.52010	22 06 58.91	-09 36 13.1	19.8	608
2003 QQ ₃₇	2003 08 29.30509	23 00 10.44	-02 54 54.0	17.9	704	2003 QY ₃₇	2003 08 28.53063	22 06 58.31	-09 36 13.9	19.9	608
2003 QR ₃₇	* 2003 08 22.26353	23 04 56.94	-02 36 21.6	19.0	644	2003 QY ₃₇	2003 08 28.54115	22 06 57.73	-09 36 15.4	19.9	608
2003 QR ₃₇	2003 08 22.26909	23 04 56.65	-02 36 24.3	18.5	704	2003 QZ ₃₇	* 2003 08 22.26450	22 08 09.40	-10 34 55.7	18.7	704
2003 QR ₃₇	2003 08 22.28152	23 04 56.19	-02 36 30.7	19.1	704	2003 QZ ₃₇	2003 08 22.27738	22 08 08.64	-10 34 59.2	19.2	704
2003 QR ₃₇	2003 08 22.29411	23 04 55.68	-02 36 36.9	19.3	704	2003 QZ ₃₇	2003 08 22.28999	22 08 07.99	-10 35 03.3	19.3	704
2003 QR ₃₇	2003 08 22.30015	23 04 55.61	-02 36 39.8	18.9	644	2003 QZ ₃₇	2003 08 22.30257	22 08 07.25	-10 35 07.9	19.6	704
2003 QR ₃₇	2003 08 22.30668	23 04 55.31	-02 36 42.9	19.2	704	2003 QZ ₃₇	2003 08 25.28254	22 05 28.09	-10 51 26.7	19.4	704
2003 QR ₃₇	2003 08 22.34611	23 04 53.92	-02 37 02.7	18.8	644	2003 QZ<					

2003 QC ₃₈	2003 08 28.51904	22 06 50.61	-12 08 36.2	20.5	608	2003 QM ₃₈	* 2003 08 22.26597	22 29 43.59	-09 12 04.6	18.3	704
2003 QC ₃₈	2003 08 28.52956	22 06 50.13	-12 08 40.0	20.1	608	2003 QM ₃₈	2003 08 22.27882	22 29 42.89	-09 12 10.4	19.0	704
2003 QC ₃₈	2003 08 28.54007	22 06 49.65	-12 08 42.9	20.4	608	2003 QM ₃₈	2003 08 22.29145	22 29 42.33	-09 12 15.9	18.6	704
2003 QD ₃₈	2003 08 04.33283	22 28 45.41	-11 48 36.1	18.6	704	2003 QM ₃₈	2003 08 22.30403	22 29 41.60	-09 12 19.0	19.0	704
2003 QD ₃₈	2003 08 04.35372	22 28 44.60	-11 48 36.7	19.2	704	2003 QM ₃₈	2003 08 25.27142	22 27 14.06	-09 32 53.7	19.0	704
2003 QD ₃₈	2003 08 04.36431	22 28 44.02	-11 48 37.9	19.6	704	2003 QM ₃₈	2003 08 25.28392	22 27 13.34	-09 32 59.7	19.0	704
2003 QD ₃₈	2003 08 04.37474	22 28 43.57	-11 48 38.4	19.4	704	2003 QM ₃₈	2003 08 25.29677	22 27 12.67	-09 33 03.8	19.5	704
2003 QD ₃₈	* 2003 08 22.26477	22 13 08.88	-12 10 40.1	19.0	704	2003 QM ₃₈	2003 08 25.30931	22 27 12.06	-09 33 09.2	19.2	704
2003 QD ₃₈	2003 08 22.27764	22 13 07.94	-12 10 41.3	18.9	704	2003 QM ₃₈	2003 08 25.32163	22 27 11.39	-09 33 15.3	19.2	704
2003 QD ₃₈	2003 08 22.29026	22 13 07.17	-12 10 41.5	19.2	704	2003 QN ₃₈	* 2003 08 22.26606	22 30 31.89	-06 25 32.0	19.0	704
2003 QD ₃₈	2003 08 22.30286	22 13 06.36	-12 10 43.1	18.6	704	2003 QN ₃₈	2003 08 22.27891	22 30 31.34	-06 25 37.8	19.4	704
2003 QD ₃₈	2003 08 25.27058	22 10 07.04	-12 15 00.8	19.1	704	2003 QN ₃₈	2003 08 22.30412	22 30 30.35	-06 25 52.0	19.2	704
2003 QD ₃₈	2003 08 25.28309	22 10 06.26	-12 15 01.5	19.4	704	2003 QN ₃₈	2003 08 25.27197	22 28 34.59	-06 51 46.0	18.6	704
2003 QD ₃₈	2003 08 25.30847	22 10 04.52	-12 15 02.6	19.4	704	2003 QN ₃₈	2003 08 25.28449	22 28 34.02	-06 51 52.7	18.9	704
2003 QD ₃₈	2003 08 25.32079	22 10 03.78	-12 15 04.4	19.3	704	2003 QN ₃₈	2003 08 25.29735	22 28 33.47	-06 51 59.9	19.1	704
2003 QE ₃₈	* 2003 08 22.26496	22 17 33.91	-10 56 30.1	19.4	704	2003 QN ₃₈	2003 08 25.30985	22 28 32.93	-06 52 06.6	19.1	704
2003 QE ₃₈	2003 08 22.27782	22 17 33.29	-10 56 33.3	18.9	704	2003 QO ₃₈	2003 08 04.35515	22 44 19.63	-05 14 16.7	19.9	704
2003 QE ₃₈	2003 08 22.29044	22 17 32.75	-10 56 35.2	19.6	704	2003 QO ₃₈	2003 08 04.36576	22 44 19.28	-05 14 18.5	19.5	704
2003 QE ₃₈	2003 08 25.27077	22 15 13.98	-11 05 19.1	19.0	704	2003 QO ₃₈	2003 08 04.37610	22 44 18.84	-05 14 21.3	19.3	704
2003 QE ₃₈	2003 08 25.28328	22 15 13.37	-11 05 22.5	19.3	704	2003 QO ₃₈	* 2003 08 22.26606	22 30 34.77	-06 49 33.6	19.1	704
2003 QE ₃₈	2003 08 25.29612	22 15 12.65	-11 05 24.4	19.5	704	2003 QO ₃₈	2003 08 22.27891	22 30 34.03	-06 49 38.6	19.0	704
2003 QE ₃₈	2003 08 25.30866	22 15 12.14	-11 05 26.3	19.3	704	2003 QO ₃₈	2003 08 22.29154	22 30 33.33	-06 49 43.8	18.9	704
2003 QE ₃₈	2003 08 25.32098	22 15 11.54	-11 05 27.6	19.2	704	2003 QO ₃₈	2003 08 25.27197	22 27 53.36	-07 08 41.0	18.6	704
2003 QF ₃₈	* 2003 08 22.26496	22 17 41.28	-10 22 34.8	18.8	704	2003 QO ₃₈	2003 08 25.28449	22 27 52.68	-07 08 45.8	18.6	704
2003 QF ₃₈	2003 08 22.27782	22 17 40.62	-10 22 41.1	19.0	704	2003 QO ₃₈	2003 08 25.29735	22 27 51.94	-07 08 51.7	18.3	704
2003 QF ₃₈	2003 08 22.29044	22 17 39.99	-10 22 46.9	18.9	704	2003 QO ₃₈	2003 08 25.30985	22 27 51.23	-07 08 55.8	18.9	704
2003 QF ₃₈	2003 08 22.30304	22 17 39.34	-10 22 51.9	18.8	704	2003 QO ₃₈	2003 08 25.32217	22 27 50.54	-07 09 00.7	18.6	704
2003 QF ₃₈	2003 08 25.27086	22 15 16.09	-10 45 19.5	18.2	704	2003 QP ₃₈	* 2003 08 22.26616	22 33 51.81	-05 24 56.0	18.5	704
2003 QF ₃₈	2003 08 25.28337	22 15 15.44	-10 45 25.1	18.4	704	2003 QP ₃₈	2003 08 22.27900	22 33 51.17	-05 25 03.7	18.9	704
2003 QF ₃₈	2003 08 25.29621	22 15 14.81	-10 45 30.6	18.6	704	2003 QP ₃₈	2003 08 22.29163	22 33 50.53	-05 25 12.2	18.6	704
2003 QF ₃₈	2003 08 25.30876	22 15 14.12	-10 45 36.6	18.1	704	2003 QP ₃₈	2003 08 22.30422	22 33 49.94	-05 25 20.4	18.6	704
2003 QF ₃₈	2003 08 25.32107	22 15 13.50	-10 45 41.8	18.4	704	2003 QP ₃₈	2003 08 25.27206	22 31 30.11	-05 56 50.4	17.8	704
2003 QF ₃₈	2003 08 26.21790	22 14 30.18	-10 52 19.1	17.1 R	807	2003 QP ₃₈	2003 08 25.28457	22 31 29.43	-05 56 57.9	18.3	704
2003 QF ₃₈	2003 08 26.32469	22 14 24.71	-10 53 06.9	1	807	2003 QP ₃₈	2003 08 25.29744	22 31 28.82	-05 57 05.8	18.5	704
2003 QG ₃₈	* 2003 08 22.26514	22 18 55.58	-09 21 03.0	18.6	704	2003 QP ₃₈	2003 08 25.30994	22 31 28.17	-05 57 14.8	18.7	704
2003 QG ₃₈	2003 08 22.27801	22 18 55.00	-09 21 05.4	19.6	704	2003 QP ₃₈	2003 08 25.32226	22 31 27.57	-05 57 21.8	18.2	704
2003 QG ₃₈	2003 08 22.29062	22 18 54.14	-09 21 07.8	18.7	704	2003 QP ₃₈	2003 08 29.26255	22 28 18.84	-06 40 01.5	17.9	704
2003 QG ₃₈	2003 08 22.30322	22 18 53.50	-09 21 10.3	19.2	704	2003 QP ₃₈	2003 08 29.27659	22 28 18.13	-06 40 09.4	18.0	704
2003 QG ₃₈	2003 08 25.27105	22 16 17.95	-09 31 21.4	18.2	704	2003 QP ₃₈	2003 08 29.28889	22 28 17.49	-06 40 18.4	18.0	704
2003 QG ₃₈	2003 08 25.28356	22 16 17.28	-09 31 23.7	18.4	704	2003 QP ₃₈	2003 08 29.30248	22 28 16.77	-06 40 27.1	18.4	704
2003 QG ₃₈	2003 08 25.29639	22 16 16.53	-09 31 26.5	18.5	704	2003 QQ ₃₈	* 2003 08 22.26626	22 32 39.95	-08 12 59.1	18.9	704
2003 QG ₃₈	2003 08 25.30894	22 16 15.84	-09 31 29.3	18.8	704	2003 QQ ₃₈	2003 08 22.27910	22 32 39.28	-08 13 04.6	19.3	704
2003 QG ₃₈	2003 08 25.32125	22 16 15.24	-09 31 31.0	19.0	704	2003 QQ ₃₈	2003 08 22.30432	22 32 37.93	-08 13 15.1	18.8	704
2003 QH ₃₈	* 2003 08 22.26543	22 25 26.86	-08 09 56.1	18.0	704	2003 QQ ₃₈	2003 08 25.27188	22 30 03.19	-08 34 32.3	18.9	704
2003 QH ₃₈	2003 08 22.27829	22 25 26.05	-08 09 55.8	18.3	704	2003 QQ ₃₈	2003 08 25.29726	22 30 01.95	-08 34 43.5	19.2	704
2003 QH ₃₈	2003 08 22.29090	22 25 25.32	-08 09 54.7	18.2	704	2003 QQ ₃₈	2003 08 25.30976	22 30 01.20	-08 34 50.1	19.5	704
2003 QH ₃₈	2003 08 22.30349	22 25 24.56	-08 09 54.2	18.8	704	2003 QQ ₃₈	2003 08 25.32208	22 30 00.42	-08 34 54.5	18.8	704
2003 QH ₃₈	2003 08 25.27114	22 22 36.05	-08 08 25.6	18.7	704	2003 QR ₃₈	2003 08 04.33472	22 56 36.57	-07 05 01.1	19.4	704
2003 QH ₃₈	2003 08 25.28365	22 22 35.29	-08 08 24.0	19.2	704	2003 QR ₃₈	2003 08 04.36621	22 56 35.64	-07 04 55.2	19.9	704
2003 QH ₃₈	2003 08 25.29649	22 22 34.48	-08 08 25.5	19.1	704	2003 QR ₃₈	2003 08 04.37655	22 56 35.35	-07 04 52.2	19.7	704
2003 QH ₃₈	2003 08 25.30903	22 22 33.74	-08 08 24.8	19.0	704	2003 QR ₃₈	* 2003 08 22.26676	22 43 28.13	-06 36 53.6	19.2	704
2003 QH ₃₈	2003 08 25.32134	22 22 32.96	-08 08 24.5	18.8	704	2003 QR ₃₈	2003 08 22.27938	22 43 27.35	-06 36 52.3	19.2	704
2003 QH ₃₈	2003 08 27.92792	22 20 02.98	-08 07 24.7	19.4 R	106	2003 QR ₃₈	2003 08 22.29200	22 43 26.56	-06 36 52.3	18.7	704
2003 QH ₃₈	2003 08 27.93071	22 20 02.77	-08 07 25.3	18.7 R	106	2003 QR ₃₈	2003 08 22.30458	22 43 25.80	-06 36 53.3	18.6	704
2003 QH ₃₈	2003 08 27.93862	22 20 02.27	-08 07 24.6	19.5 R	106	2003 QR ₃₈	2003 08 25.27243	22 40 36.36	-06 35 50.0	18.3	704
2003 QH ₃₈	2003 08 27.94365	22 20 01.98	-08 07 24.9	19.1 R	106	2003 QR ₃₈	2003 08 25.28495	22 40 35.58	-06 35 49.2	18.4	704
2003 QH ₃₈	2003 08 27.95335	22 20 01.38	-08 07 24.7	19.9 R	106	2003 QR ₃₈	2003 08 25.29782	22 40 34.77	-06 35 49.2	18.2	704
2003 QH ₃₈	2003 08 27.95613	22 20 01.22	-08 07 25.1	18.8 R	106	2003 QR ₃₈	2003 08 25.31037	22 40 33.99	-06 35 49.3	18.8	704
2003 QH ₃₈	2003 08 29.26161	22 18 46.06	-08 06 55.7	18.0	704	2003 QR ₃₈	2003 08 25.32268	22 40 33.23	-06 35 48.5	19.1	704
2003 QH ₃₈	2003 08 29.28807	22 18 44.44	-08 06 54.9	17.9	704	2003 QR ₃₈	2003 08 26.99620	22 38 55.55	-06 35 34.3	18.3 R	106
2003 QH ₃₈	2003 08 29.30108	22 18 43.70	-08 06 54.5	18.3	704	2003 QR ₃₈	2003 08 27.00705	22 38 54.89	-06 35 34.0	18.3 R	106
2003 QJ ₃₈	* 2003 08 22.26561	22 22 48.11	-10 21 31.1	18.3	704	2003 QR ₃₈	2003 08 27.01780	22 38 54.22	-06 35 33.9	18.0 R	106
2003 QJ ₃₈	2003 08 22.27846	22 22 47.43	-10 21 36.0	18.5	704	2003 QS ₃₈	* 2003 08 22.26678	23 09 12.28	-05 53 37.9	19.0	644
2003 QJ ₃₈	2003 08 22.29107	22 22 46.80	-10 21 40.2	18.4	704	2003 QS ₃₈	2003 08 22.26944	23 09 12.11	-05 53 38.2	19.2	704
2003 QJ ₃₈	2003 08 22.30367	22 22 46.10	-10 21 46.0	18.7	704	2003 QS ₃₈	2003 08 22.28187	23 09 11.53	-05 53 38.9	19.2	704
2003 QJ ₃₈	2003 08 25.27086	22 20 19.90	-10 40 14.1	18.7	704	2003 QS ₃₈	2003 08 22.29447	23 09 10.84	-05 53 38.5	19.1	704
2003 QJ ₃₈	2003 08 25.28337	22 20 19.17	-10 40 17.5	19.0	704	2003 QS ₃₈	2003 08 22.30618	23 09 10.39	-05 53 39.0	18.9	644
2003 QJ ₃₈	2003 08 25.29621	22 20 18.59	-10 40 23.6	19.0	704	2003 QS ₃₈	2003 08 22.30712	23 09 10.28	-05 53 38.7	19.2	704
2003 QJ ₃₈	2003 08 25.30876	22 20 17.78	-10 40 28.1	19.1	704	2003 QS ₃₈	2003 08 22				

2003 QW ₃₈	2003 08 23.39669	22 40 58.82	-08 54 08.9	19.7	644	2003 QE ₃₉	2003 08 22.30721	23 12 25.04	-06 40 37.7	17.3	704
2003 QW ₃₈	2003 08 23.46172	22 40 55.44	-08 54 38.2	19.4	644	2003 QE ₃₉	2003 08 22.31053	23 12 24.94	-06 40 36.6	17.0	644
2003 QW ₃₈	2003 08 24.23753	22 40 17.32	-09 00 19.6	18.0 R	1 807	2003 QE ₃₉	2003 08 22.35120	23 12 22.86	-06 40 27.7	17.0	644
2003 QW ₃₈	2003 08 24.34520	22 40 11.63	-09 01 08.2		1 807	2003 QE ₃₉	2003 08 23.18612	23 11 42.04	-06 37 16.1	16.0 R	1 807
2003 QW ₃₈	2003 08 25.27261	22 39 25.89	-09 08 18.7	19.1	704	2003 QE ₃₉	2003 08 23.25438	23 11 38.42	-06 37 01.2		1 807
2003 QW ₃₈	2003 08 25.28512	22 39 25.18	-09 08 24.0	19.3	704	2003 QE ₃₉	2003 08 25.27464	23 09 55.50	-06 29 53.7	17.5	704
2003 QW ₃₈	2003 08 25.29799	22 39 24.59	-09 08 28.9	19.3	704	2003 QE ₃₉	2003 08 25.28748	23 09 54.79	-06 29 51.2	17.7	704
2003 QW ₃₈	2003 08 25.31055	22 39 23.93	-09 08 36.2	19.4	704	2003 QE ₃₉	2003 08 25.30004	23 09 54.08	-06 29 48.1	17.6	704
2003 QW ₃₈	2003 08 26.99807	22 37 58.81	-09 21 29.7	18.7 R	106	2003 QE ₃₉	2003 08 25.31255	23 09 53.39	-06 29 45.6	17.7	704
2003 QW ₃₈	2003 08 27.00890	22 37 58.12	-09 21 29.3	18.8 R	106	2003 QE ₃₉	2003 08 25.32501	23 09 52.70	-06 29 42.9	17.8	704
2003 QW ₃₈	2003 08 27.01965	22 37 57.53	-09 21 33.7	19.1 R	106	2003 QE ₃₉	2003 08 28.58881	23 06 55.01	-06 18 16.1	17.8	608
2003 QX ₃₈	* 2003 08 22.26721	22 45 28.45	-08 42 32.3	18.6	704	2003 QE ₃₉	2003 08 28.59940	23 06 54.40	-06 18 13.8	17.7	608
2003 QX ₃₈	2003 08 22.27983	22 45 27.95	-08 42 39.6	18.5	704	2003 QE ₃₉	2003 08 28.61040	23 06 53.76	-06 18 11.5	17.7	608
2003 QX ₃₈	2003 08 22.29245	22 45 27.50	-08 42 46.4	18.5	704	2003 QE ₃₉	2003 08 29.26520	23 06 17.47	-06 15 58.1	16.6	704
2003 QX ₃₈	2003 08 22.30511	22 45 26.95	-08 42 52.0	18.7	704	2003 QE ₃₉	2003 08 29.27922	23 06 16.65	-06 15 55.1	16.4	704
2003 QX ₃₈	2003 08 23.15829	22 44 54.21	-08 50 31.8	16.8 R	1 807	2003 QE ₃₉	2003 08 29.29152	23 06 15.91	-06 15 52.6	17.0	704
2003 QX ₃₈	2003 08 23.22692	22 44 51.39	-08 51 09.6		1 807	2003 QE ₃₉	2003 08 29.30535	23 06 15.08	-06 15 49.7	16.9	704
2003 QX ₃₈	2003 08 23.31691	22 44 47.99	-08 52 06.2	18.1	644	2003 QF ₃₉	* 2003 08 22.26846	23 20 31.78	-06 41 58.6	18.8	644
2003 QX ₃₈	2003 08 23.39669	22 44 44.70	-08 52 49.9	18.1	644	2003 QF ₃₉	2003 08 22.27026	23 20 31.60	-06 41 59.3	18.7	704
2003 QX ₃₈	2003 08 23.46172	22 44 42.04	-08 53 25.2	18.0	644	2003 QF ₃₉	2003 08 22.28273	23 20 31.00	-06 41 59.9	18.9	704
2003 QX ₃₈	2003 08 25.27288	22 43 30.67	-09 10 08.0	17.8	704	2003 QF ₃₉	2003 08 22.29537	23 20 30.37	-06 42 01.3	19.0	704
2003 QX ₃₈	2003 08 25.28540	22 43 30.14	-09 10 15.1	18.3	704	2003 QF ₃₉	2003 08 22.30794	23 20 29.73	-06 42 03.4	19.3	704
2003 QX ₃₈	2003 08 25.29826	22 43 29.61	-09 10 21.9	18.4	704	2003 QF ₃₉	2003 08 22.31053	23 20 29.68	-06 42 03.5	18.6	644
2003 QX ₃₈	2003 08 25.31082	22 43 29.04	-09 10 29.6	18.0	704	2003 QF ₃₉	2003 08 22.35120	23 20 27.65	-06 42 08.4	18.6	644
2003 QX ₃₈	2003 08 25.32325	22 43 28.50	-09 10 36.1	18.2	704	2003 QF ₃₉	2003 08 25.28775	23 18 01.78	-06 47 58.0	19.7	704
2003 QX ₃₈	2003 08 26.99899	22 42 20.39	-09 26 17.8	17.5 R	106	2003 QF ₃₉	2003 08 25.30031	23 18 01.18	-06 47 58.7	19.5	704
2003 QX ₃₈	2003 08 27.00983	22 42 19.91	-09 26 23.8	17.6 R	106	2003 QF ₃₉	2003 08 25.31283	23 18 00.59	-06 48 01.5	19.6	704
2003 QX ₃₈	2003 08 27.02058	22 42 19.47	-09 26 30.2	17.7 R	106	2003 QF ₃₉	2003 08 25.32534	23 17 59.77	-06 48 03.6	19.4	704
2003 QX ₃₈	2003 08 29.26336	22 40 46.32	-09 47 38.2	17.7	704	2003 QF ₃₉	2003 08 28.25349	23 15 26.51	-06 54 24.7	18.5	704
2003 QX ₃₈	2003 08 29.28969	22 40 45.21	-09 47 52.7	18.3	704	2003 QF ₃₉	2003 08 28.26684	23 15 25.75	-06 54 26.0	18.9	704
2003 QX ₃₈	2003 08 29.30345	22 40 44.55	-09 48 00.5	17.9	704	2003 QF ₃₉	2003 08 28.28082	23 15 25.03	-06 54 26.9	18.9	704
2003 QY ₃₈	* 2003 08 22.26761	22 49 21.55	-06 37 48.0	19.4	704	2003 QF ₃₉	2003 08 28.29586	23 15 24.15	-06 54 28.8	19.4	704
2003 QY ₃₈	2003 08 22.28018	22 49 21.13	-06 37 54.1	19.3	704	2003 QF ₃₉	2003 08 28.30854	23 15 23.45	-06 54 31.4	19.3	704
2003 QY ₃₈	2003 08 22.29280	22 49 20.58	-06 37 59.3	19.1	704	2003 QG ₃₉	* 2003 08 22.26846	23 24 44.27	-07 42 28.1	19.5	644
2003 QY ₃₈	2003 08 22.30540	22 49 20.13	-06 38 04.2	19.1	704	2003 QG ₃₉	2003 08 22.31053	23 24 42.91	-07 42 45.7	19.5	644
2003 QY ₃₈	2003 08 23.31691	22 48 41.99	-06 45 29.7	18.8	644	2003 QG ₃₉	2003 08 22.35120	23 24 41.61	-07 43 02.5	19.5	644
2003 QY ₃₈	2003 08 23.39669	22 48 38.83	-06 46 04.8	18.8	644	2003 QG ₃₉	2003 08 25.24731	23 23 08.76	-08 03 04.2	19.2	644
2003 QY ₃₈	2003 08 23.46172	22 48 36.23	-06 46 33.4	19.0	644	2003 QG ₃₉	2003 08 25.32265	23 23 06.17	-08 03 35.7	19.2	644
2003 QY ₃₈	2003 08 25.27316	22 47 26.72	-07 00 00.0	18.8	704	2003 QG ₃₉	2003 08 25.38527	23 23 04.01	-08 04 02.0	19.0	644
2003 QY ₃₈	2003 08 25.28600	22 47 26.29	-07 00 04.4	19.4	704	2003 QG ₃₉	2003 08 26.30746	23 22 33.23	-08 10 29.8	19.0	704
2003 QY ₃₈	2003 08 25.29855	22 47 25.67	-07 00 11.8	19.2	704	2003 QG ₃₉	2003 08 26.32032	23 22 32.83	-08 10 35.4	19.5	704
2003 QY ₃₈	2003 08 25.31111	22 47 25.17	-07 00 16.9	18.7	704	2003 QG ₃₉	2003 08 26.33276	23 22 32.36	-08 10 41.0	19.1	704
2003 QY ₃₈	2003 08 25.32354	22 47 24.69	-07 00 21.9	19.4	704	2003 QH ₃₉	* 2003 08 22.26846	23 25 14.19	-07 02 03.9	18.6	644
2003 QY ₃₈	2003 08 29.26353	22 44 48.87	-07 30 08.5	18.3	704	2003 QH ₃₉	2003 08 22.31053	23 25 12.49	-07 02 14.6	18.8	644
2003 QY ₃₈	2003 08 29.28986	22 44 47.70	-07 30 20.6	18.6	704	2003 QH ₃₉	2003 08 22.35120	23 25 10.86	-07 02 25.1	19.4	644
2003 QY ₃₈	2003 08 29.30362	22 44 47.18	-07 30 26.8	19.3	704	2003 QH ₃₉	2003 08 22.37810	23 25 09.78	-07 02 32.0	18.9	644
2003 QZ ₃₈	2003 07 25.42816	22 55 09.73	-04 55 24.0	18.5	644	2003 QH ₃₉	2003 08 22.39134	23 25 09.23	-07 02 35.1	18.7	644
2003 QZ ₃₈	2003 07 25.45450	22 55 09.98	-04 55 29.3	18.6	644	2003 QH ₃₉	2003 08 22.40795	23 25 08.57	-07 02 39.3	19.1	644
2003 QZ ₃₈	2003 07 25.47512	22 55 10.18	-04 55 33.5	18.5	644	2003 QH ₃₉	2003 08 25.30120	23 23 12.59	-07 15 06.0	19.5	704
2003 QZ ₃₈	2003 08 04.33445	22 55 50.93	-05 41 33.3	19.4	704	2003 QH ₃₉	2003 08 25.31354	23 23 12.03	-07 15 09.5	19.0	704
2003 QZ ₃₈	2003 08 04.34483	22 55 51.02	-05 41 37.7	19.7	704	2003 QH ₃₉	2003 08 25.32606	23 23 11.57	-07 15 12.5	19.3	704
2003 QZ ₃₈	2003 08 04.35534	22 55 50.87	-05 41 40.1	20.1	704	2003 QH ₃₉	2003 08 25.32909	23 23 11.33	-07 15 13.4	18.7	704
2003 QZ ₃₈	2003 08 04.37628	22 55 50.67	-05 41 50.9	19.8	704	2003 QH ₃₉	2003 08 25.34215	23 23 10.78	-07 15 16.8	19.1	704
2003 QZ ₃₈	* 2003 08 22.26816	22 50 38.28	-08 06 18.7	18.3	704	2003 QH ₃₉	2003 08 25.35463	23 23 10.24	-07 15 20.5	18.9	704
2003 QZ ₃₈	2003 08 22.28064	22 50 37.88	-08 06 26.5	18.1	704	2003 QH ₃₉	2003 08 25.38016	23 23 09.11	-07 15 27.0	18.9	704
2003 QZ ₃₈	2003 08 22.29326	22 50 37.47	-08 06 33.7	17.6	704	2003 QH ₃₉	2003 08 26.30746	23 22 30.36	-07 19 33.5	18.7	704
2003 QZ ₃₈	2003 08 22.30585	22 50 37.04	-08 06 41.3	17.9	704	2003 QH ₃₉	2003 08 26.32032	23 22 29.79	-07 19 36.7	19.1	704
2003 QZ ₃₈	2003 08 25.27370	22 49 06.52	-08 36 27.4	17.6	704	2003 QH ₃₉	2003 08 26.33276	23 22 29.22	-07 19 40.7	19.0	704
2003 QZ ₃₈	2003 08 25.28657	22 49 06.04	-08 36 35.4	18.0	704	2003 QH ₃₉	2003 08 26.34617	23 22 28.58	-07 19 43.8	18.9	704
2003 QZ ₃₈	2003 08 25.29910	22 49 05.65	-08 36 42.7	17.8	704	2003 QJ ₃₉	* 2003 08 22.26872	23 02 37.33	-06 50 43.7	19.2	704
2003 QZ ₃₈	2003 08 25.31164	22 49 05.23	-08 36 50.5	18.0	704	2003 QJ ₃₉	2003 08 22.28116	23 02 36.82	-06 50 50.1	19.0	704
2003 QZ ₃₈	2003 08 25.32408	22 49 04.77	-08 36 58.0	18.0	704	2003 QJ ₃₉	2003 08 22.29375	23 02 36.33	-06 50 59.0	18.7	704
2003 QA ₃₉	* 2003 08 22.26829	22 48 12.02	-09 04 48.9	18.5	704	2003 QJ ₃₉	2003 08 22.30632	23 02 35.77	-06 51 05.6	18.6	704
2003 QA ₃₉	2003 08 22.28072	22 48 11.29	-09 04 49.4	18.7	704	2003 QJ ₃₉	2003 08 23.32226	23 01 56.25	-07 01 41.1	18.0	644
2003 QA ₃₉	2003 08 22.29335	22 48 10.54	-09 04 51.5	18.3	704	2003 QJ ₃₉	2003 08 23.40542	23 01 52.74	-07 02 33.4	18.0	644
2003 QA ₃₉	2003 08 22.30594	22 48 09.80	-09 04 52.9	18.1	704	2003 QJ ₃₉	2003 08 23.46889	23 01 50.07	-07 03 13.0	18.8	644
2003 QA ₃₉	2003 08 25.27288	22 45 18.70	-09 11 29.7	18.6	704	2003 QJ ₃₉	2003 08 25.27389	23 00 37.59	-07 22 17.6	18.6	704
2003 QA ₃₉	2003 08 25.28540	22 45 17.94	-09 11 31.5	18.8	704	2003 QJ ₃₉	2003 08 25.28675	23 00 37.01	-07 22 26.7	18.6	704
2003 QA ₃₉	2003 08 25.29826	22 45 17.14	-09 11 32.4	18.4	704	2003 QJ ₃₉	2003 08				

2003 QM ₃₉	2003 08 22.29393	23 02 18.21	-04 42 27.0	19.4	704	2003 QT ₃₉	2003 08 28.61148	23 06 23.78	-03 39 10.2	20.2	608
2003 QM ₃₉	2003 08 22.30650	23 02 17.58	-04 42 26.1	18.9	704	2003 QU ₃₉	* 2003 08 22.26980	23 13 07.45	-03 14 19.1	18.0	704
2003 QM ₃₉	2003 08 25.27427	23 00 09.27	-04 45 56.5	19.0	704	2003 QU ₃₉	2003 08 22.28223	23 13 07.02	-03 14 22.7	18.4	704
2003 QM ₃₉	2003 08 25.28712	23 00 08.65	-04 45 58.2	19.2	704	2003 QU ₃₉	2003 08 22.29492	23 13 06.50	-03 14 24.4	18.7	704
2003 QM ₃₉	2003 08 25.29966	23 00 08.03	-04 45 59.6	19.2	704	2003 QU ₃₉	2003 08 22.30749	23 13 06.00	-03 14 27.6	18.6	704
2003 QM ₃₉	2003 08 25.31219	23 00 07.44	-04 46 01.8	19.5	704	2003 QU ₃₉	2003 08 25.27518	23 11 10.03	-03 25 46.6	19.0	704
2003 QM ₃₉	2003 08 25.32464	23 00 06.75	-04 46 00.8	19.7	704	2003 QU ₃₉	2003 08 25.28803	23 11 09.51	-03 25 50.1	18.9	704
2003 QM ₃₉	2003 08 28.28187	22 57 49.12	-04 50 37.3	18.8	644	2003 QU ₃₉	2003 08 25.31309	23 11 08.39	-03 25 55.9	18.5	704
2003 QM ₃₉	2003 08 28.35037	22 57 45.56	-04 50 44.5	18.8	644	2003 QU ₃₉	2003 08 25.32561	23 11 07.84	-03 25 58.9	18.7	704
2003 QM ₃₉	2003 08 28.42122	22 57 41.90	-04 50 51.4	18.7	644	2003 QU ₃₉	2003 08 28.58987	23 08 50.01	-03 39 40.3	20.4	608
2003 QN ₃₉	* 2003 08 22.26909	23 07 16.34	-03 38 50.3	18.7	704	2003 QU ₃₉	2003 08 28.60046	23 08 49.56	-03 39 44.0	20.1	608
2003 QN ₃₉	2003 08 22.26917	23 07 16.26	-03 38 49.9	18.6	704	2003 QU ₃₉	2003 08 28.61148	23 08 49.02	-03 39 46.4	19.7	608
2003 QN ₃₉	2003 08 22.28152	23 07 15.75	-03 38 53.0	19.0	704	2003 QV ₃₉	* 2003 08 22.26980	23 13 33.48	-03 17 23.8	18.4	704
2003 QN ₃₉	2003 08 22.28161	23 07 15.71	-03 38 53.3	18.8	704	2003 QV ₃₉	2003 08 22.28223	23 13 32.95	-03 17 25.4	19.2	704
2003 QN ₃₉	2003 08 22.29411	23 07 15.20	-03 38 56.7	18.7	704	2003 QV ₃₉	2003 08 22.29492	23 13 32.39	-03 17 26.6	19.4	704
2003 QN ₃₉	2003 08 22.29420	23 07 15.11	-03 38 55.5	19.1	704	2003 QV ₃₉	2003 08 22.30749	23 13 31.90	-03 17 29.6	19.3	704
2003 QN ₃₉	2003 08 22.30668	23 07 14.60	-03 38 59.5	18.5	704	2003 QV ₃₉	2003 08 25.27518	23 11 26.00	-03 25 27.4	18.5	704
2003 QN ₃₉	2003 08 22.30678	23 07 14.56	-03 38 58.9	18.3	704	2003 QV ₃₉	2003 08 25.28803	23 11 25.47	-03 25 29.2	19.4	704
2003 QN ₃₉	2003 08 25.27427	23 05 03.80	-03 51 53.8	19.0	704	2003 QV ₃₉	2003 08 25.31309	23 11 24.23	-03 25 34.2	19.1	704
2003 QN ₃₉	2003 08 25.28712	23 05 03.19	-03 51 57.6	19.6	704	2003 QV ₃₉	2003 08 25.32561	23 11 23.61	-03 25 35.5	19.0	704
2003 QN ₃₉	2003 08 25.29966	23 05 02.45	-03 52 02.5	19.4	704	2003 QW ₃₉	* 2003 08 22.26980	23 14 56.99	-02 54 03.4	19.0	704
2003 QN ₃₉	2003 08 25.31219	23 05 01.90	-03 52 03.9	19.7	704	2003 QW ₃₉	2003 08 22.28223	23 14 56.64	-02 54 05.8	19.0	704
2003 QN ₃₉	2003 08 25.32464	23 05 01.42	-03 52 08.5	19.4	704	2003 QW ₃₉	2003 08 22.29492	23 14 56.01	-02 54 09.5	19.2	704
2003 QN ₃₉	2003 08 28.28187	23 02 43.25	-04 06 04.5	18.2	644	2003 QW ₃₉	2003 08 22.30749	23 14 55.57	-02 54 13.0	19.2	704
2003 QN ₃₉	2003 08 28.35037	23 02 39.78	-04 06 24.6	18.3	644	2003 QW ₃₉	2003 08 25.27518	23 12 56.39	-03 07 00.3	18.5	704
2003 QN ₃₉	2003 08 28.42122	23 02 36.20	-04 06 45.2	18.3	644	2003 QW ₃₉	2003 08 25.28803	23 12 55.86	-03 07 03.5	18.9	704
2003 QN ₃₉	2003 08 28.55888	23 02 29.52	-04 07 25.1	19.9	608	2003 QW ₃₉	2003 08 25.31309	23 12 54.70	-03 07 10.0	19.0	704
2003 QN ₃₉	2003 08 28.56927	23 02 28.98	-04 07 27.6	20.0	608	2003 QW ₃₉	2003 08 25.32561	23 12 54.16	-03 07 13.5	18.7	704
2003 QN ₃₉	2003 08 28.58006	23 02 28.45	-04 07 30.5	19.2	608	2003 QW ₃₉	2003 08 28.58987	23 10 32.89	-03 22 32.9	19.6	608
2003 QN ₃₉	2003 08 29.26485	23 01 55.88	-04 10 53.9	18.0	704	2003 QW ₃₉	2003 08 28.60046	23 10 32.37	-03 22 35.9	19.4	608
2003 QN ₃₉	2003 08 29.29117	23 01 54.52	-04 11 01.8	18.1	704	2003 QW ₃₉	2003 08 28.61148	23 10 31.88	-03 22 39.3	19.5	608
2003 QN ₃₉	2003 08 29.30500	23 01 53.83	-04 11 05.5	18.4	704	2003 QX ₃₉	* 2003 08 22.26980	23 15 43.68	-03 10 32.8	19.0	704
2003 QO ₃₉	* 2003 08 22.26917	23 07 06.41	-04 33 10.4	18.4	704	2003 QX ₃₉	2003 08 22.28223	23 15 42.92	-03 10 31.4	19.0	704
2003 QO ₃₉	2003 08 22.28161	23 07 05.79	-04 33 11.4	18.7	704	2003 QX ₃₉	2003 08 22.29492	23 15 42.37	-03 10 31.7	19.5	704
2003 QO ₃₉	2003 08 22.29420	23 07 05.06	-04 33 14.7	19.0	704	2003 QX ₃₉	2003 08 22.30749	23 15 41.66	-03 10 30.1	19.5	704
2003 QO ₃₉	2003 08 22.30678	23 07 04.40	-04 33 16.2	18.9	704	2003 QX ₃₉	2003 08 25.27518	23 13 17.38	-03 08 15.0	19.9	704
2003 QO ₃₉	2003 08 25.27427	23 04 29.11	-04 41 16.7	19.0	704	2003 QX ₃₉	2003 08 25.28803	23 13 16.66	-03 08 14.8	19.0	704
2003 QO ₃₉	2003 08 25.28712	23 04 28.31	-04 41 19.2	19.9	704	2003 QX ₃₉	2003 08 25.31309	23 13 15.33	-03 08 14.3	19.3	704
2003 QO ₃₉	2003 08 25.29966	23 04 27.60	-04 41 20.5	19.4	704	2003 QX ₃₉	2003 08 25.32561	23 13 14.59	-03 08 13.2	18.9	704
2003 QO ₃₉	2003 08 25.31219	23 04 26.95	-04 41 23.2	18.9	704	2003 QY ₃₉	* 2003 08 22.27071	23 25 40.83	-01 03 30.4	19.7	704
2003 QO ₃₉	2003 08 25.32464	23 04 26.29	-04 41 26.2	19.3	704	2003 QY ₃₉	2003 08 22.28317	23 25 40.43	-01 03 34.5	19.2	704
2003 QO ₃₉	2003 08 28.55834	23 01 28.30	-04 51 04.2	20.1	608	2003 QY ₃₉	2003 08 22.29582	23 25 40.08	-01 03 35.0	19.5	704
2003 QO ₃₉	2003 08 28.56872	23 01 27.70	-04 51 06.1	20.0	608	2003 QY ₃₉	2003 08 22.30839	23 25 39.56	-01 03 37.3	19.8	704
2003 QO ₃₉	2003 08 28.57952	23 01 27.09	-04 51 07.8	19.7	608	2003 QY ₃₉	2003 08 25.27599	23 24 06.52	-01 12 43.5	19.2	704
2003 QP ₃₉	* 2003 08 22.26944	23 09 29.63	-05 24 28.1	19.2	704	2003 QY ₃₉	2003 08 25.27608	23 24 06.49	-01 12 43.6	19.0	704
2003 QP ₃₉	2003 08 22.28187	23 09 28.92	-05 24 29.9	19.3	704	2003 QY ₃₉	2003 08 25.28891	23 24 06.11	-01 12 45.3	19.3	704
2003 QP ₃₉	2003 08 22.29447	23 09 28.23	-05 24 34.2	18.6	704	2003 QY ₃₉	2003 08 25.28900	23 24 06.10	-01 12 45.3	19.4	704
2003 QP ₃₉	2003 08 22.30712	23 09 27.52	-05 24 35.0	19.1	704	2003 QY ₃₉	2003 08 25.30157	23 24 05.62	-01 12 46.4	19.4	704
2003 QP ₃₉	2003 08 22.36931	23 09 24.18	-05 24 49.3	18.9	644	2003 QY ₃₉	2003 08 25.30166	23 24 05.63	-01 12 47.5	19.0	704
2003 QP ₃₉	2003 08 22.39304	23 09 22.89	-05 24 54.5	18.6	644	2003 QY ₃₉	2003 08 25.31393	23 24 05.27	-01 12 50.0	19.2	704
2003 QP ₃₉	2003 08 22.41468	23 09 21.67	-05 24 58.8	19.0	644	2003 QY ₃₉	2003 08 25.31402	23 24 05.24	-01 12 50.6	19.2	704
2003 QP ₃₉	2003 08 25.27419	23 06 48.34	-05 35 26.0	19.4	704	2003 QY ₃₉	2003 08 25.32642	23 24 04.82	-01 12 52.7	19.1	704
2003 QP ₃₉	2003 08 25.28703	23 06 47.58	-05 35 28.4	19.2	704	2003 QY ₃₉	2003 08 25.32651	23 24 04.76	-01 12 52.9	18.6	704
2003 QP ₃₉	2003 08 25.29957	23 06 46.84	-05 35 30.4	19.7	704	2003 QZ ₃₉	* 2003 08 22.27071	23 27 48.03	-00 40 25.5	19.3	704
2003 QP ₃₉	2003 08 25.31210	23 06 46.13	-05 35 33.4	19.3	704	2003 QZ ₃₉	2003 08 22.28317	23 27 47.68	-00 40 28.2	19.1	704
2003 QP ₃₉	2003 08 25.32455	23 06 45.48	-05 35 36.4	19.3	704	2003 QZ ₃₉	2003 08 22.29582	23 27 47.33	-00 40 29.5	19.1	704
2003 QP ₃₉	2003 08 28.55834	23 03 42.02	-05 48 17.0	20.1	608	2003 QZ ₃₉	2003 08 22.30839	23 27 46.84	-00 40 30.7	19.7	704
2003 QP ₃₉	2003 08 28.56872	23 03 41.43	-05 48 19.3	20.7	608	2003 QZ ₃₉	2003 08 25.27608	23 26 15.05	-00 48 17.7	18.6	704
2003 QP ₃₉	2003 08 28.57952	23 03 40.72	-05 48 21.7	20.5	608	2003 QZ ₃₉	2003 08 25.28900	23 26 14.54	-00 48 20.5	18.9	704
2003 QQ ₃₉	* 2003 08 22.26944	23 12 37.46	-04 54 08.3	19.2	704	2003 QZ ₃₉	2003 08 25.30166	23 26 14.11	-00 48 23.2	18.6	704
2003 QQ ₃₉	2003 08 22.28187	23 12 37.03	-04 54 09.6	18.7	704	2003 QZ ₃₉	2003 08 25.31402	23 26 13.62	-00 48 24.9	18.9	704
2003 QQ ₃₉	2003 08 22.29447	23 12 36.68	-04 54 12.4	18.6	704	2003 QZ ₃₉	2003 08 25.32651	23 26 13.17	-00 48 27.0	18.7	704
2003 QQ ₃₉	2003 08 22.30712	23 12 36.28	-04 54 14.6	19.0	704	2003 QZ ₃₉	2003 08 29.26684	23 23 51.46	-01 01 29.8	18.5	704
2003 QQ ₃₉	2003 08 25.27482	23 11 11.79	-05 02 43.5	18.3	704	2003 QZ ₃₉	2003 08 29.28069	23 23 50.87	-01 01 32.7	18.5	704
2003 QQ ₃₉	2003 08 25.28766	23 11 11.33	-05 02 46.3	18.6	704	2003 QZ ₃₉	2003 08 29.29300	23 23 50.33	-01 01 35.5	18.5	704
2003 QQ ₃₉	2003 08 25.30022	23 11 10.91	-05 02 48.3	18.6	704	2003 QZ ₃₉	2003 08 29.30680	23 23 49.80	-01 01 38.4	18.4	704
2003 QQ ₃₉	2003 08 25.31273	23 11 10.46	-05 02 51.0	18.5	704	2003 QA ₄₀	* 2003 08 22.27089	23 29 01.02	-01 25 03.0	18.6	704
2003 QQ ₃₉	2003 08 25.32525	23 11 10.03	-05 02 53.4	18.6	704	2003 QA ₄₀	2003 08 22.28336	23 29 00.34	-01 25 01.3	18.2	704
2003 QR ₃₉	* 2003 08 22.26962	23 19 37.46	-05 19 23.9	19.1	704	2003 QA ₄₀	2003 08 2				

2003 QD ₄₀	2003 08 25.30139	23 29 04.97	-03 40 37.0	19.2	704	2003 QQ ₄₀	2003 08 22.28706	21 23 58.63	-11 53 14.6	19.1	704
2003 QD ₄₀	2003 08 25.31373	23 29 04.47	-03 40 37.7	19.4	704	2003 QQ ₄₀	2003 08 22.29951	21 23 58.10	-11 53 18.0	19.2	704
2003 QD ₄₀	2003 08 25.32625	23 29 03.99	-03 40 42.2	19.5	704	2003 QQ ₄₀	2003 08 25.26648	21 21 49.36	-12 05 52.3	19.8	704
2003 QE ₄₀	* 2003 08 22.27097	23 34 19.65	-03 03 30.0	19.0	704	2003 QQ ₄₀	2003 08 25.27885	21 21 48.82	-12 05 56.4	19.6	704
2003 QE ₄₀	2003 08 22.29609	23 34 18.88	-03 03 36.1	19.0	704	2003 QQ ₄₀	2003 08 25.30426	21 21 47.66	-12 06 01.8	20.0	704
2003 QE ₄₀	2003 08 22.30867	23 34 18.43	-03 03 40.4	19.1	704	2003 QQ ₄₀	2003 08 25.31663	21 21 47.09	-12 06 05.8	19.7	704
2003 QE ₄₀	2003 08 25.27635	23 32 47.04	-03 17 32.4	18.0	704	2003 QR ₄₀	* 2003 08 22.27554	21 42 15.90	-15 09 22.9	18.5	704
2003 QE ₄₀	2003 08 25.28928	23 32 46.58	-03 17 35.9	18.5	704	2003 QR ₄₀	2003 08 22.28815	21 42 15.19	-15 09 24.6	18.3	704
2003 QE ₄₀	2003 08 25.30195	23 32 46.16	-03 17 39.4	18.6	704	2003 QR ₄₀	2003 08 22.30067	21 42 14.48	-15 09 25.5	18.4	704
2003 QE ₄₀	2003 08 25.31431	23 32 45.74	-03 17 43.7	18.5	704	2003 QR ₄₀	2003 08 25.28012	21 39 30.19	-15 12 42.9	19.0	704
2003 QE ₄₀	2003 08 25.32679	23 32 45.28	-03 17 47.2	18.5	704	2003 QR ₄₀	2003 08 25.29287	21 39 29.53	-15 12 44.4	18.8	704
2003 QE ₄₀	2003 08 29.26717	23 30 27.87	-03 37 58.4	18.4	704	2003 QR ₄₀	2003 08 25.30553	21 39 29.01	-15 12 44.3	19.5	704
2003 QE ₄₀	2003 08 29.28098	23 30 27.32	-03 38 03.6	18.5	704	2003 QR ₄₀	2003 08 25.31798	21 39 28.12	-15 12 46.5	19.3	704
2003 QE ₄₀	2003 08 29.29327	23 30 26.84	-03 38 07.3	18.4	704	2003 QS ₄₀	* 2003 08 22.27573	21 47 24.49	-14 16 18.3	18.0	704
2003 QE ₄₀	2003 08 29.30707	23 30 26.33	-03 38 11.3	18.4	704	2003 QS ₄₀	2003 08 22.28834	21 47 23.90	-14 16 22.7	18.8	704
2003 QF ₄₀	* 2003 08 22.27126	23 36 58.40	-03 09 07.1	18.7	704	2003 QS ₄₀	2003 08 22.30085	21 47 23.22	-14 16 26.2	18.3	704
2003 QF ₄₀	2003 08 22.29637	23 36 57.34	-03 09 06.9	18.6	704	2003 QS ₄₀	2003 08 25.26847	21 45 04.15	-14 33 16.7	18.5	704
2003 QF ₄₀	2003 08 22.30895	23 36 56.77	-03 09 06.4	19.3	704	2003 QS ₄₀	2003 08 25.28093	21 45 03.52	-14 33 20.5	18.4	704
2003 QF ₄₀	2003 08 25.27635	23 34 46.97	-03 09 22.3	19.0	704	2003 QS ₄₀	2003 08 25.29384	21 45 02.86	-14 33 25.0	18.9	704
2003 QF ₄₀	2003 08 25.28928	23 34 46.20	-03 09 22.8	19.6	704	2003 QS ₄₀	2003 08 25.30626	21 45 02.29	-14 33 29.3	18.8	704
2003 QF ₄₀	2003 08 25.30195	23 34 45.68	-03 09 22.6	19.2	704	2003 QS ₄₀	2003 08 25.31870	21 45 01.68	-14 33 33.3	18.8	704
2003 QF ₄₀	2003 08 25.31431	23 34 45.11	-03 09 22.9	19.8	704	2003 QT ₄₀	* 2003 08 22.27573	21 50 04.48	-14 18 08.0	18.7	704
2003 QF ₄₀	2003 08 25.32679	23 34 44.50	-03 09 23.5	19.5	704	2003 QT ₄₀	2003 08 22.28834	21 50 03.84	-14 18 11.1	19.4	704
2003 QG ₄₀	* 2003 08 22.27181	23 44 22.26	-01 26 41.8	19.2	704	2003 QT ₄₀	2003 08 22.30085	21 50 03.15	-14 18 16.3	18.9	704
2003 QG ₄₀	2003 08 22.28431	23 44 21.71	-01 26 41.4	19.4	704	2003 QT ₄₀	2003 08 25.26866	21 47 47.13	-14 38 00.0	18.6	704
2003 QG ₄₀	2003 08 22.29690	23 44 21.27	-01 26 41.2	19.6	704	2003 QT ₄₀	2003 08 25.28112	21 47 46.51	-14 38 03.6	19.1	704
2003 QG ₄₀	2003 08 22.30948	23 44 20.80	-01 26 40.7	19.0	704	2003 QT ₄₀	2003 08 25.29402	21 47 45.92	-14 38 08.6	19.1	704
2003 QG ₄₀	2003 08 22.42810	23 44 16.23	-01 26 38.2	18.5	644	2003 QT ₄₀	2003 08 25.30644	21 47 45.32	-14 38 13.2	18.8	704
2003 QG ₄₀	2003 08 22.43979	23 44 15.77	-01 26 37.9	18.5	644	2003 QT ₄₀	2003 08 25.31888	21 47 44.74	-14 38 17.7	19.1	704
2003 QG ₄₀	2003 08 22.45139	23 44 15.32	-01 26 37.6	18.6	644	2003 QT ₄₀	2003 08 28.45783	21 45 24.64	-14 58 28.8	21.0	608
2003 QG ₄₀	2003 08 25.27734	23 42 26.17	-01 25 59.4	18.6	704	2003 QT ₄₀	2003 08 28.46862	21 45 24.17	-14 58 32.9	21.0	608
2003 QG ₄₀	2003 08 25.29008	23 42 25.56	-01 25 58.2	19.6	704	2003 QT ₄₀	2003 08 28.47973	21 45 23.65	-14 58 36.7	20.5	608
2003 QG ₄₀	2003 08 25.30277	23 42 25.09	-01 25 59.6	19.2	704	2003 QU ₄₀	* 2003 08 22.27601	21 47 42.29	-11 50 37.8	18.3	704
2003 QG ₄₀	2003 08 25.31522	23 42 24.44	-01 25 59.7	18.9	704	2003 QU ₄₀	2003 08 22.28861	21 47 41.48	-11 50 37.4	18.2	704
2003 QG ₄₀	2003 08 25.32759	23 42 23.91	-01 25 59.5	19.1	704	2003 QU ₄₀	2003 08 22.30113	21 47 40.67	-11 50 37.1	18.6	704
2003 QH ₄₀	* 2003 08 22.27181	23 44 23.23	-01 52 22.3	19.7	704	2003 QU ₄₀	2003 08 25.26830	21 44 39.15	-11 50 14.2	18.6	704
2003 QH ₄₀	2003 08 22.28431	23 44 23.06	-01 52 28.0	19.4	704	2003 QU ₄₀	2003 08 25.28076	21 44 38.29	-11 50 12.6	19.2	704
2003 QH ₄₀	2003 08 22.29690	23 44 22.74	-01 52 33.5	19.6	704	2003 QU ₄₀	2003 08 25.29366	21 44 37.50	-11 50 14.0	18.6	704
2003 QH ₄₀	2003 08 22.30948	23 44 22.52	-01 52 39.7	19.4	704	2003 QU ₄₀	2003 08 25.30608	21 44 36.72	-11 50 13.5	18.6	704
2003 QH ₄₀	2003 08 22.42810	23 44 20.39	-01 53 38.9	18.8	644	2003 QU ₄₀	2003 08 25.31852	21 44 35.97	-11 50 13.7	18.7	704
2003 QH ₄₀	2003 08 22.43979	23 44 20.18	-01 53 44.4	18.7	644	2003 QU ₄₀	2003 08 28.43018	21 41 31.62	-11 49 33.9	19.6	608
2003 QH ₄₀	2003 08 22.45139	23 44 19.96	-01 53 50.2	18.7	644	2003 QU ₄₀	2003 08 28.44137	21 41 30.90	-11 49 33.4	19.4	608
2003 QH ₄₀	2003 08 25.27734	23 43 29.96	-02 17 49.0	18.6	704	2003 QU ₄₀	2003 08 28.45168	21 41 30.30	-11 49 33.6	19.3	608
2003 QH ₄₀	2003 08 25.29008	23 43 29.63	-02 17 55.7	18.8	704	2003 QV ₄₀	2003 08 17.59645	21 52 02.96	-09 45 01.4	20.5	608
2003 QH ₄₀	2003 08 25.30277	23 43 29.31	-02 18 02.3	18.8	704	2003 QV ₄₀	2003 08 17.60733	21 52 02.58	-09 45 08.1	20.2	608
2003 QH ₄₀	2003 08 25.31522	23 43 29.04	-02 18 08.9	19.1	704	2003 QV ₄₀	2003 08 17.61764	21 52 02.07	-09 45 13.8	19.9	608
2003 QH ₄₀	2003 08 25.32759	23 43 28.69	-02 18 15.2	19.1	704	2003 QV ₄₀	* 2003 08 22.27610	21 48 40.16	-10 30 59.7	18.6	704
2003 QJ ₄₀	* 2003 08 22.27199	23 47 49.09	-02 29 37.3	19.2	704	2003 QV ₄₀	2003 08 22.28870	21 48 39.57	-10 31 07.0	18.5	704
2003 QJ ₄₀	2003 08 22.28449	23 47 48.61	-02 29 38.2	19.5	704	2003 QV ₄₀	2003 08 22.30122	21 48 39.06	-10 31 14.7	18.9	704
2003 QJ ₄₀	2003 08 22.29708	23 47 47.87	-02 29 34.5	19.0	704	2003 QV ₄₀	2003 08 25.28076	21 46 31.03	-11 00 40.4	19.2	704
2003 QJ ₄₀	2003 08 22.30966	23 47 47.41	-02 29 32.7	19.3	704	2003 QV ₄₀	2003 08 25.29366	21 46 30.40	-11 00 47.9	19.4	704
2003 QJ ₄₀	2003 08 25.27734	23 45 34.69	-02 24 11.4	18.8	704	2003 QV ₄₀	2003 08 25.30608	21 46 29.76	-11 00 54.7	19.3	704
2003 QJ ₄₀	2003 08 25.29008	23 45 34.03	-02 24 10.1	18.8	704	2003 QV ₄₀	2003 08 25.31852	21 46 29.20	-11 01 02.8	19.4	704
2003 QJ ₄₀	2003 08 25.30277	23 45 33.37	-02 24 09.6	18.8	704	2003 QV ₄₀	2003 08 28.45891	21 44 17.88	-11 31 45.5	19.7	608
2003 QJ ₄₀	2003 08 25.31522	23 45 32.72	-02 24 08.3	18.6	704	2003 QV ₄₀	2003 08 28.46970	21 44 17.40	-11 31 51.3	19.5	608
2003 QJ ₄₀	2003 08 25.32759	23 45 32.11	-02 24 07.2	19.1	704	2003 QV ₄₀	2003 08 28.48079	21 44 16.90	-11 31 58.0	19.7	608
2003 QK ₄₀	* 2003 08 22.27235	23 49 59.44	-01 10 59.1	19.6	704	2003 QW ₄₀	2003 07 24.43581	22 08 52.08	-06 33 47.6	19.9	644
2003 QK ₄₀	2003 08 22.28484	23 49 59.00	-01 11 00.8	19.4	704	2003 QW ₄₀	2003 07 24.45853	22 08 51.73	-06 33 52.9	19.5	644
2003 QK ₄₀	2003 08 22.31002	23 49 58.11	-01 11 03.1	20.2	704	2003 QW ₄₀	2003 07 24.48404	22 08 51.35	-06 33 59.1	19.9	644
2003 QK ₄₀	2003 08 25.27779	23 48 19.52	-01 17 54.8	18.9	704	2003 QW ₄₀	2003 08 01.53013	22 06 20.51	-07 14 20.9	20.6	608
2003 QK ₄₀	2003 08 25.30327	23 48 18.52	-01 17 58.8	19.9	704	2003 QW ₄₀	2003 08 01.54066	22 06 20.24	-07 14 24.6	20.9	608
2003 QK ₄₀	2003 08 25.31567	23 48 18.14	-01 18 01.4	19.3	704	2003 QW ₄₀	2003 08 01.55120	22 06 20.04	-07 14 27.9	20.6	608
2003 QK ₄₀	2003 08 25.32804	23 48 17.65	-01 18 02.6	19.6	704	2003 QW ₄₀	* 2003 08 22.27610	21 54 09.76	-09 56 45.8	19.2	704
2003 QL ₄₀	* 2003 08 22.27235	23 50 29.18	-01 09 27.7	19.5	704	2003 QW ₄₀	2003 08 22.28870	21 54 09.16	-09 56 51.3	19.1	704
2003 QL ₄₀	2003 08 22.28484	23 50 28.85	-01 09 28.5	19.0	704	2003 QW ₄₀	2003 08 22.30122	21 54 08.60	-09 56 58.0	19.0	704
2003 QL ₄₀	2003 08 22.29743	23 50 28.51	-01 09 28.1	19.5	704	2003 QW ₄₀	2003 08 25.26910	21 52 08.72	-10 23 50.6	18.7	704
2003 QL ₄₀	2003 08 22.31002	23 50 28.16	-01 09 31.0	19.6	704	2003 QW ₄₀	2003 08 25.28159	21 52 08.22	-10 23 58.0	19.0	704
2003 QL ₄₀	2003 08 25.27779	23 49 11.52	-01 14 04.3	19.0	704	2003 QW ₄₀	2003 08 25.29449	21 52 07.65	-10 24 04.5	19.5	704
2003 QL ₄₀	2003 08 25.29052	23 49 11.16	-01 14 06.3	19.2	704	2003 QW ₄₀	2003 08 25.30698	21 52 07.10	-10 24 11		

2003 QA ₄₁	2003 08 25.32786	23 45 48.83	-04 10 55.6	18.9	704	2003 QL ₄₁	2003 08 25.36851	00 07 38.99	+00 49 40.1	17.1	704
2003 QA ₄₁	2003 08 25.37782	23 45 47.09	-04 11 08.9	18.9	807	2003 QL ₄₁	2003 08 25.38110	00 07 38.52	+00 49 45.5	16.9	704
2003 QB ₄₁	* 2003 08 22.31074	00 00 31.03	-01 39 26.0	18.4	704	2003 QM ₄₁	* 2003 08 22.31149	00 07 25.67	+00 13 07.0	18.7	704
2003 QB ₄₁	2003 08 22.32331	00 00 30.73	-01 39 29.7	18.7	704	2003 QM ₄₁	2003 08 22.32402	00 07 25.66	+00 13 15.9	19.4	704
2003 QB ₄₁	2003 08 22.33598	00 00 30.37	-01 39 33.6	18.9	704	2003 QM ₄₁	2003 08 22.33668	00 07 25.61	+00 13 23.5	19.4	704
2003 QB ₄₁	2003 08 22.34844	00 00 29.99	-01 39 37.9	18.6	704	2003 QM ₄₁	2003 08 22.34915	00 07 25.53	+00 13 33.2	19.0	704
2003 QB ₄₁	2003 08 22.36105	00 00 29.64	-01 39 42.1	18.3	704	2003 QM ₄₁	2003 08 22.36180	00 07 25.49	+00 13 41.5	18.9	704
2003 QB ₄₁	2003 08 25.27842	23 59 11.12	-01 56 41.8	19.0	704	2003 QM ₄₁	2003 08 22.46322	00 07 25.63	+00 14 50.1	21.1	608
2003 QB ₄₁	2003 08 25.29115	23 59 10.75	-01 56 46.7	19.3	704	2003 QM ₄₁	2003 08 22.47425	00 07 25.56	+00 14 58.2	20.4	608
2003 QB ₄₁	2003 08 25.30393	23 59 10.23	-01 56 50.7	19.3	704	2003 QM ₄₁	2003 08 22.48505	00 07 25.51	+00 15 04.9	20.3	608
2003 QB ₄₁	2003 08 25.31630	23 59 09.91	-01 56 56.2	19.0	704	2003 QM ₄₁	2003 08 25.32994	00 07 16.37	+00 49 17.6	18.4	704
2003 QB ₄₁	2003 08 25.32865	23 59 09.48	-01 57 00.6	19.0	704	2003 QM ₄₁	2003 08 25.34302	00 07 16.26	+00 49 28.1	18.9	704
2003 QC ₄₁	* 2003 08 22.31074	00 02 34.70	-01 54 15.3	19.1	704	2003 QM ₄₁	2003 08 25.35548	00 07 16.14	+00 49 36.9	18.6	704
2003 QC ₄₁	2003 08 22.32331	00 02 34.25	-01 54 11.2	18.7	704	2003 QM ₄₁	2003 08 25.36843	00 07 16.03	+00 49 46.6	18.9	704
2003 QC ₄₁	2003 08 22.33598	00 02 33.90	-01 54 08.4	19.0	704	2003 QM ₄₁	2003 08 25.38101	00 07 15.94	+00 49 56.0	19.4	704
2003 QC ₄₁	2003 08 22.34844	00 02 33.53	-01 54 04.8	18.6	704	2003 QN ₄₁	* 2003 08 22.31149	00 10 00.67	+00 57 40.0	18.5	704
2003 QC ₄₁	2003 08 22.36105	00 02 33.13	-01 54 00.2	19.1	704	2003 QN ₄₁	2003 08 22.32402	00 10 00.48	+00 57 48.7	19.2	704
2003 QC ₄₁	2003 08 22.44808	00 02 30.65	-01 53 36.6	18.8	644	2003 QN ₄₁	2003 08 22.33668	00 10 00.35	+00 57 52.1	19.1	704
2003 QC ₄₁	2003 08 22.45969	00 02 30.32	-01 53 33.5	19.0	644	2003 QN ₄₁	2003 08 22.34915	00 10 00.21	+00 57 55.3	18.9	704
2003 QC ₄₁	2003 08 22.47185	00 02 29.95	-01 53 30.1	19.2	644	2003 QN ₄₁	2003 08 22.36180	00 10 00.00	+00 57 58.7	19.0	704
2003 QC ₄₁	2003 08 25.32976	00 01 06.66	-01 40 54.6	18.3	704	2003 QN ₄₁	2003 08 25.32994	00 09 24.64	+01 11 26.1	18.3	704
2003 QC ₄₁	2003 08 25.34283	00 01 06.20	-01 40 51.5	19.0	704	2003 QN ₄₁	2003 08 25.34302	00 09 24.39	+01 11 29.9	18.7	704
2003 QC ₄₁	2003 08 25.35530	00 01 05.75	-01 40 48.2	18.6	704	2003 QN ₄₁	2003 08 25.35548	00 09 24.16	+01 11 33.8	18.8	704
2003 QC ₄₁	2003 08 25.36824	00 01 05.27	-01 40 44.8	18.7	704	2003 QN ₄₁	2003 08 25.36843	00 09 23.96	+01 11 37.8	18.9	704
2003 QC ₄₁	2003 08 25.38082	00 01 04.79	-01 40 42.0	19.0	704	2003 QN ₄₁	2003 08 25.38101	00 09 23.72	+01 11 41.8	18.6	704
2003 QD ₄₁	* 2003 08 22.31085	00 00 14.57	-00 55 54.0	18.8	704	2003 QO ₄₁	* 2003 08 22.31157	00 07 21.10	+01 18 42.5	18.6	704
2003 QD ₄₁	2003 08 22.32340	00 00 14.15	-00 55 54.1	19.7	704	2003 QO ₄₁	2003 08 22.32411	00 07 20.88	+01 18 46.7	19.3	704
2003 QD ₄₁	2003 08 22.33607	00 00 13.51	-00 55 53.2	19.0	704	2003 QO ₄₁	2003 08 22.33677	00 07 20.65	+01 18 49.7	19.4	704
2003 QD ₄₁	2003 08 22.34853	00 00 13.11	-00 55 54.5	19.1	704	2003 QO ₄₁	2003 08 22.34924	00 07 20.40	+01 18 54.6	19.1	704
2003 QD ₄₁	2003 08 22.36113	00 00 12.54	-00 55 53.9	19.3	704	2003 QO ₄₁	2003 08 22.36189	00 07 20.13	+01 18 57.4	19.3	704
2003 QD ₄₁	2003 08 25.27833	23 58 12.67	-00 56 24.9	19.0	704	2003 QO ₄₁	2003 08 22.46322	00 07 18.63	+01 19 27.1	20.5	608
2003 QD ₄₁	2003 08 25.29106	23 58 12.13	-00 56 24.5	19.6	704	2003 QO ₄₁	2003 08 22.47425	00 07 18.41	+01 19 31.0	20.9	608
2003 QD ₄₁	2003 08 25.30384	23 58 11.53	-00 56 24.3	19.4	704	2003 QO ₄₁	2003 08 22.48505	00 07 18.20	+01 19 34.4	20.2	608
2003 QD ₄₁	2003 08 25.31621	23 58 11.03	-00 56 25.3	19.7	704	2003 QO ₄₁	2003 08 25.32986	00 06 23.94	+01 34 45.0	18.7	704
2003 QD ₄₁	2003 08 25.32857	23 58 10.42	-00 56 25.9	19.6	704	2003 QO ₄₁	2003 08 25.34293	00 06 23.64	+01 34 49.6	18.9	704
2003 QE ₄₁	* 2003 08 22.31085	00 02 23.15	-01 00 53.4	18.8	704	2003 QO ₄₁	2003 08 25.35539	00 06 23.42	+01 34 53.8	19.1	704
2003 QE ₄₁	2003 08 22.32340	00 02 22.75	-01 00 54.7	19.5	704	2003 QP ₄₁	* 2003 08 22.31157	00 07 50.88	+01 19 56.2	18.9	704
2003 QE ₄₁	2003 08 22.33607	00 02 22.35	-01 00 56.5	19.4	704	2003 QP ₄₁	2003 08 22.32411	00 07 50.61	+01 20 06.5	19.2	704
2003 QE ₄₁	2003 08 22.36113	00 02 21.50	-01 01 00.1	19.2	704	2003 QP ₄₁	2003 08 22.33677	00 07 50.38	+01 20 15.3	19.2	704
2003 QE ₄₁	2003 08 25.32967	00 00 46.93	-01 08 26.8	18.9	704	2003 QP ₄₁	2003 08 22.34924	00 07 50.17	+01 20 25.8	19.2	704
2003 QE ₄₁	2003 08 25.34275	00 00 46.50	-01 08 28.1	19.3	704	2003 QP ₄₁	2003 08 22.36189	00 07 49.94	+01 20 37.1	19.0	704
2003 QE ₄₁	2003 08 25.36815	00 00 45.58	-01 08 31.4	19.5	704	2003 QP ₄₁	2003 08 22.44644	00 07 48.35	+01 21 43.3	18.0	644
2003 QE ₄₁	2003 08 25.38074	00 00 45.06	-01 08 33.9	19.6	704	2003 QP ₄₁	2003 08 22.45803	00 07 48.13	+01 21 52.3	18.2	644
2003 QF ₄₁	* 2003 08 22.31085	00 03 59.35	-00 34 55.2	18.9	704	2003 QP ₄₁	2003 08 22.46322	00 07 48.22	+01 21 55.5	20.5	608
2003 QF ₄₁	2003 08 22.32340	00 03 58.88	-00 34 51.3	19.0	704	2003 QP ₄₁	2003 08 22.47021	00 07 47.90	+01 22 01.9	18.2	644
2003 QF ₄₁	2003 08 22.33607	00 03 58.36	-00 34 47.5	19.2	704	2003 QP ₄₁	2003 08 22.47425	00 07 48.03	+01 22 04.3	20.6	608
2003 QF ₄₁	2003 08 22.34853	00 03 57.75	-00 34 45.4	18.8	704	2003 QP ₄₁	2003 08 22.48505	00 07 47.80	+01 22 12.2	20.1	608
2003 QF ₄₁	2003 08 22.36113	00 03 57.24	-00 34 43.0	19.2	704	2003 QP ₄₁	2003 08 25.32986	00 06 53.23	+02 00 34.8	18.8	704
2003 QF ₄₁	2003 08 22.46322	00 03 53.23	-00 34 15.9	19.7	608	2003 QP ₄₁	2003 08 25.34293	00 06 52.99	+02 00 45.6	18.9	704
2003 QF ₄₁	2003 08 22.47425	00 03 52.76	-00 34 13.5	19.6	608	2003 QP ₄₁	2003 08 25.35539	00 06 52.72	+02 00 55.9	18.9	704
2003 QF ₄₁	2003 08 22.48505	00 03 52.29	-00 34 11.0	19.8	608	2003 QP ₄₁	2003 08 25.36834	00 06 52.42	+02 01 06.3	19.2	704
2003 QF ₄₁	2003 08 25.32967	00 01 50.00	-00 22 58.7	18.6	704	2003 QP ₄₁	2003 08 25.38092	00 06 52.12	+02 01 16.8	18.8	704
2003 QF ₄₁	2003 08 25.34275	00 01 49.36	-00 22 56.6	19.0	704	2003 QQ ₄₁	* 2003 08 22.31176	00 15 04.38	+00 22 20.8	18.0	704
2003 QF ₄₁	2003 08 25.36815	00 01 48.21	-00 22 50.8	18.8	704	2003 QQ ₄₁	2003 08 22.32429	00 15 04.24	+00 22 16.4	18.6	704
2003 QF ₄₁	2003 08 25.38074	00 01 47.55	-00 22 47.3	19.0	704	2003 QQ ₄₁	2003 08 22.33696	00 15 04.23	+00 22 12.8	18.8	704
2003 QG ₄₁	* 2003 08 22.31094	00 04 28.02	+00 08 19.8	19.1	704	2003 QQ ₄₁	2003 08 22.34942	00 15 04.01	+00 22 09.3	18.5	704
2003 QG ₄₁	2003 08 22.32349	00 04 27.63	+00 08 15.6	19.5	704	2003 QQ ₄₁	2003 08 22.36207	00 15 03.91	+00 22 05.1	18.7	704
2003 QG ₄₁	2003 08 22.33616	00 04 27.31	+00 08 12.2	19.7	704	2003 QQ ₄₁	2003 08 25.33056	00 14 36.91	+00 06 48.3	17.6	704
2003 QG ₄₁	2003 08 22.34862	00 04 27.08	+00 08 09.5	18.7	704	2003 QQ ₄₁	2003 08 25.34365	00 14 36.72	+00 06 44.2	18.3	704
2003 QG ₄₁	2003 08 22.36127	00 04 26.70	+00 08 04.3	19.1	704	2003 QQ ₄₁	2003 08 25.35611	00 14 36.52	+00 06 39.7	18.1	704
2003 QG ₄₁	2003 08 25.32967	00 03 10.17	-00 08 04.4	19.1	704	2003 QQ ₄₁	2003 08 25.36911	00 14 36.34	+00 06 35.7	17.9	704
2003 QG ₄₁	2003 08 25.34275	00 03 09.76	-00 08 09.6	19.2	704	2003 QQ ₄₁	2003 08 25.38163	00 14 36.12	+00 06 31.6	18.0	704
2003 QG ₄₁	2003 08 25.36815	00 03 09.01	-00 08 18.3	18.8	704	2003 QR ₄₁	* 2003 08 22.31176	00 16 12.19	+00 37 30.5	19.0	704
2003 QG ₄₁	2003 08 25.38074	00 03 08.62	-00 08 21.8	19.0	704	2003 QR ₄₁	2003 08 22.32429	00 16 11.75	+00 37 34.1	18.9	704
2003 QH ₄₁	* 2003 08 22.31113	00 03 37.68	+02 50 19.6	18.7	704	2003 QR ₄₁	2003 08 22.34942	00 16 10.81	+00 37 39.0	19.1	704
2003 QH ₄₁	2003 08 22.32366	00 03 37.22	+02 50 21.7	19.4	704	2003 QR ₄₁	2003 08 22.36207	00 16 10.24	+00 37 41.9	19.0	704
2003 QH ₄₁	2003 08 22.34879	00 03 36.33	+02 50 23.6	19.0	704	2003 QR ₄₁	2003 08 25.33056	00 14 11.35	+00 47 33.7	18.6	704
2003 QH ₄₁	2003 08 22.36144	00 03 35.88	+02 50 25.3	19.1	704	2003 QR ₄₁	2003 08 25.34365	00 14 10.77	+00 47 36.3	19.0	704
2003 QH ₄₁	2003 08 22.46427	00 03 32.46	+02 50 38.3	20.1	608	2003 QR ₄₁	2003 08 25.35611	00 14			

2003 QW ₄₁	2003 08 22.35012	00 21 16.12	-00 26 17.2	18.3	704	2003 QH ₄₂	2003 08 22.35655	01 44 49.68	+08 03 55.2	19.7	704
2003 QW ₄₁	2003 08 22.36280	00 21 15.96	-00 26 22.8	18.3	704	2003 QH ₄₂	2003 08 22.37000	01 44 50.02	+08 03 56.6	19.3	704
2003 QW ₄₁	2003 08 25.33075	00 20 40.54	-00 51 14.6	17.7	704	2003 QH ₄₂	2003 08 25.33827	01 45 58.86	+08 05 10.4	18.8	704
2003 QW ₄₁	2003 08 25.34383	00 20 40.35	-00 51 21.4	18.4	704	2003 QH ₄₂	2003 08 25.35051	01 45 59.14	+08 05 10.9	19.4	704
2003 QW ₄₁	2003 08 25.35629	00 20 40.14	-00 51 27.9	18.2	704	2003 QH ₄₂	2003 08 25.36347	01 45 59.39	+08 05 10.7	19.9	704
2003 QW ₄₁	2003 08 25.36929	00 20 39.94	-00 51 34.6	18.2	704	2003 QH ₄₂	2003 08 25.37636	01 45 59.57	+08 05 11.8	19.7	704
2003 QX ₄₁	* 2003 08 22.31274	00 30 02.35	+02 33 39.2	18.4	704	2003 QH ₄₂	2003 08 25.38918	01 45 59.91	+08 05 11.7	19.3	704
2003 QX ₄₁	2003 08 22.32528	00 30 02.30	+02 33 44.0	20.0	704	2003 QJ ₄₂	* 2003 08 22.31950	01 53 04.47	+12 51 04.7	18.9	704
2003 QX ₄₁	2003 08 22.33793	00 30 02.26	+02 33 47.5	19.3	704	2003 QJ ₄₂	2003 08 22.33217	01 53 04.76	+12 51 07.3	18.7	704
2003 QX ₄₁	2003 08 22.36308	00 30 02.04	+02 33 55.6	18.5	704	2003 QJ ₄₂	2003 08 22.35702	01 53 05.41	+12 51 14.6	19.0	704
2003 QX ₄₁	2003 08 25.33141	00 29 42.53	+02 46 42.0	18.5	704	2003 QJ ₄₂	2003 08 22.37046	01 53 05.76	+12 51 19.2	19.2	704
2003 QX ₄₁	2003 08 25.34446	00 29 42.32	+02 46 46.2	19.5	704	2003 QJ ₄₂	2003 08 25.33875	01 54 18.24	+13 05 11.5	18.7	704
2003 QX ₄₁	2003 08 25.35692	00 29 42.15	+02 46 49.4	18.8	704	2003 QJ ₄₂	2003 08 25.35098	01 54 18.49	+13 05 14.6	19.0	704
2003 QX ₄₁	2003 08 25.36990	00 29 42.02	+02 46 52.9	19.2	704	2003 QJ ₄₂	2003 08 25.36393	01 54 18.76	+13 05 17.8	19.2	704
2003 QX ₄₁	2003 08 25.38244	00 29 41.77	+02 46 55.9	18.6	704	2003 QJ ₄₂	2003 08 25.37682	01 54 19.03	+13 05 21.1	19.2	704
2003 QY ₄₁	* 2003 08 22.31317	00 35 13.00	+03 14 06.3	18.6	704	2003 QJ ₄₂	2003 08 25.38964	01 54 19.34	+13 05 24.9	19.3	704
2003 QY ₄₁	2003 08 22.32572	00 35 12.71	+03 14 08.7	19.5	704	2003 QK ₄₂	* 2003 08 22.31986	01 57 05.87	+11 19 07.4	18.2	704
2003 QY ₄₁	2003 08 22.33838	00 35 12.47	+03 14 12.0	19.8	704	2003 QK ₄₂	2003 08 22.33257	01 57 06.75	+11 19 10.8	18.5	704
2003 QY ₄₁	2003 08 22.35083	00 35 12.26	+03 14 14.2	19.2	704	2003 QK ₄₂	2003 08 22.34499	01 57 07.51	+11 19 15.0	18.9	704
2003 QY ₄₁	2003 08 22.36352	00 35 11.96	+03 14 17.9	18.6	704	2003 QK ₄₂	2003 08 22.35737	01 57 08.32	+11 19 19.3	18.7	704
2003 QY ₄₁	2003 08 25.33186	00 34 12.88	+03 24 18.5	18.5	704	2003 QK ₄₂	2003 08 22.37082	01 57 09.17	+11 19 23.3	18.1	704
2003 QY ₄₁	2003 08 25.34490	00 34 12.53	+03 24 20.8	18.8	704	2003 QK ₄₂	2003 08 25.33911	02 00 22.77	+11 33 42.9	18.6	704
2003 QY ₄₁	2003 08 25.35736	00 34 12.19	+03 24 23.5	18.9	704	2003 QK ₄₂	2003 08 25.35135	02 00 23.48	+11 33 46.5	18.8	704
2003 QY ₄₁	2003 08 25.37035	00 34 11.83	+03 24 25.6	19.2	704	2003 QK ₄₂	2003 08 25.36429	02 00 24.27	+11 33 49.4	18.7	704
2003 QY ₄₁	2003 08 25.38338	00 34 11.49	+03 24 28.3	18.9	704	2003 QK ₄₂	2003 08 25.37717	02 00 25.01	+11 33 53.0	18.6	704
2003 QZ ₄₁	* 2003 08 22.31476	00 52 46.62	+08 14 03.4	19.1	704	2003 QK ₄₂	2003 08 25.39017	02 00 25.77	+11 33 56.8	18.5	704
2003 QZ ₄₁	2003 08 22.32745	00 52 46.81	+08 14 00.4	19.1	704	2003 QK ₄₂	2003 08 29.35808	02 04 16.84	+11 50 16.6	18.4	704
2003 QZ ₄₁	2003 08 22.35236	00 52 46.90	+08 13 52.1	19.7	704	2003 QK ₄₂	2003 08 29.37120	02 04 17.53	+11 50 18.8	18.6	704
2003 QZ ₄₁	2003 08 22.36511	00 52 46.95	+08 13 48.2	19.7	704	2003 QK ₄₂	2003 08 29.38342	02 04 18.11	+11 50 21.5	18.3	704
2003 QZ ₄₁	2003 08 25.33342	00 53 03.63	+07 57 04.1	18.8	704	2003 QL ₄₂	* 2003 08 22.32447	00 14 43.98	+03 36 00.2	19.8	704
2003 QZ ₄₁	2003 08 25.34643	00 53 03.65	+07 56 59.1	19.3	704	2003 QL ₄₂	2003 08 22.33713	00 14 43.67	+03 35 54.2	19.3	704
2003 QZ ₄₁	2003 08 25.35888	00 53 03.59	+07 56 55.0	19.6	704	2003 QL ₄₂	2003 08 22.34960	00 14 43.52	+03 35 49.9	19.0	704
2003 QZ ₄₁	2003 08 25.37189	00 53 03.66	+07 56 50.2	19.8	704	2003 QL ₄₂	2003 08 22.36225	00 14 43.32	+03 35 45.6	19.3	704
2003 QZ ₄₁	2003 08 25.38496	00 53 03.72	+07 56 45.4	19.1	704	2003 QL ₄₂	2003 08 25.33030	00 13 58.04	+03 36 09.8	18.5	704
2003 QA ₄₂	* 2003 08 22.31494	00 58 59.64	+07 57 20.6	18.5	704	2003 QL ₄₂	2003 08 25.34338	00 13 57.76	+03 36 10.3	19.4	704
2003 QA ₄₂	2003 08 22.32755	00 58 59.54	+07 57 24.4	19.6	704	2003 QL ₄₂	2003 08 25.35584	00 13 57.52	+03 35 58.5	19.4	704
2003 QA ₄₂	2003 08 22.35246	00 58 59.39	+07 57 29.6	19.4	704	2003 QL ₄₂	2003 08 25.36884	00 13 57.33	+03 35 53.3	19.3	704
2003 QA ₄₂	2003 08 22.36521	00 58 59.16	+07 57 32.4	18.8	704	2003 QL ₄₂	2003 08 25.38137	00 13 57.06	+03 35 47.7	19.5	704
2003 QA ₄₂	2003 08 25.33352	00 58 31.62	+08 06 36.8	18.3	704	2003 QM ₄₂	* 2003 08 22.32799	01 09 39.97	+04 18 00.8	19.0	704
2003 QA ₄₂	2003 08 25.34653	00 58 31.40	+08 06 39.6	18.9	704	2003 QM ₄₂	2003 08 22.34060	01 09 40.08	+04 18 06.5	19.1	704
2003 QA ₄₂	2003 08 25.35898	00 58 31.16	+08 06 41.5	19.0	704	2003 QM ₄₂	2003 08 22.36567	01 09 40.56	+04 18 17.7	19.2	704
2003 QA ₄₂	2003 08 25.37199	00 58 30.98	+08 06 43.0	19.0	704	2003 QM ₄₂	2003 08 22.49832	01 09 43.38	+04 19 16.7	19.4	608
2003 QA ₄₂	2003 08 25.38505	00 58 30.77	+08 06 45.7	19.3	704	2003 QM ₄₂	2003 08 22.50910	01 09 43.57	+04 19 21.5	19.4	608
2003 QB ₄₂	2003 08 04.38622	00 53 48.29	+04 56 47.4	19.2	704	2003 QM ₄₂	2003 08 22.51967	01 09 43.74	+04 19 26.0	19.5	608
2003 QB ₄₂	2003 08 04.39688	00 53 48.68	+04 56 44.3	19.5	704	2003 QM ₄₂	2003 08 25.33478	01 10 33.46	+04 39 28.6	18.3	704
2003 QB ₄₂	2003 08 04.40750	00 53 49.07	+04 56 41.0	19.8	704	2003 QM ₄₂	2003 08 25.34783	01 10 33.58	+04 39 33.7	19.1	704
2003 QB ₄₂	2003 08 04.41808	00 53 49.40	+04 56 38.4	19.6	704	2003 QM ₄₂	2003 08 25.36073	01 10 33.75	+04 39 39.4	18.8	704
2003 QB ₄₂	2003 08 04.42874	00 53 49.80	+04 56 35.8	19.7	704	2003 QM ₄₂	2003 08 25.37324	01 10 33.88	+04 39 44.7	19.1	704
2003 QB ₄₂	* 2003 08 22.31529	01 00 43.41	+02 58 17.7	18.9	704	2003 QM ₄₂	2003 08 25.38635	01 10 34.03	+04 39 49.9	18.9	704
2003 QB ₄₂	2003 08 22.32790	01 00 43.51	+02 58 09.7	19.3	704	2003 QN ₄₂	* 2003 08 22.33248	02 01 02.17	+12 42 33.0	19.5	704
2003 QB ₄₂	2003 08 22.35286	01 00 43.66	+02 57 56.2	19.1	704	2003 QN ₄₂	2003 08 22.34490	02 01 02.70	+12 42 31.3	19.0	704
2003 QB ₄₂	2003 08 22.36558	01 00 43.81	+02 57 49.5	19.1	704	2003 QN ₄₂	2003 08 22.35729	02 01 03.17	+12 42 30.0	19.5	704
2003 QB ₄₂	2003 08 25.33387	01 01 02.86	+02 30 04.9	19.1	704	2003 QN ₄₂	2003 08 22.37073	02 01 03.78	+12 42 27.7	18.9	704
2003 QB ₄₂	2003 08 25.34688	01 01 02.87	+02 29 57.7	19.0	704	2003 QN ₄₂	2003 08 25.35126	02 03 09.29	+12 34 10.4	19.9	704
2003 QB ₄₂	2003 08 25.35940	01 01 02.89	+02 29 51.1	19.2	704	2003 QN ₄₂	2003 08 25.37709	02 03 10.26	+12 34 04.3	19.5	704
2003 QB ₄₂	2003 08 25.37234	01 01 02.90	+02 29 42.6	19.5	704	2003 QN ₄₂	2003 08 25.39008	02 03 10.71	+12 34 03.0	20.0	704
2003 QB ₄₂	2003 08 25.38540	01 01 02.97	+02 29 34.8	19.0	704	2003 QN ₄₂	2003 08 29.40102	02 05 33.78	+12 19 23.9	19.4	704
2003 QB ₄₂	2003 08 26.35572	01 01 06.00	+02 20 01.8	19.4	704	2003 QN ₄₂	2003 08 29.41606	02 05 34.20	+12 19 19.9	18.8	704
2003 QB ₄₂	2003 08 26.36854	01 01 05.90	+02 19 52.7	19.6	704	2003 QN ₄₂	2003 08 29.42907	02 05 34.63	+12 19 16.9	19.2	704
2003 QB ₄₂	2003 08 26.38106	01 01 05.94	+02 19 46.4	19.5	704	2003 QO ₄₂	* 2003 08 22.36931	23 08 42.89	-03 17 44.0	19.0	644
2003 QB ₄₂	2003 08 26.39432	01 01 05.98	+02 19 38.5	19.3	704	2003 QO ₄₂	2003 08 22.39304	23 08 41.76	-03 17 44.9	18.8	644
2003 QB ₄₂	2003 08 26.40709	01 01 05.95	+02 19 31.0	19.7	704	2003 QO ₄₂	2003 08 22.41468	23 08 40.72	-03 17 45.4	19.2	644
2003 QC ₄₂	* 2003 08 22.31751	01 31 05.47	+11 08 16.9	18.7	704	2003 QO ₄₂	2003 08 25.27446	23 06 25.57	-03 19 30.4	19.1	704
2003 QC ₄₂	2003 08 22.34277	01 31 05.78	+11 08 07.5	19.6	704	2003 QO ₄₂	2003 08 25.28730	23 06 24.97	-03 19 30.6	19.3	704
2003 QC ₄₂	2003 08 22.35512	01 31 05.97	+11 08 05.5	18.9	704	2003 QO ₄₂	2003 08 25.29987	23 06 24.37	-03 19 30.0	19.3	704
2003 QC ₄₂	2003 08 22.36859	01 31 06.16	+11 08 01.9	19.3	704	2003 QO ₄₂	2003 08 25.31237	23 06 23.72	-03 19 31.5	19.3	704
2003 QC ₄₂	2003 08 25.34923	01 31 41.78	+10 52 29.5	19.9	704	2003 QO ₄₂	2003 08 25.32483	23 06 23.11	-03 19 31.8	19.3	704
2003 QC ₄₂	2003 08 25.36216	01 31 41.84	+10 52 25.1	19.6	704	2003 QP ₄₂	* 2003 08 22.36931	23 10 03.20	-02 54 05.6	19.2	644
2003 QC ₄₂	2003 08 25.37466	01 31 41.93	+10 52 21.5	19.6	704	2003 QP ₄₂	2003 08 22.39304	23 10 0			

2003 QR ₄₂	2003 08 25.32543	23 17 02.26	-05 15 20.4	19.0	704	2003 QA ₄₃	2003 08 26.33267	23 25 18.89	-09 17 39.2	19.6	704
2003 QS ₄₂	* 2003 08 22.36931	23 22 20.16	-05 01 55.5	18.9	644	2003 QA ₄₃	2003 08 26.34599	23 25 18.06	-09 17 43.6	19.7	704
2003 QS ₄₂	2003 08 22.39304	23 22 19.29	-05 02 08.8	19.2	644	2003 QB ₄₃	* 2003 08 22.37977	23 40 02.15	-08 36 58.5	19.0	644
2003 QS ₄₂	2003 08 22.41468	23 22 18.47	-05 02 21.7	18.5	644	2003 QB ₄₃	2003 08 22.39477	23 40 01.61	-08 37 03.2	18.9	644
2003 QS ₄₂	2003 08 25.27500	23 20 33.11	-05 29 39.9	19.5	704	2003 QB ₄₃	2003 08 22.40959	23 40 01.10	-08 37 07.5	19.3	644
2003 QS ₄₂	2003 08 25.31292	23 20 31.56	-05 30 04.5	19.4	704	2003 QB ₄₃	2003 08 25.25552	23 38 22.51	-08 51 21.4	18.9	644
2003 QS ₄₂	2003 08 25.32543	23 20 31.06	-05 30 11.1	20.0	704	2003 QB ₄₃	2003 08 25.33715	23 38 19.40	-08 51 46.5	18.5	644
2003 QT ₄₂	* 2003 08 22.36931	23 22 23.78	-03 12 49.8	18.5	644	2003 QB ₄₃	2003 08 25.40065	23 38 16.97	-08 52 06.0	18.7	644
2003 QT ₄₂	2003 08 22.39304	23 22 22.90	-03 12 56.1	18.6	644	2003 QB ₄₃	2003 08 26.30848	23 37 43.28	-08 56 45.1	19.6	704
2003 QT ₄₂	2003 08 22.41468	23 22 22.09	-03 13 01.8	18.8	644	2003 QB ₄₃	2003 08 26.32122	23 37 42.83	-08 56 49.1	19.7	704
2003 QT ₄₂	2003 08 25.27545	23 20 36.87	-03 26 00.4	19.1	704	2003 QB ₄₃	2003 08 26.33364	23 37 42.33	-08 56 53.2	19.6	704
2003 QT ₄₂	2003 08 25.28837	23 20 36.38	-03 26 03.5	19.1	704	2003 QB ₄₃	2003 08 26.34708	23 37 41.80	-08 56 58.7	19.6	704
2003 QT ₄₂	2003 08 25.30102	23 20 35.86	-03 26 06.6	19.2	704	2003 QC ₄₃	* 2003 08 22.38690	23 25 08.31	-03 43 48.2	18.2	644
2003 QT ₄₂	2003 08 25.31336	23 20 35.34	-03 26 10.2	19.2	704	2003 QC ₄₃	2003 08 22.40355	23 25 08.01	-03 43 53.9	18.3	644
2003 QT ₄₂	2003 08 25.32588	23 20 34.89	-03 26 14.0	18.9	704	2003 QC ₄₃	2003 08 22.41633	23 25 07.79	-03 43 58.2	18.1	644
2003 QT ₄₂	2003 08 29.27967	23 17 58.24	-03 45 24.4	18.4	704	2003 QC ₄₃	2003 08 25.27554	23 24 19.26	-04 00 39.3	18.7	704
2003 QT ₄₂	2003 08 29.29202	23 17 57.74	-03 45 27.4	18.9	704	2003 QC ₄₃	2003 08 25.28846	23 24 18.81	-04 00 43.4	19.5	704
2003 QT ₄₂	2003 08 29.30583	23 17 57.24	-03 45 31.8	19.1	704	2003 QC ₄₃	2003 08 25.30111	23 24 18.69	-04 00 48.8	19.2	704
2003 QU ₄₂	* 2003 08 22.37372	23 11 34.68	-05 12 16.7	19.0	644	2003 QC ₄₃	2003 08 25.32597	23 24 18.13	-04 00 58.8	19.1	704
2003 QU ₄₂	2003 08 22.39918	23 11 33.59	-05 12 25.8	19.0	644	2003 QC ₄₃	2003 08 29.26609	23 22 54.21	-04 26 11.4	18.3	704
2003 QU ₄₂	2003 08 22.42135	23 11 32.62	-05 12 33.6	18.9	644	2003 QC ₄₃	2003 08 29.28015	23 22 53.83	-04 26 16.6	18.6	704
2003 QU ₄₂	2003 08 25.27482	23 09 32.62	-05 30 02.6	18.7	704	2003 QC ₄₃	2003 08 29.29246	23 22 53.49	-04 26 22.3	18.6	704
2003 QU ₄₂	2003 08 25.28766	23 09 32.09	-05 30 07.3	18.9	704	2003 QC ₄₃	2003 08 29.30627	23 22 53.14	-04 26 27.9	18.4	704
2003 QU ₄₂	2003 08 25.30022	23 09 31.48	-05 30 12.0	19.5	704	2003 QD ₄₃	* 2003 08 22.38690	23 25 42.98	-04 12 18.7	19.0	644
2003 QU ₄₂	2003 08 25.31273	23 09 30.85	-05 30 16.3	18.6	704	2003 QD ₄₃	2003 08 22.40355	23 25 41.99	-04 12 15.8	19.3	644
2003 QU ₄₂	2003 08 25.32525	23 09 30.33	-05 30 22.0	19.0	704	2003 QD ₄₃	2003 08 22.41633	23 25 41.23	-04 12 14.2	19.2	644
2003 QV ₄₂	* 2003 08 22.37372	23 20 04.29	-05 31 22.3	19.0	644	2003 QD ₄₃	2003 08 25.27554	23 22 53.22	-04 05 30.6	19.3	704
2003 QV ₄₂	2003 08 22.39918	23 20 03.36	-05 31 34.1	18.6	644	2003 QD ₄₃	2003 08 25.28846	23 22 52.53	-04 05 29.2	19.3	704
2003 QV ₄₂	2003 08 22.42135	23 20 02.55	-05 31 43.6	18.7	644	2003 QD ₄₃	2003 08 25.30111	23 22 51.80	-04 05 25.5	19.6	704
2003 QV ₄₂	2003 08 25.27500	23 18 20.58	-05 53 15.6	18.8	704	2003 QD ₄₃	2003 08 25.32597	23 22 50.17	-04 05 23.8	19.6	704
2003 QV ₄₂	2003 08 25.28784	23 18 20.13	-05 53 21.5	19.2	704	2003 QE ₄₃	* 2003 08 22.38690	23 30 53.65	-05 20 58.8	19.5	644
2003 QV ₄₂	2003 08 25.32543	23 18 18.66	-05 53 37.9	19.3	704	2003 QE ₄₃	2003 08 22.40355	23 30 53.05	-05 21 03.5	19.3	644
2003 QV ₄₂	2003 08 28.25349	23 16 25.85	-06 16 38.9	19.0	704	2003 QE ₄₃	2003 08 22.41633	23 30 52.56	-05 21 07.1	19.3	644
2003 QV ₄₂	2003 08 28.26684	23 16 25.26	-06 16 45.1	19.4	704	2003 QE ₄₃	2003 08 25.27644	23 29 09.81	-05 34 54.4	19.3	704
2003 QV ₄₂	2003 08 28.28082	23 16 24.77	-06 16 51.5	19.6	704	2003 QE ₄₃	2003 08 25.28937	23 29 09.30	-05 34 57.8	19.5	704
2003 QV ₄₂	2003 08 28.29586	23 16 24.09	-06 16 57.7	19.1	704	2003 QE ₄₃	2003 08 25.32688	23 29 07.81	-05 35 08.0	19.5	704
2003 QW ₄₂	* 2003 08 22.37450	02 45 15.52	+13 28 04.4	17.7	704	2003 QF ₄₃	* 2003 08 22.38690	23 38 28.35	-01 29 50.8	18.8	644
2003 QW ₄₂	2003 08 22.38762	02 45 16.48	+13 28 08.3	17.9	704	2003 QF ₄₃	2003 08 22.40355	23 38 27.82	-01 29 49.3	18.9	644
2003 QW ₄₂	2003 08 22.40041	02 45 17.39	+13 28 12.5	17.9	704	2003 QF ₄₃	2003 08 22.41633	23 38 27.47	-01 29 48.3	19.0	644
2003 QW ₄₂	2003 08 22.41581	02 45 18.53	+13 28 17.3	18.0	704	2003 QF ₄₃	2003 08 25.28964	23 37 02.82	-01 26 04.5	19.4	704
2003 QW ₄₂	2003 08 22.42854	02 45 19.45	+13 28 21.0	17.9	704	2003 QF ₄₃	2003 08 25.30232	23 37 02.41	-01 26 03.3	19.7	704
2003 QW ₄₂	2003 08 25.39497	02 48 54.50	+13 42 22.5	18.3	704	2003 QF ₄₃	2003 08 25.32715	23 37 01.48	-01 26 01.3	19.7	704
2003 QW ₄₂	2003 08 25.40803	02 48 55.39	+13 42 25.9	18.5	704	2003 QG ₄₃	* 2003 08 22.38762	02 47 39.98	+13 28 54.5	19.0	704
2003 QW ₄₂	2003 08 25.42441	02 48 56.50	+13 42 31.1	18.6	704	2003 QG ₄₃	2003 08 22.40041	02 47 40.39	+13 28 58.8	19.0	704
2003 QW ₄₂	2003 08 25.43761	02 48 57.40	+13 42 34.0	18.4	704	2003 QG ₄₃	2003 08 22.41581	02 47 40.92	+13 29 01.7	19.6	704
2003 QW ₄₂	2003 08 25.45030	02 48 58.25	+13 42 37.8	18.5	704	2003 QG ₄₃	2003 08 22.42854	02 47 41.38	+13 29 05.4	18.9	704
2003 QW ₄₂	2003 08 29.38890	02 53 20.56	+13 59 12.8	18.0	704	2003 QG ₄₃	2003 08 25.39497	02 49 15.76	+13 42 19.7	19.0	704
2003 QW ₄₂	2003 08 29.40277	02 53 21.42	+13 59 16.1	17.7	704	2003 QG ₄₃	2003 08 25.40803	02 49 16.11	+13 42 23.2	19.6	704
2003 QW ₄₂	2003 08 29.41743	02 53 22.32	+13 59 19.6	18.2	704	2003 QG ₄₃	2003 08 25.42441	02 49 16.66	+13 42 27.5	19.6	704
2003 QW ₄₂	2003 08 29.43041	02 53 23.12	+13 59 22.9	18.0	704	2003 QG ₄₃	2003 08 25.43761	02 49 16.97	+13 42 31.3	19.6	704
2003 QW ₄₂	2003 08 29.44276	02 53 23.83	+13 59 25.6	17.7	704	2003 QG ₄₃	2003 08 25.45030	02 49 17.46	+13 42 32.6	19.5	704
2003 QX ₄₂	* 2003 08 22.37977	23 27 26.98	-09 23 11.1	19.3	644	2003 QG ₄₃	2003 08 29.38890	02 51 04.84	+13 59 09.0	18.7	704
2003 QX ₄₂	2003 08 22.39477	23 27 26.27	-09 23 10.1	18.8	644	2003 QG ₄₃	2003 08 29.40277	02 51 05.16	+13 59 12.2	18.7	704
2003 QX ₄₂	2003 08 22.40959	23 27 25.56	-09 23 09.2	18.8	644	2003 QG ₄₃	2003 08 29.41743	02 51 05.54	+13 59 15.2	19.5	704
2003 QX ₄₂	2003 08 25.25552	23 25 09.25	-09 19 48.0	19.6	644	2003 QH ₄₃	2003 08 29.43041	02 51 05.82	+13 59 19.2	19.1	704
2003 QX ₄₂	2003 08 25.33715	23 25 05.01	-09 19 42.6	20.7	644	2003 QH ₄₃	* 2003 08 22.39678	22 28 08.35	+04 04 28.8	20.1	608
2003 QX ₄₂	2003 08 25.40065	23 25 01.70	-09 19 38.3	19.4	644	2003 QH ₄₃	2003 08 22.40731	22 28 07.89	+04 04 25.0	20.3	608
2003 QX ₄₂	2003 08 26.30737	23 24 16.33	-09 18 35.8	19.4	704	2003 QH ₄₃	2003 08 22.41793	22 28 07.42	+04 04 20.7	20.3	608
2003 QX ₄₂	2003 08 26.32023	23 24 15.61	-09 18 35.6	19.5	704	2003 QH ₄₃	2003 08 23.31422	22 27 30.97	+03 58 43.3	19.4	644
2003 QX ₄₂	2003 08 26.33267	23 24 14.91	-09 18 33.3	19.6	704	2003 QH ₄₃	2003 08 23.39396	22 27 27.62	+03 58 13.0	19.4	644
2003 QX ₄₂	2003 08 26.34599	23 24 14.23	-09 18 32.1	19.7	704	2003 QH ₄₃	2003 08 23.45731	22 27 24.96	+03 57 48.8	19.8	644
2003 QY ₄₂	* 2003 08 22.37977	23 27 28.45	-07 15 44.9	19.1	644	2003 QH ₄₃	2003 08 25.26256	22 26 11.00	+03 46 04.9	18.5	704
2003 QY ₄₂	2003 08 22.39477	23 27 27.94	-07 15 52.9	19.3	644	2003 QH ₄₃	2003 08 25.27470	22 26 10.47	+03 46 01.3	18.6	704
2003 QY ₄₂	2003 08 22.40959	23 27 27.44	-07 16 01.2	19.3	644	2003 QH ₄₃	2003 08 25.28691	22 26 09.89	+03 45 56.4	19.1	704
2003 QY ₄₂	2003 08 25.34215	23 25 48.71	-07 42 51.1	19.7	704	2003 QH ₄₃	2003 08 25.29914	22 26 09.39	+03 45 50.6	18.8	704
2003 QY ₄₂	2003 08 25.35463	23 25 48.10	-07 42 56.8	20.0	704	2003 QH ₄₃	2003 08 25.31114	22 26 08.88	+03 45 45.3	19.0	704
2003 QY ₄₂	2003 08 25.36732	23 25 47.59	-07 43 03.8	19.9	704	2003 QJ ₄₃	* 2003 08 22.40020	23 51 56.08	+02 36 14.4	20.1	608
2003 QY ₄₂	2003 08 25.96771	23 25 26.14	-07 48 40.7	18.3 R	246	2003 QJ ₄₃	2003 08 22.41065	23 51 55.93	+02 36 10.8	20.4	608
2003 QY ₄₂	2003 08 25.96852	23 25 26.10	-07 48 43.7		246	2003 QJ ₄₃	2003 08 22.42129	23 51 55.76	+02 3		

2003 QO ₄₃	2003 08 25.27663	23 38 25.41	-03 23 55.2	18.7	704	2003 QC ₄₄	2003 08 22.50177	00 11 08.93	-16 46 11.9	19.9	608
2003 QO ₄₃	2003 08 25.28955	23 38 24.86	-03 23 55.1	19.6	704	2003 QC ₄₄	2003 08 22.51231	00 11 08.67	-16 46 15.0	20.0	608
2003 QO ₄₃	2003 08 25.30221	23 38 24.22	-03 23 54.6	19.4	704	2003 QC ₄₄	2003 08 25.49321	00 09 48.24	-17 01 17.7	20.0	608
2003 QO ₄₃	2003 08 25.31462	23 38 23.55	-03 23 54.7	19.7	704	2003 QC ₄₄	2003 08 25.50402	00 09 47.87	-17 01 20.6	19.7	608
2003 QO ₄₃	2003 08 25.32706	23 38 22.96	-03 23 55.2	19.4	704	2003 QC ₄₄	2003 08 25.51524	00 09 47.49	-17 01 24.3	19.8	608
2003 QP ₄₃	* 2003 08 22.41128	23 41 09.04	-04 07 59.6	19.8	644	2003 QD ₄₄	* 2003 08 22.58722	01 26 32.54	+04 56 18.9	20.0	608
2003 QP ₄₃	2003 08 22.42303	23 41 08.59	-04 08 03.8	19.4	644	2003 QD ₄₄	2003 08 22.59815	01 26 32.79	+04 56 22.7	20.5	608
2003 QP ₄₃	2003 08 22.43477	23 41 08.16	-04 08 08.3	19.5	644	2003 QD ₄₄	2003 08 22.60914	01 26 32.89	+04 56 27.9	20.5	608
2003 QP ₄₃	2003 08 25.27743	23 39 22.46	-04 25 46.7	19.2	704	2003 QD ₄₄	2003 08 25.33571	01 27 17.83	+05 14 15.7	19.3	704
2003 QP ₄₃	2003 08 25.29017	23 39 21.84	-04 25 50.8	19.9	704	2003 QD ₄₄	2003 08 25.34875	01 27 18.00	+05 14 19.9	19.1	704
2003 QP ₄₃	2003 08 25.30286	23 39 21.43	-04 25 55.0	19.7	704	2003 QD ₄₄	2003 08 25.36169	01 27 18.05	+05 14 24.2	19.5	704
2003 QP ₄₃	2003 08 25.31531	23 39 20.85	-04 25 59.9	19.4	704	2003 QD ₄₄	2003 08 25.37418	01 27 18.26	+05 14 29.5	19.8	704
2003 QQ ₄₃	* 2003 08 22.41128	23 41 44.43	-03 00 00.4	18.4	644	2003 QD ₄₄	2003 08 25.38731	01 27 18.32	+05 14 33.8	19.5	704
2003 QQ ₄₃	2003 08 22.41966	23 41 44.08	-03 00 01.2	18.3	644	2003 QE ₄₄	* 2003 08 22.58774	01 24 24.75	+07 28 02.6	20.5	608
2003 QQ ₄₃	2003 08 22.42303	23 41 43.92	-03 00 01.8	18.5	644	2003 QE ₄₄	2003 08 22.59873	01 24 24.98	+07 28 02.9	20.6	608
2003 QQ ₄₃	2003 08 22.43142	23 41 43.57	-03 00 02.5	18.1	644	2003 QE ₄₄	2003 08 22.60968	01 24 25.22	+07 28 03.2	20.5	608
2003 QQ ₄₃	2003 08 22.43477	23 41 43.41	-03 00 03.1	18.5	644	2003 QE ₄₄	2003 08 25.33553	01 25 24.60	+07 28 16.3	18.6	704
2003 QQ ₄₃	2003 08 22.44310	23 41 43.06	-03 00 03.9	18.2	644	2003 QE ₄₄	2003 08 25.34857	01 25 24.81	+07 28 15.3	19.8	704
2003 QQ ₄₃	2003 08 25.27663	23 39 41.98	-03 06 19.2	18.8	704	2003 QE ₄₄	2003 08 25.36150	01 25 25.03	+07 28 16.5	19.5	704
2003 QQ ₄₃	2003 08 25.28955	23 39 41.37	-03 06 21.2	19.4	704	2003 QE ₄₄	2003 08 25.37399	01 25 25.29	+07 28 15.9	19.8	704
2003 QQ ₄₃	2003 08 25.30221	23 39 40.71	-03 06 23.6	18.8	704	2003 QE ₄₄	2003 08 25.38711	01 25 25.51	+07 28 16.1	19.4	704
2003 QQ ₄₃	2003 08 25.31462	23 39 40.16	-03 06 25.3	19.4	704	2003 QE ₄₄	* 2003 08 22.58880	01 24 49.04	+10 49 11.2	20.8	608
2003 QQ ₄₃	2003 08 25.32706	23 39 39.60	-03 06 26.1	19.5	704	2003 QE ₄₄	2003 08 22.59980	01 24 49.18	+10 49 14.7	20.4	608
2003 QR ₄₃	* 2003 08 22.41966	23 43 38.34	-04 15 52.8	18.3	644	2003 QE ₄₄	2003 08 22.61074	01 24 49.31	+11 04 18.2	21.1	608
2003 QR ₄₃	2003 08 22.43142	23 43 38.03	-04 15 54.5	18.1	644	2003 QE ₄₄	2003 08 25.33610	01 25 23.83	+10 49 59.5	19.2	704
2003 QR ₄₃	2003 08 22.44310	23 43 37.72	-04 15 56.4	18.2	644	2003 QE ₄₄	2003 08 25.34904	01 25 23.93	+11 05 03.4	19.9	704
2003 QR ₄₃	2003 08 24.30893	23 42 50.28	-04 20 44.4	17.4	R 1 807	2003 QE ₄₄	2003 08 25.36197	01 25 24.07	+11 05 08.0	19.2	704
2003 QR ₄₃	2003 08 24.38064	23 42 48.20	-04 20 56.0		1 807	2003 QE ₄₄	2003 08 25.37446	01 25 24.14	+11 05 13.0	19.7	704
2003 QR ₄₃	2003 08 25.29017	23 42 23.68	-04 23 35.2	19.4	704	2003 QE ₄₄	2003 08 25.38761	01 25 24.21	+11 05 16.5	19.7	704
2003 QR ₄₃	2003 08 25.30286	23 42 23.35	-04 23 38.9	19.6	704	2003 QE ₄₄	* 2003 08 22.87623	21 57 44.68	-05 20 12.0	19.4	R 599
2003 QR ₄₃	2003 08 25.31531	23 42 22.97	-04 23 41.3	19.5	704	2003 QC ₄₄	2003 08 22.88662	21 57 44.26	-05 20 16.1	19.2	R 599
2003 QR ₄₃	2003 08 25.32768	23 42 22.57	-04 23 42.5	19.1	704	2003 QC ₄₄	2003 08 22.89708	21 57 43.77	-05 20 20.3	19.4	R 599
2003 QS ₄₃	* 2003 08 22.41966	23 45 40.41	-04 41 31.1	18.9	644	2003 QC ₄₄	2003 08 25.27864	21 56 04.35	-05 36 38.7	19.5	704
2003 QS ₄₃	2003 08 22.43142	23 45 39.79	-04 41 30.0	19.1	644	2003 QC ₄₄	2003 08 25.29138	21 56 03.71	-05 36 44.7	19.5	704
2003 QS ₄₃	2003 08 22.44310	23 45 39.16	-04 41 29.1	19.3	644	2003 QC ₄₄	2003 08 25.30416	21 56 03.21	-05 36 49.5	19.8	704
2003 QS ₄₃	2003 08 25.29017	23 43 11.27	-04 37 16.7	19.9	704	2003 QH ₄₄	* 2003 08 23.16148	20 53 42.58	-13 03 44.2	17.9	644
2003 QS ₄₃	2003 08 25.31531	23 43 09.86	-04 37 14.4	19.7	704	2003 QH ₄₄	2003 08 23.18135	20 53 41.57	-13 03 55.5	17.8	644
2003 QS ₄₃	2003 08 25.32768	23 43 09.28	-04 37 14.1	19.7	704	2003 QH ₄₄	2003 08 23.20304	20 53 40.46	-13 04 07.8	17.8	644
2003 QT ₄₃	* 2003 08 22.42998	23 59 21.70	+00 09 54.4	20.4	608	2003 QH ₄₄	2003 08 25.21356	20 52 03.04	-13 23 03.2	19.0	704
2003 QT ₄₃	2003 08 22.44039	23 59 21.31	+00 09 56.4	20.4	608	2003 QH ₄₄	2003 08 25.22585	20 52 02.38	-13 23 09.6	19.1	704
2003 QT ₄₃	2003 08 22.45106	23 59 20.83	+00 09 59.7	20.8	608	2003 QH ₄₄	2003 08 25.23900	20 52 01.74	-13 23 17.0	19.0	704
2003 QT ₄₃	2003 08 25.27824	23 57 23.39	+00 21 02.6	18.6	704	2003 QH ₄₄	2003 08 25.25210	20 52 01.10	-13 23 23.8	19.4	704
2003 QT ₄₃	2003 08 25.29097	23 57 22.73	+00 21 05.5	19.3	704	2003 QH ₄₄	2003 08 25.26467	20 52 00.49	-13 23 31.0	19.2	704
2003 QT ₄₃	2003 08 25.30371	23 57 22.14	+00 21 07.8	19.3	704	2003 QJ ₄₄	* 2003 08 23.16148	20 54 18.81	-14 24 01.4	18.9	644
2003 QT ₄₃	2003 08 25.31612	23 57 21.59	+00 21 11.3	19.6	704	2003 QJ ₄₄	2003 08 23.18135	20 54 17.81	-14 24 02.0	18.7	644
2003 QT ₄₃	2003 08 25.32848	23 57 20.94	+00 21 13.9	19.1	704	2003 QJ ₄₄	2003 08 23.20304	20 54 16.72	-14 24 02.2	18.6	644
2003 QU ₄₃	* 2003 08 22.42998	23 59 46.51	-00 24 53.7	19.7	608	2003 QJ ₄₄	2003 08 25.21356	20 52 42.37	-14 23 58.7	19.3	704
2003 QU ₄₃	2003 08 22.44039	23 59 46.35	-00 24 58.4	20.2	608	2003 QJ ₄₄	2003 08 25.22585	20 52 41.81	-14 23 58.0	19.6	704
2003 QU ₄₃	2003 08 22.45106	23 59 46.08	-00 25 00.9	20.3	608	2003 QJ ₄₄	2003 08 25.23900	20 52 41.06	-14 23 58.7	19.7	704
2003 QU ₄₃	2003 08 25.27833	23 58 42.85	-00 39 27.4	19.4	704	2003 QJ ₄₄	2003 08 25.26467	20 52 39.98	-14 23 57.7	20.0	704
2003 QU ₄₃	2003 08 25.29106	23 58 42.45	-00 39 30.9	19.5	704	2003 QK ₄₄	* 2003 08 23.16479	21 10 06.20	-13 25 37.5	19.3	644
2003 QU ₄₃	2003 08 25.31621	23 58 41.73	-00 39 40.0	19.3	704	2003 QK ₄₄	2003 08 23.16642	21 10 06.13	-13 25 38.2	19.0	644
2003 QU ₄₃	2003 08 25.32857	23 58 41.35	-00 39 43.9	19.5	704	2003 QK ₄₄	2003 08 23.18470	21 10 05.20	-13 25 39.9	18.7	644
2003 QV ₄₃	* 2003 08 22.43849	00 04 32.27	-15 55 16.8	18.8	608	2003 QK ₄₄	2003 08 23.18637	21 10 05.12	-13 25 39.9	18.7	644
2003 QV ₄₃	2003 08 22.44920	00 04 32.12	-15 55 22.3	18.9	608	2003 QK ₄₄	2003 08 23.20638	21 10 04.11	-13 25 41.1	18.8	644
2003 QV ₄₃	2003 08 22.45989	00 04 31.99	-15 55 27.2	19.0	608	2003 QK ₄₄	2003 08 23.20803	21 10 04.03	-13 25 41.4	18.6	644
2003 QV ₄₃	2003 08 25.42348	00 03 53.02	-16 19 27.6	17.5	644	2003 QK ₄₄	2003 08 25.21494	21 08 29.38	-13 27 35.6	18.9	704
2003 QV ₄₃	2003 08 25.43512	00 03 52.81	-16 19 32.9	17.6	644	2003 QK ₄₄	2003 08 25.22723	21 08 28.76	-13 27 36.8	19.2	704
2003 QV ₄₃	2003 08 25.45000	00 03 52.51	-16 19 40.1	17.7	644	2003 QK ₄₄	2003 08 25.24050	21 08 28.10	-13 27 38.1	19.5	704
2003 QW ₄₃	* 2003 08 22.44644	00 02 50.57	-01 24 17.2	18.6	644	2003 QK ₄₄	2003 08 25.25351	21 08 27.39	-13 27 38.1	19.6	704
2003 QW ₄₃	2003 08 22.45803	00 02 50.23	-01 24 21.2	18.7	644	2003 QL ₄₄	* 2003 08 23.16479	21 10 51.72	-13 17 47.4	18.2	644
2003 QW ₄₃	2003 08 22.47021	00 02 49.87	-01 24 25.5	18.7	644	2003 QL ₄₄	2003 08 23.18470	21 10 50.78	-13 17 52.4	18.1	644
2003 QW ₄₃	2003 08 25.32976	00 01 26.41	-01 42 20.6	19.0	704	2003 QL ₄₄	2003 08 23.20638	21 10 49.75	-13 17 57.8	18.0	644
2003 QW ₄₃	2003 08 25.34283	00 01 25.94	-01 42 25.6	19.4	704	2003 QL ₄₄	2003 08 25.21494	21 09 21.83	-13 25 42.9	18.6	704
2003 QW ₄₃	2003 08 25.35530	00 01 25.53	-01 42 29.8	19.2	704	2003 QL ₄₄	2003 08 25.22723	21 09 21.23	-13 25 44.3	18.7	704
2003 QW ₄₃	2003 08 25.36824	00 01 25.01	-01 42 35.4	19.7	704	2003 QL ₄₄	2003 08 25.24050	21 09 20.66	-13 25 48.1	19.2	704
2003 QW ₄₃	2003 08 25.38082	00 01 24.60	-01 42 40.8	19.2	704	2003 QL ₄₄	2003 08 25.25351	21 09 20.05	-13 25 50.7	19.1	704
2003 QX ₄₃	* 2003 08 22.44644	23 58 10.42	-01 56 56.4	19.5	644	2003 QL ₄₄	2003 08 25.26607	21 09 19.41	-13 25 53.8	19.3	704
2003 QX ₄₃	2003 08 22.45803	23 58 09.96	-01 56 58.3	19.6	644	2003 QM ₄₄	* 2003 08 23.16642	21 12 14.16	-14 29 02.0		

2003 QR ₄₄	2003 08 23.33992	23 01 50.55	-03 03 08.8	18.6	644	2003 QD ₄₅	2003 08 23.33921	22 51 36.10	-12 41 47.9	19.5	704
2003 QR ₄₄	2003 08 23.41471	23 01 47.03	-03 03 26.2	18.5	644	2003 QD ₄₅	2003 08 25.23850	22 50 38.58	-13 03 50.2	18.3	644
2003 QR ₄₄	2003 08 25.27436	23 00 23.94	-03 11 00.4	18.8	704	2003 QD ₄₅	2003 08 25.31390	22 50 35.95	-13 04 43.1	18.3	644
2003 QR ₄₄	2003 08 25.28721	23 00 23.35	-03 11 03.3	19.5	704	2003 QD ₄₅	2003 08 25.37647	22 50 33.73	-13 05 26.5	18.2	644
2003 QR ₄₄	2003 08 25.29978	23 00 22.68	-03 11 06.0	19.3	704	2003 QD ₄₅	2003 08 26.30403	22 50 04.48	-13 16 11.8	18.4	704
2003 QR ₄₄	2003 08 25.31228	23 00 22.11	-03 11 08.4	19.0	704	2003 QD ₄₅	2003 08 26.31703	22 50 03.91	-13 16 20.2	18.9	704
2003 QR ₄₄	2003 08 25.32472	23 00 21.49	-03 11 12.5	19.1	704	2003 QD ₄₅	2003 08 26.32930	22 50 03.48	-13 16 28.5	19.1	704
2003 QR ₄₄	2003 08 28.28187	22 58 03.09	-03 24 10.1	18.4	644	2003 QD ₄₅	2003 08 26.34215	22 50 03.07	-13 16 38.0	19.2	704
2003 QR ₄₄	2003 08 28.35037	22 57 59.60	-03 24 28.8	18.9	644	2003 QE ₄₅	* 2003 08 23.28890	22 50 17.66	-10 59 52.1	18.9	704
2003 QR ₄₄	2003 08 28.42122	22 57 55.98	-03 24 48.1	18.8	644	2003 QE ₄₅	2003 08 23.29913	22 50 17.33	-10 59 58.1	18.1	644
2003 QS ₄₄	* 2003 08 23.27703	23 02 48.06	-03 03 33.6	18.9	644	2003 QE ₄₅	2003 08 23.31446	22 50 16.57	-11 00 07.8	19.0	704
2003 QS ₄₄	2003 08 23.33992	23 02 44.89	-03 03 43.9	18.8	644	2003 QE ₄₅	2003 08 23.32689	22 50 15.93	-11 00 16.0	19.4	704
2003 QS ₄₄	2003 08 23.41471	23 02 41.11	-03 03 56.0	18.9	644	2003 QE ₄₅	2003 08 23.33930	22 50 15.34	-11 00 23.9	19.2	704
2003 QS ₄₄	2003 08 25.27436	23 01 11.31	-03 09 16.8	18.8	704	2003 QE ₄₅	2003 08 23.37385	22 50 13.80	-11 00 46.9	18.0	644
2003 QS ₄₄	2003 08 25.28721	23 01 10.65	-03 09 18.3	19.3	704	2003 QE ₄₅	2003 08 23.43707	22 50 10.74	-11 01 27.7	17.9	644
2003 QS ₄₄	2003 08 25.29978	23 01 10.00	-03 09 20.9	19.5	704	2003 QE ₄₅	2003 08 25.24123	22 48 50.25	-11 21 08.8	18.2	644
2003 QS ₄₄	2003 08 25.31228	23 01 09.38	-03 09 24.3	19.3	704	2003 QE ₄₅	2003 08 25.24977	22 48 49.48	-11 21 05.7	17.2 R	1 807
2003 QS ₄₄	2003 08 25.32472	23 01 08.68	-03 09 25.6	19.3	704	2003 QE ₄₅	2003 08 25.31661	22 48 46.61	-11 21 58.3	18.0	644
2003 QT ₄₄	* 2003 08 23.28243	22 28 21.36	-08 11 14.8	19.3	704	2003 QE ₄₅	2003 08 25.35437	22 48 44.42	-11 22 13.7		1 807
2003 QT ₄₄	2003 08 23.29541	22 28 20.85	-08 11 18.5	19.5	704	2003 QE ₄₅	2003 08 25.37916	22 48 43.57	-11 22 39.1	18.0	644
2003 QT ₄₄	2003 08 23.32060	22 28 19.78	-08 11 28.6	19.4	704	2003 QE ₄₅	2003 08 26.31694	22 48 00.65	-11 32 52.6	18.8	704
2003 QT ₄₄	2003 08 23.33306	22 28 19.24	-08 11 34.2	19.2	704	2003 QE ₄₅	2003 08 26.32921	22 48 00.06	-11 33 00.5	18.7	704
2003 QT ₄₄	2003 08 25.27133	22 27 01.25	-08 24 38.6	18.4	704	2003 QE ₄₅	2003 08 26.34206	22 47 59.39	-11 33 08.7	18.8	704
2003 QT ₄₄	2003 08 25.28384	22 27 00.70	-08 24 44.0	18.7	704	2003 QE ₄₅	* 2003 08 23.28918	22 53 30.88	-12 54 20.4	18.2	704
2003 QT ₄₄	2003 08 25.29688	22 27 00.16	-08 24 48.4	18.8	704	2003 QE ₄₅	2003 08 23.31473	22 53 29.51	-12 54 27.2	18.1	704
2003 QT ₄₄	2003 08 25.30922	22 26 59.65	-08 24 54.1	18.6	704	2003 QE ₄₅	2003 08 23.32716	22 53 28.91	-12 54 30.7	18.6	704
2003 QT ₄₄	2003 08 25.32154	22 26 59.09	-08 24 58.5	18.4	704	2003 QE ₄₅	2003 08 23.33957	22 53 28.23	-12 54 34.2	18.9	704
2003 QT ₄₄	2003 08 29.26188	22 24 18.19	-08 51 53.9	18.3	704	2003 QE ₄₅	2003 08 25.23850	22 51 54.20	-13 02 58.0	18.4	644
2003 QT ₄₄	2003 08 29.27605	22 24 17.56	-08 52 00.8	18.2	704	2003 QE ₄₅	2003 08 25.31390	22 51 50.20	-13 03 18.4	17.9	644
2003 QT ₄₄	2003 08 29.30138	22 24 16.44	-08 52 10.6	18.4	704	2003 QE ₄₅	2003 08 25.37647	22 51 46.85	-13 03 35.0	17.9	644
2003 QU ₄₄	* 2003 08 23.28683	22 21 25.75	-12 40 43.3	17.6	704	2003 QE ₄₅	2003 08 26.30403	22 50 59.92	-13 07 38.3	18.8	704
2003 QU ₄₄	2003 08 23.29956	22 21 24.88	-12 40 41.3	17.6	704	2003 QE ₄₅	2003 08 26.31703	22 50 59.19	-13 07 42.9	18.9	704
2003 QU ₄₄	2003 08 23.32472	22 21 23.19	-12 40 36.7	18.1	704	2003 QE ₄₅	2003 08 26.32930	22 50 58.54	-13 07 45.3	19.3	704
2003 QU ₄₄	2003 08 23.33720	22 21 22.35	-12 40 34.7	17.9	704	2003 QE ₄₅	2003 08 26.34215	22 50 57.84	-13 07 48.5	19.1	704
2003 QU ₄₄	2003 08 25.27068	22 19 17.18	-12 35 17.5	18.7	704	2003 QG ₄₅	* 2003 08 23.28934	22 57 59.90	-14 02 58.9	19.1	704
2003 QU ₄₄	2003 08 25.28318	22 19 16.33	-12 35 16.3	18.8	704	2003 QG ₄₅	2003 08 23.31482	22 57 58.43	-14 03 03.0	19.5	704
2003 QU ₄₄	2003 08 25.29603	22 19 15.49	-12 35 13.9	18.8	704	2003 QG ₄₅	2003 08 23.32725	22 57 57.64	-14 03 07.2	18.9	704
2003 QU ₄₄	2003 08 25.30857	22 19 14.59	-12 35 11.6	19.1	704	2003 QG ₄₅	2003 08 23.33966	22 57 56.94	-14 03 08.8	19.1	704
2003 QU ₄₄	2003 08 25.32089	22 19 13.76	-12 35 09.7	19.0	704	2003 QG ₄₅	2003 08 25.23850	22 56 10.61	-14 09 58.2	18.2	644
2003 QU ₄₄	2003 08 27.03013	22 17 22.88	-12 30 23.2	17.5 R	106	2003 QG ₄₅	2003 08 25.31390	22 56 06.13	-14 10 14.7	18.4	644
2003 QU ₄₄	2003 08 27.06090	22 17 20.85	-12 30 17.8	17.7 R	106	2003 QG ₄₅	2003 08 25.37647	22 56 02.38	-14 10 28.1	18.2	644
2003 QU ₄₄	2003 08 27.09583	22 17 18.56	-12 30 11.7	17.7 R	106	2003 QG ₄₅	2003 08 26.30463	22 55 08.91	-14 13 45.5	18.2	704
2003 QU ₄₄	2003 08 29.26105	22 14 59.27	-12 23 56.7	18.0	704	2003 QG ₄₅	2003 08 26.31758	22 55 08.09	-14 13 48.1	19.1	704
2003 QU ₄₄	2003 08 29.27534	22 14 58.30	-12 23 53.2	17.8	704	2003 QG ₄₅	2003 08 26.32991	22 55 07.38	-14 13 51.9	18.5	704
2003 QU ₄₄	2003 08 29.28756	22 14 57.53	-12 23 52.5	18.5	704	2003 QG ₄₅	2003 08 26.34269	22 55 06.56	-14 13 53.8	18.7	704
2003 QU ₄₄	2003 08 29.30063	22 14 56.64	-12 23 49.8	18.3	704	2003 QH ₄₅	* 2003 08 23.28943	22 54 44.88	-15 11 01.3	18.3	704
2003 QV ₄₄	* 2003 08 23.28702	22 28 47.44	-14 32 55.8	17.8	704	2003 QH ₄₅	2003 08 23.31491	22 54 43.65	-15 11 12.0	19.1	704
2003 QV ₄₄	2003 08 23.32490	22 28 45.33	-14 32 59.9	19.0	704	2003 QH ₄₅	2003 08 23.32734	22 54 43.02	-15 11 17.1	18.9	704
2003 QV ₄₄	2003 08 23.33739	22 28 44.65	-14 33 01.1	18.7	704	2003 QH ₄₅	2003 08 23.33975	22 54 42.50	-15 11 21.3	18.9	704
2003 QV ₄₄	2003 08 25.23574	22 27 04.20	-14 36 40.0	18.1	644	2003 QH ₄₅	2003 08 25.24123	22 53 17.04	-15 24 12.6	19.1	644
2003 QV ₄₄	2003 08 25.30954	22 27 00.17	-14 36 48.9	18.1	644	2003 QH ₄₅	2003 08 25.31661	22 53 13.34	-15 24 43.7	18.2	644
2003 QV ₄₄	2003 08 25.37203	22 26 56.75	-14 36 56.1	18.1	644	2003 QH ₄₅	2003 08 25.37916	22 53 10.26	-15 25 08.4	18.2	644
2003 QW ₄₄	* 2003 08 23.28755	22 35 24.40	-15 23 00.2	17.7	704	2003 QJ ₄₅	* 2003 08 23.28943	22 56 07.04	-15 06 11.4	18.1	704
2003 QW ₄₄	2003 08 23.31308	22 35 23.04	-15 23 06.6	18.3	704	2003 QJ ₄₅	2003 08 23.31491	22 56 05.93	-15 06 18.0	18.2	704
2003 QW ₄₄	2003 08 23.32545	22 35 22.40	-15 23 09.8	18.3	704	2003 QJ ₄₅	2003 08 23.32734	22 56 05.37	-15 06 21.4	18.6	704
2003 QW ₄₄	2003 08 23.33794	22 35 21.67	-15 23 13.2	18.0	704	2003 QJ ₄₅	2003 08 23.33975	22 56 04.77	-15 06 24.9	18.6	704
2003 QW ₄₄	2003 08 25.23574	22 33 46.64	-15 31 30.8	18.1	644	2003 QJ ₄₅	2003 08 25.23850	22 54 43.45	-15 15 06.0	17.5	644
2003 QW ₄₄	2003 08 25.30954	22 33 42.65	-15 31 50.3	18.1	644	2003 QJ ₄₅	2003 08 25.31390	22 54 40.05	-15 15 25.8	17.1	644
2003 QW ₄₄	2003 08 25.37203	22 33 39.27	-15 32 06.1	18.0	644	2003 QJ ₄₅	2003 08 25.37647	22 54 37.20	-15 15 43.7	17.5	644
2003 QX ₄₄	* 2003 08 23.28764	22 35 18.34	-14 30 34.3	18.6	704	2003 QJ ₄₅	2003 08 26.31749	22 53 56.08	-15 19 59.2	18.0	704
2003 QX ₄₄	2003 08 23.31317	22 35 16.99	-14 30 38.5	19.2	704	2003 QJ ₄₅	2003 08 26.32976	22 53 55.51	-15 20 03.0	18.4	704
2003 QX ₄₄	2003 08 23.32554	22 35 16.37	-14 30 41.4	19.0	704	2003 QJ ₄₅	2003 08 26.34261	22 53 54.91	-15 20 06.2	18.2	704
2003 QX ₄₄	2003 08 23.33802	22 35 15.74	-14 30 43.0	18.9	704	2003 QK ₄₅	* 2003 08 23.28973	22 59 14.07	-14 06 08.3	18.7	704
2003 QX ₄₄	2003 08 25.23300	22 33 41.15	-14 36 52.6	18.6	644	2003 QK ₄₅	2003 08 23.31521	22 59 12.93	-14 06 13.2	19.4	704
2003 QX ₄₄	2003 08 25.30178	22 33 37.51	-14 37 06.5	18.3	644	2003 QK ₄₅	2003 08 23.34002	22 59 11.77	-14 06 19.0	19.3	704
2003 QX ₄₄	2003 08 25.36598	22 33 34.13	-14 37 19.0	18.4	644	2003 QK ₄₅	2003 08 25.24123	22 57 47.55	-14 13 18.2	18.8	644
2003 QY ₄₄	* 2003 08 23.28764	22 35 25.95	-13 22 38.8	18.5	704	2003 QK ₄₅	2003 08 25.31661	22 57 44.05	-14 13 35.3	18.7	644
2003 QY ₄₄	2003 08 23.31317	22 35 24.78	-13 22 50.1	18.8	704	2003 QK ₄₅	2003 08 25.37916	22 57 41.13	-14 13 49.0	18.5	644
2003 QY ₄₄	2003 08 23.32554	22 35 24.18	-13 22 55.2	19.0	704	2003 QK ₄₅	2003 08 26.30463	22 56 59.41	-14 17 11.0	1	

2003 QO ₄₅	2003 08 25.29790	22 40 47.14	-07 37 30.1	19.2	704	2003 QA ₄₆	* 2003 08 23.29620	21 54 04.44	-15 50 43.1	18.1	704
2003 QO ₄₅	2003 08 25.31046	22 40 46.50	-07 37 32.7	19.1	704	2003 QA ₄₆	2003 08 23.32143	21 54 03.11	-15 50 37.1	18.1	704
2003 QO ₄₅	2003 08 25.32277	22 40 45.89	-07 37 33.4	19.4	704	2003 QA ₄₆	2003 08 23.33382	21 54 02.40	-15 50 34.8	18.3	704
2003 QP ₄₅	* 2003 08 23.29049	22 43 38.30	-09 41 00.3	19.6	644	2003 QA ₄₆	2003 08 25.26866	21 52 28.41	-15 42 46.4	18.0	704
2003 QP ₄₅	2003 08 23.36348	22 43 35.34	-09 41 58.4	19.5	644	2003 QA ₄₆	2003 08 25.28112	21 52 27.72	-15 42 43.3	17.9	704
2003 QP ₄₅	2003 08 23.42829	22 43 32.73	-09 42 49.4	19.1	644	2003 QA ₄₆	2003 08 25.29402	21 52 27.04	-15 42 40.9	18.0	704
2003 QP ₄₅	2003 08 25.27279	22 42 21.44	-10 07 09.8	19.4	704	2003 QA ₄₆	2003 08 25.30644	21 52 26.36	-15 42 37.1	18.5	704
2003 QP ₄₅	2003 08 25.28531	22 42 20.98	-10 07 20.6	19.2	704	2003 QA ₄₆	2003 08 25.31888	21 52 25.70	-15 42 34.4	18.0	704
2003 QP ₄₅	2003 08 25.29817	22 42 20.46	-10 07 30.6	19.4	704	2003 QA ₄₆	2003 08 29.25795	21 49 21.94	-15 25 22.1	17.2	704
2003 QP ₄₅	2003 08 25.31073	22 42 19.91	-10 07 40.8	19.6	704	2003 QA ₄₆	2003 08 29.27338	21 49 21.14	-15 25 18.9	17.4	704
2003 QP ₄₅	2003 08 25.32304	22 42 19.38	-10 07 50.6	19.6	704	2003 QA ₄₆	2003 08 29.28543	21 49 20.57	-15 25 14.8	17.5	704
2003 QP ₄₅	* 2003 08 23.29049	22 43 55.22	-09 00 19.8	19.8	644	2003 QA ₄₆	2003 08 29.29846	21 49 19.90	-15 25 11.3	17.5	704
2003 QQ ₄₅	2003 08 23.36348	22 43 51.21	-09 00 51.2	19.6	644	2003 QB ₄₆	* 2003 08 23.29734	21 54 20.87	-15 27 25.0	18.1	704
2003 QQ ₄₅	2003 08 23.42829	22 43 47.66	-09 01 18.7	19.6	644	2003 QB ₄₆	2003 08 23.32257	21 54 19.61	-15 27 31.5	18.7	704
2003 QQ ₄₅	2003 08 25.28540	22 42 10.02	-09 14 34.4	19.5	704	2003 QB ₄₆	2003 08 23.33501	21 54 18.93	-15 27 33.3	18.5	704
2003 QQ ₄₅	2003 08 25.31082	22 42 08.61	-09 14 45.6	19.4	704	2003 QB ₄₆	2003 08 25.28112	21 52 41.05	-15 34 53.5	18.8	704
2003 QQ ₄₅	2003 08 25.32325	22 42 07.94	-09 14 51.4	18.9	704	2003 QB ₄₆	2003 08 25.29402	21 52 40.43	-15 34 55.6	18.9	704
2003 QR ₄₅	* 2003 08 23.29049	22 46 21.06	-07 47 18.5	18.7	644	2003 QB ₄₆	2003 08 25.30644	21 52 39.79	-15 34 58.7	18.7	704
2003 QR ₄₅	2003 08 23.36348	22 46 17.33	-07 47 55.9	18.9	644	2003 QB ₄₆	2003 08 25.31888	21 52 39.14	-15 35 01.7	18.7	704
2003 QR ₄₅	2003 08 23.42829	22 46 14.04	-07 48 28.8	19.0	644	2003 QC ₄₆	* 2003 08 23.29913	22 54 50.70	-08 02 34.5	19.3	644
2003 QR ₄₅	2003 08 25.27297	22 44 43.36	-08 04 24.5	18.4	704	2003 QC ₄₆	2003 08 23.37385	22 54 47.09	-08 02 44.8	19.3	644
2003 QR ₄₅	2003 08 25.28549	22 44 42.65	-08 04 30.3	19.0	704	2003 QC ₄₆	2003 08 23.43707	22 54 44.05	-08 02 53.3	19.2	644
2003 QR ₄₅	2003 08 25.29836	22 44 42.01	-08 04 37.4	19.2	704	2003 QC ₄₆	2003 08 25.27361	22 53 19.64	-08 07 10.5	19.0	704
2003 QR ₄₅	2003 08 25.31091	22 44 41.40	-08 04 43.4	19.3	704	2003 QC ₄₆	2003 08 25.28648	22 53 19.01	-08 07 13.0	19.3	704
2003 QR ₄₅	2003 08 25.32334	22 44 40.73	-08 04 50.5	19.4	704	2003 QC ₄₆	2003 08 25.29902	22 53 18.34	-08 07 14.5	19.3	704
2003 QR ₄₅	2003 08 26.99992	22 43 15.97	-08 19 32.4	18.4 R	106	2003 QC ₄₆	2003 08 25.31156	22 53 17.73	-08 07 15.7	19.5	704
2003 QR ₄₅	2003 08 27.01075	22 43 15.38	-08 19 38.2	18.9 R	106	2003 QC ₄₆	2003 08 25.32399	22 53 17.27	-08 07 18.5	19.5	704
2003 QR ₄₅	2003 08 27.02150	22 43 14.85	-08 19 44.5	19.1 R	106	2003 QD ₄₆	* 2003 08 23.29913	22 59 38.24	-07 29 03.0	18.8	644
2003 QS ₄₅	* 2003 08 23.29049	22 46 23.62	-07 40 22.1	19.1	644	2003 QD ₄₆	2003 08 23.37385	22 59 34.21	-07 29 14.9	18.7	644
2003 QS ₄₅	2003 08 23.36348	22 46 20.31	-07 40 56.8	19.1	644	2003 QD ₄₆	2003 08 23.43707	22 59 30.81	-07 29 24.7	18.6	644
2003 QS ₄₅	2003 08 23.42829	22 46 17.36	-07 41 27.4	19.2	644	2003 QD ₄₆	2003 08 25.27389	22 57 55.85	-07 34 22.1	19.1	704
2003 QS ₄₅	2003 08 25.27297	22 44 56.17	-07 56 11.4	19.0	704	2003 QD ₄₆	2003 08 25.28675	22 57 55.11	-07 34 24.5	19.0	704
2003 QS ₄₅	2003 08 25.28549	22 44 55.57	-07 56 17.6	19.3	704	2003 QD ₄₆	2003 08 25.29929	22 57 54.37	-07 34 26.5	19.0	704
2003 QS ₄₅	2003 08 25.29836	22 44 55.02	-07 56 23.1	19.0	704	2003 QD ₄₆	2003 08 25.31183	22 57 53.67	-07 34 29.6	18.9	704
2003 QS ₄₅	2003 08 25.32334	22 44 53.79	-07 56 34.9	19.3	704	2003 QD ₄₆	2003 08 25.32427	22 57 53.07	-07 34 30.3	18.8	704
2003 QT ₄₅	* 2003 08 23.29049	22 48 05.37	-10 34 05.1	18.9	644	2003 QE ₄₆	* 2003 08 23.29913	22 59 59.02	-07 30 54.9	18.6	644
2003 QT ₄₅	2003 08 23.36348	22 48 01.11	-10 34 19.5	18.8	644	2003 QE ₄₆	2003 08 23.37385	22 59 55.79	-07 31 18.0	18.7	644
2003 QT ₄₅	2003 08 23.42829	22 47 57.32	-10 34 31.9	18.8	644	2003 QE ₄₆	2003 08 23.43707	22 59 53.07	-07 31 37.0	18.7	644
2003 QT ₄₅	2003 08 25.27279	22 46 14.41	-10 40 31.3	19.1	704	2003 QE ₄₆	2003 08 25.27389	22 58 38.16	-07 41 11.0	18.1	704
2003 QT ₄₅	2003 08 25.31073	22 46 12.22	-10 40 37.7	19.4	704	2003 QE ₄₆	2003 08 25.28675	22 58 37.61	-07 41 15.1	18.7	704
2003 QT ₄₅	2003 08 25.32304	22 46 11.53	-10 40 41.3	19.6	704	2003 QE ₄₆	2003 08 25.29929	22 58 37.01	-07 41 18.1	18.6	704
2003 QT ₄₅	2003 08 29.26336	22 42 25.35	-10 53 21.5	18.8	704	2003 QE ₄₆	2003 08 25.31183	22 58 36.41	-07 41 23.4	18.7	704
2003 QT ₄₅	2003 08 29.28969	22 42 23.71	-10 53 26.9	18.7	704	2003 QE ₄₆	2003 08 25.32427	22 58 35.91	-07 41 26.8	18.8	704
2003 QT ₄₅	2003 08 29.30345	22 42 22.87	-10 53 29.2	18.3	704	2003 QF ₄₆	* 2003 08 23.29913	22 59 59.22	-08 08 33.4	19.0	644
2003 QU ₄₅	* 2003 08 23.29129	23 09 32.75	-08 08 08.0	18.8	704	2003 QF ₄₆	2003 08 23.37385	22 59 56.08	-08 09 03.0	19.0	644
2003 QU ₄₅	2003 08 23.31656	23 09 31.49	-08 08 06.5	19.6	704	2003 QF ₄₆	2003 08 23.43707	22 59 53.44	-08 09 28.0	18.8	644
2003 QU ₄₅	2003 08 23.32903	23 09 30.75	-08 08 06.0	19.4	704	2003 QF ₄₆	2003 08 25.27389	22 58 38.93	-08 21 39.9	18.7	704
2003 QU ₄₅	2003 08 23.34170	23 09 30.11	-08 08 05.3	19.5	704	2003 QF ₄₆	2003 08 25.28675	22 58 38.40	-08 21 44.5	19.0	704
2003 QU ₄₅	2003 08 25.27473	23 07 47.57	-08 06 54.8	19.4	704	2003 QF ₄₆	2003 08 25.31183	22 58 37.23	-08 21 54.9	18.9	704
2003 QU ₄₅	2003 08 25.28757	23 07 46.82	-08 06 55.7	19.6	704	2003 QF ₄₆	2003 08 25.32427	22 58 36.72	-08 21 59.1	19.0	704
2003 QU ₄₅	2003 08 25.30013	23 07 46.28	-08 06 54.4	19.4	704	2003 QG ₄₆	* 2003 08 23.29913	23 02 37.41	-07 05 52.2	18.8	644
2003 QU ₄₅	2003 08 25.31264	23 07 45.46	-08 06 53.4	19.4	704	2003 QG ₄₆	2003 08 23.37385	23 02 34.40	-07 06 15.6	18.9	644
2003 QU ₄₅	2003 08 25.32510	23 07 44.87	-08 06 54.7	19.9	704	2003 QG ₄₆	2003 08 23.43707	23 02 31.87	-07 06 35.2	19.0	644
2003 QU ₄₅	2003 08 29.26529	23 04 09.05	-08 04 40.4	18.7	704	2003 QG ₄₆	2003 08 25.27410	23 01 20.00	-07 16 20.1	18.9	704
2003 QU ₄₅	2003 08 29.29161	23 04 07.56	-08 04 38.5	19.2	704	2003 QG ₄₆	2003 08 25.28694	23 01 19.41	-07 16 23.8	19.2	704
2003 QU ₄₅	2003 08 29.30544	23 04 06.80	-08 04 39.3	19.0	704	2003 QG ₄₆	2003 08 25.29948	23 01 18.91	-07 16 27.9	19.2	704
2003 QV ₄₅	* 2003 08 23.29237	23 29 26.00	-10 18 18.0	18.7	704	2003 QG ₄₆	2003 08 25.32446	23 01 17.90	-07 16 36.1	19.3	704
2003 QV ₄₅	2003 08 23.31756	23 29 24.98	-10 18 26.2	18.5	704	2003 QH ₄₆	* 2003 08 23.29913	23 03 54.17	-06 47 45.7	19.3	644
2003 QV ₄₅	2003 08 23.33012	23 29 24.44	-10 18 30.3	18.9	704	2003 QH ₄₆	2003 08 23.37385	23 03 50.11	-06 48 06.9	19.1	644
2003 QV ₄₅	2003 08 23.34283	23 29 23.98	-10 18 34.5	18.1	704	2003 QH ₄₆	2003 08 23.43707	23 03 46.67	-06 48 24.5	19.1	644
2003 QV ₄₅	2003 08 25.24731	23 28 12.00	-10 28 55.4	17.9	644	2003 QH ₄₆	2003 08 25.27410	23 02 10.21	-06 57 09.0	19.0	704
2003 QV ₄₅	2003 08 25.32265	23 28 08.86	-10 29 20.5	17.8	644	2003 QH ₄₆	2003 08 25.28694	23 02 09.53	-06 57 11.1	19.5	704
2003 QV ₄₅	2003 08 25.38527	23 28 06.21	-10 29 41.4	18.4	644	2003 QH ₄₆	2003 08 25.29948	23 02 08.85	-06 57 15.5	19.2	704
2003 QV ₄₅	2003 08 26.30788	23 27 29.30	-10 34 47.3	17.9	704	2003 QH ₄₆	2003 08 25.31202	23 02 08.13	-06 57 19.8	19.2	704
2003 QV ₄₅	2003 08 26.32068	23 27 28.68	-10 34 52.2	18.6	704	2003 QJ ₄₆	* 2003 08 23.30183	23 03 51.65	-02 26 15.3	18.9	644
2003 QV ₄₅	2003 08 26.33311	23 27 28.18	-10 34 56.0	18.4	704	2003 QJ ₄₆	2003 08 23.37653	23 03 48.67	-02 28 04.7	19.1	644
2003 QV ₄₅	2003 08 26.34653	23 27 27.56	-10 35 00.3	18.2	704	2003 QJ ₄₆	2003 08 23.43978	23 03 46.14	-02 29 36.9	19.0	644
2003 QW ₄₅	* 2003 08 23.29246	23 23 47.18	-07 29 40.1	18.4	704	2003 QJ ₄₆	2003 08 25.27436	23 02 37.15	-03 15 02.8	19.2	704
2003 QW ₄₅	2003 08 23.31765	23 23 46.21	-07 29 47.9	18.6	704	2003 QJ ₄₆	2003 08 25.28721	23 02 36.63	-03 15 20.8	19.4	

2003 QM ₄₆	2003 08 26.90132	23 30 46.18	-07 34 35.1	246	2003 QW ₄₆	2003 08 25.20556	21 08 14.69	-07 37 28.3	18.5	704
2003 QM ₄₆	2003 08 26.90221	23 30 46.13	-07 34 35.2	246	2003 QW ₄₆	2003 08 25.21758	21 08 14.07	-07 37 29.7	18.5	704
2003 QM ₄₆	2003 08 26.90322	23 30 46.10	-07 34 35.3	246	2003 QW ₄₆	2003 08 25.22962	21 08 13.44	-07 37 30.3	18.8	704
2003 QM ₄₆	2003 08 26.90417	23 30 46.05	-07 34 35.8	246	2003 QW ₄₆	2003 08 25.24164	21 08 12.74	-07 37 32.7	18.5	704
2003 QM ₄₆	2003 08 26.90512	23 30 46.01	-07 34 35.6	246	2003 QX ₄₆	* 2003 08 24.26224	21 10 16.82	-07 22 28.2	19.0	704
2003 QM ₄₆	2003 08 27.95257	23 29 59.20	-07 36 48.7	246	2003 QX ₄₆	2003 08 24.27461	21 10 16.26	-07 22 30.3	19.1	704
2003 QM ₄₆	2003 08 27.95340	23 29 59.17	-07 36 49.0	246	2003 QX ₄₆	2003 08 24.28745	21 10 15.66	-07 22 30.9	19.3	704
2003 QM ₄₆	2003 08 27.95443	23 29 59.12	-07 36 49.6	246	2003 QX ₄₆	2003 08 24.30030	21 10 15.00	-07 22 32.1	18.8	704
2003 QM ₄₆	2003 08 27.95543	23 29 59.09	-07 36 50.0	246	2003 QX ₄₆	2003 08 24.31370	21 10 14.42	-07 22 31.9	19.1	704
2003 QM ₄₆	2003 08 27.95632	23 29 59.02	-07 36 49.5	246	2003 QX ₄₆	2003 08 25.19318	21 09 35.15	-07 23 42.9	18.0	704
2003 QM ₄₆	2003 08 27.95727	23 29 59.01	-07 36 50.4	246	2003 QX ₄₆	2003 08 25.20556	21 09 34.49	-07 23 43.8	18.2	704
2003 QM ₄₆	2003 08 27.95817	23 29 58.96	-07 36 49.9	246	2003 QX ₄₆	2003 08 25.21758	21 09 34.00	-07 23 47.1	18.9	704
2003 QM ₄₆	2003 08 27.95914	23 29 58.91	-07 36 50.0	246	2003 QX ₄₆	2003 08 25.22962	21 09 33.41	-07 23 46.9	18.4	704
2003 QN ₄₆	* 2003 08 23.32226	23 05 02.63	-06 51 23.8	18.0	2003 QX ₄₆	2003 08 25.24164	21 09 32.84	-07 23 47.6	18.7	704
2003 QN ₄₆	2003 08 23.40542	23 05 00.14	-06 52 26.9	17.9	2003 QY ₄₆	* 2003 08 24.26605	21 57 44.87	-04 36 34.2	18.6	704
2003 QN ₄₆	2003 08 23.46889	23 04 58.27	-06 53 14.9	18.0	2003 QY ₄₆	2003 08 24.27847	21 57 44.35	-04 36 42.5	18.9	704
2003 QN ₄₆	2003 08 25.27410	23 04 09.08	-07 16 20.9	18.4	2003 QY ₄₆	2003 08 24.29150	21 57 43.79	-04 36 51.7	19.3	704
2003 QN ₄₆	2003 08 25.28694	23 04 08.69	-07 16 30.8	18.8	2003 QY ₄₆	2003 08 24.30494	21 57 43.13	-04 36 59.1	19.0	704
2003 QN ₄₆	2003 08 25.29948	23 04 08.32	-07 16 40.5	18.7	2003 QY ₄₆	2003 08 24.31846	21 57 42.50	-04 37 08.6	19.5	704
2003 QN ₄₆	2003 08 25.31202	23 04 07.88	-07 16 50.8	19.0	2003 QY ₄₆	2003 08 25.27864	21 57 01.20	-04 47 53.2	19.8	704
2003 QN ₄₆	2003 08 25.32446	23 04 07.49	-07 17 00.7	18.7	2003 QY ₄₆	2003 08 25.29138	21 57 00.71	-04 48 02.0	19.3	704
2003 QN ₄₆	2003 08 28.55726	23 02 30.18	-07 59 19.6	19.0	2003 QY ₄₆	2003 08 25.30416	21 57 00.11	-04 48 09.8	19.4	704
2003 QN ₄₆	2003 08 28.56764	23 02 29.82	-07 59 27.8	19.0	2003 QY ₄₆	2003 08 25.31653	21 56 59.61	-04 48 18.8	19.5	704
2003 QN ₄₆	2003 08 28.57843	23 02 29.45	-07 59 36.2	18.9	2003 QZ ₄₆	* 2003 08 24.26758	22 15 55.76	-04 25 08.9	18.3	704
2003 QN ₄₆	2003 08 29.26449	23 02 08.42	-08 08 44.0	18.7	2003 QZ ₄₆	2003 08 24.27992	22 15 55.17	-04 25 08.5	18.6	704
2003 QN ₄₆	2003 08 29.29081	23 02 07.51	-08 09 06.8	18.9	2003 QZ ₄₆	2003 08 24.29313	22 15 54.54	-04 25 07.1	18.2	704
2003 QN ₄₆	2003 08 29.30456	23 02 07.02	-08 09 16.5	18.8	2003 QZ ₄₆	2003 08 25.25433	22 15 12.00	-04 24 02.4	18.3	704
2003 QO ₄₆	* 2003 08 23.35555	01 42 55.45	+07 15 14.5	17.4	2003 QZ ₄₆	2003 08 25.26639	22 15 11.36	-04 24 01.5	18.8	704
2003 QO ₄₆	2003 08 23.36775	01 42 55.58	+07 15 19.1	18.1	2003 QZ ₄₆	2003 08 25.27848	22 15 10.78	-04 24 00.5	18.5	704
2003 QO ₄₆	2003 08 23.38018	01 42 55.55	+07 15 23.5	18.5	2003 QZ ₄₆	2003 08 25.29073	22 15 10.21	-04 23 59.0	18.6	704
2003 QO ₄₆	2003 08 23.39230	01 42 55.63	+07 15 28.1	18.2	2003 QZ ₄₆	2003 08 25.30292	22 15 09.44	-04 23 59.2	18.5	704
2003 QO ₄₆	2003 08 23.40476	01 42 55.65	+07 15 33.0	18.3	2003 QA ₄₇	* 2003 08 24.27155	23 09 17.41	+00 51 33.6	17.9	704
2003 QO ₄₆	2003 08 23.61136	01 42 56.40	+07 16 45.9	19.1	2003 QA ₄₇	2003 08 24.28437	23 09 16.95	+00 51 27.7	18.3	704
2003 QO ₄₆	2003 08 23.62164	01 42 56.42	+07 16 49.5	19.6	2003 QA ₄₇	2003 08 24.29707	23 09 16.51	+00 51 22.1	18.2	704
2003 QO ₄₆	2003 08 23.63216	01 42 56.44	+07 16 53.5	19.0	2003 QA ₄₇	2003 08 24.31046	23 09 16.06	+00 51 16.1	18.1	704
2003 QO ₄₆	2003 08 25.33827	01 43 01.56	+07 26 53.3	18.3	2003 QA ₄₇	2003 08 24.32389	23 09 15.58	+00 51 10.0	18.5	704
2003 QO ₄₆	2003 08 25.35051	01 43 01.62	+07 26 58.3	18.4	2003 QA ₄₇	2003 08 25.32647	23 08 42.92	+00 43 21.5	19.3	704
2003 QO ₄₆	2003 08 25.36347	01 43 01.61	+07 27 02.6	18.2	2003 QA ₄₇	2003 08 25.33870	23 08 42.37	+00 43 15.3	19.5	704
2003 QO ₄₆	2003 08 25.37636	01 43 01.60	+07 27 07.9	18.6	2003 QA ₄₇	2003 08 25.35082	23 08 42.01	+00 43 08.9	18.9	704
2003 QO ₄₆	2003 08 25.38918	01 43 01.60	+07 27 12.7	18.4	2003 QA ₄₇	2003 08 25.36296	23 08 41.52	+00 43 03.4	18.5	704
2003 QP ₄₆	* 2003 08 23.40873	02 22 56.20	+10 39 59.1	18.9	2003 QA ₄₇	2003 08 28.25705	23 07 03.32	+00 19 37.1	18.6	704
2003 QP ₄₆	2003 08 23.42150	02 22 56.98	+10 40 06.5	19.2	2003 QA ₄₇	2003 08 28.26998	23 07 02.95	+00 19 29.7	19.3	704
2003 QP ₄₆	2003 08 23.43412	02 22 57.71	+10 40 13.7	18.3	2003 QA ₄₇	2003 08 28.28422	23 07 02.27	+00 19 23.3	19.3	704
2003 QP ₄₆	2003 08 23.44687	02 22 58.44	+10 40 20.0	19.3	2003 QA ₄₇	2003 08 28.29913	23 07 01.78	+00 19 15.7	19.0	704
2003 QP ₄₆	2003 08 23.45930	02 22 59.20	+10 40 27.2	19.4	2003 QA ₄₇	2003 08 28.31160	23 07 01.30	+00 19 10.1	19.0	704
2003 QP ₄₆	2003 08 25.34122	02 24 50.35	+10 57 16.5	19.2	2003 QB ₄₇	* 2003 08 24.27292	23 28 57.64	+01 25 23.2	19.0	704
2003 QP ₄₆	2003 08 25.36637	02 24 51.78	+10 57 29.9	19.2	2003 QB ₄₇	2003 08 24.28574	23 28 57.14	+01 25 21.2	18.9	704
2003 QP ₄₆	2003 08 25.37924	02 24 52.52	+10 57 36.8	19.1	2003 QB ₄₇	2003 08 24.29857	23 28 56.71	+01 25 18.0	20.0	704
2003 QP ₄₆	2003 08 25.39308	02 24 53.23	+10 57 44.7	19.0	2003 QB ₄₇	2003 08 24.31199	23 28 56.15	+01 25 14.5	19.3	704
2003 QQ ₄₆	* 2003 08 24.03829	00 07 25.65	-17 28 07.3	17.8 R	2003 QB ₄₇	2003 08 24.32569	23 28 55.70	+01 25 10.4	19.7	704
2003 QQ ₄₆	2003 08 24.04301	00 07 25.59	-17 28 11.3	18.4 R	2003 QB ₄₇	2003 08 25.32930	23 28 20.94	+01 20 48.9	19.4	704
2003 QQ ₄₆	2003 08 24.05172	00 07 25.44	-17 28 17.3	18.1 R	2003 QB ₄₇	2003 08 25.34237	23 28 20.38	+01 20 44.9	19.5	704
2003 QQ ₄₆	2003 08 24.05700	00 07 25.31	-17 28 21.8	18.2 R	2003 QB ₄₇	2003 08 25.35484	23 28 19.98	+01 20 41.9	19.9	704
2003 QQ ₄₆	2003 08 25.49321	00 06 59.79	-17 46 51.9	19.8	2003 QB ₄₇	2003 08 25.36758	23 28 19.41	+01 20 38.7	19.6	704
2003 QQ ₄₆	2003 08 25.50402	00 06 59.59	-17 47 00.5	20.0	2003 QB ₄₇	2003 08 25.38036	23 28 19.00	+01 20 35.7	19.5	704
2003 QQ ₄₆	2003 08 25.51524	00 06 59.30	-17 47 09.2	19.7	2003 QB ₄₇	* 2003 08 24.28592	23 32 30.95	+02 26 50.7	19.5	704
2003 QQ ₄₆	2003 08 27.46000	00 06 20.12	-18 12 19.2	17.9	2003 QC ₄₇	2003 08 24.29876	23 32 30.48	+02 26 48.1	19.0	704
2003 QQ ₄₆	2003 08 27.47047	00 06 19.88	-18 12 27.3	18.0	2003 QC ₄₇	2003 08 24.31217	23 32 30.04	+02 26 46.0	19.3	704
2003 QQ ₄₆	2003 08 27.48148	00 06 19.64	-18 12 35.7	18.1	2003 QC ₄₇	2003 08 24.32587	23 32 29.56	+02 26 43.7	19.1	704
2003 QR ₄₆	2003 08 23.47685	00 09 11.43	-16 32 02.0	18.4	2003 QC ₄₇	2003 08 25.32930	23 31 57.34	+02 23 54.0	19.6	704
2003 QR ₄₆	2003 08 23.48747	00 09 11.15	-16 32 09.8	18.6	2003 QC ₄₇	2003 08 25.34237	23 31 56.78	+02 23 51.6	20.0	704
2003 QR ₄₆	2003 08 23.50081	00 09 10.82	-16 32 19.8	18.5	2003 QC ₄₇	2003 08 25.35484	23 31 56.44	+02 23 49.0	19.8	704
2003 QR ₄₆	* 2003 08 24.03829	00 08 58.58	-16 39 06.0	18.7 R	2003 QC ₄₇	2003 08 25.36758	23 31 55.89	+02 23 47.1	20.1	704
2003 QR ₄₆	2003 08 24.04301	00 08 58.41	-16 39 09.0	18.6 R	2003 QC ₄₇	2003 08 25.38036	23 31 55.47	+02 23 45.3	20.0	704
2003 QR ₄₆	2003 08 24.05172	00 08 58.16	-16 39 15.8	18.4 R	2003 QC ₄₇	2003 08 28.25917	23 30 16.19	+02 14 33.4	18.7	704
2003 QR ₄₆	2003 08 25.49321	00 08 21.88	-16 57 16.5	20.2	2003 QC ₄₇	2003 08 28.27186	23 30 15.70	+02 14 30.6	19.1	704
2003 QR ₄₆	2003 08 25.50402	00 08 21.57	-16 57 25.2	20.3	2003 QC ₄₇	2003 08 28.28738	23 30 15.10	+02 14 27.9	18.9	704
2003 QR ₄₆	2003 08 25.51524	00 08 21.22	-16 57 33.9	20.1	2003 QC ₄₇	2003 08 28.30093	23 30 14.58	+02 14 24.9	19.5	704
2003 QS ₄₆	* 2003 08 24.23839	01 55 26.28	-25 18 40.5	18.3	2003 QC ₄₇	2003 08 28.31362	23 30 14.13	+02 14 21.9	19.5	704
2003 QS ₄₆	2003 08 24.26029	01 55 25.24	-25 18 51.9	17.9	2003 QD ₄₇	2003 08 23.30990	23 12 15.73	+06 49 23.6	18.4	644
2003 QS ₄₆	2003 08 24.28013	01 55 24.30	-25 19 02.3	18.0	2003 QD ₄₇	2003 08 23.38958	23 12 11.40	+06 49 16.5	18.5	644
2003 QS ₄₆	2003 08 25.22196	01 54 42.18	-25 26 52.3	18.2	2003 QD ₄₇	2003 08 23.45294	23 12 07.97	+06 49 10.6	18.4	644
2003 QS ₄₆										

2003 QF ₄₇	2003 08 26.32032	23 23 23.89	-08 02 30.5	20.1	704	2003 QN ₄₇	2003 08 28.11052	02 44 02.66	+11 20 44.5	17.1 R	941
2003 QF ₄₇	2003 08 26.33276	23 23 23.29	-08 02 36.7	19.1	704	2003 QN ₄₇	2003 08 28.11455	02 44 02.16	+11 21 08.3	17.1 R	941
2003 QF ₄₇	2003 08 26.34617	23 23 22.59	-08 02 41.0	19.6	704	2003 QN ₄₇	2003 08 28.11500	02 44 02.10	+11 21 10.9	17.0 R	941
2003 QG ₄₇	* 2003 08 24.34178	00 13 25.84	+04 55 11.5	19.5	704	2003 QN ₄₇	2003 08 28.11678	02 44 01.86	+11 21 21.8	17.1 R	941
2003 QG ₄₇	2003 08 24.35482	00 13 25.46	+04 55 07.6	19.0	704	2003 QN ₄₇	2003 08 28.38322	02 43 31.20	+11 48 00.0	17.6	704
2003 QG ₄₇	2003 08 24.36787	00 13 25.15	+04 55 04.6	19.3	704	2003 QN ₄₇	2003 08 28.39735	02 43 29.39	+11 49 25.5	17.8	704
2003 QG ₄₇	2003 08 24.38038	00 13 24.85	+04 55 01.4	19.4	704	2003 QN ₄₇	2003 08 28.41307	02 43 27.39	+11 50 59.6	18.0	704
2003 QG ₄₇	2003 08 25.33039	00 13 02.71	+04 50 49.7	19.2	704	2003 QN ₄₇	2003 08 28.42797	02 43 25.48	+11 52 29.5	18.2	704
2003 QG ₄₇	2003 08 25.34347	00 13 02.30	+04 50 46.0	19.4	704	2003 QN ₄₇	2003 08 28.44173	02 43 23.72	+11 53 52.0	17.9	704
2003 QG ₄₇	2003 08 25.35593	00 13 01.97	+04 50 41.8	20.1	704	2003 QN ₄₇	2003 08 29.36067	02 41 33.64	+13 25 55.7	17.8	704
2003 QG ₄₇	2003 08 25.36893	00 13 01.69	+04 50 38.1	19.9	704	2003 QN ₄₇	2003 08 29.37371	02 41 31.90	+13 27 14.3	18.0	704
2003 QG ₄₇	2003 08 25.38146	00 13 01.29	+04 50 34.9	19.9	704	2003 QN ₄₇	2003 08 29.38664	02 41 30.19	+13 28 33.1	18.0	704
2003 QH ₄₇	* 2003 08 24.35188	02 31 46.65	+18 55 35.1	19.6	704	2003 QN ₄₇	2003 08 29.38775	02 41 30.02	+13 28 39.3	17.5	704
2003 QH ₄₇	2003 08 24.36463	02 31 47.15	+18 55 36.0	19.6	704	2003 QN ₄₇	2003 08 29.40121	02 41 28.21	+13 30 00.4	17.9	704
2003 QH ₄₇	2003 08 24.37770	02 31 47.64	+18 55 36.6	19.4	704	2003 QN ₄₇	2003 08 29.41625	02 41 26.18	+13 31 31.2	18.1	704
2003 QH ₄₇	2003 08 24.39070	02 31 48.27	+18 55 37.2	19.1	704	2003 QN ₄₇	2003 08 29.42926	02 41 24.43	+13 32 49.7	17.8	704
2003 QH ₄₇	2003 08 25.40686	02 32 31.03	+18 55 51.1	19.5	704	2003 QN ₄₇	2003 08 29.44161	02 41 22.76	+13 34 04.5	17.6	704
2003 QH ₄₇	2003 08 25.43645	02 32 32.27	+18 55 49.9	19.9	704	2003 QO ₄₇	* 2003 08 24.06397	03 08 34.13	+18 27 52.3	18.6 R	246
2003 QH ₄₇	2003 08 25.44917	02 32 32.74	+18 55 50.7	19.6	704	2003 QO ₄₇	2003 08 24.06514	03 08 34.19	+18 27 51.7		246
2003 QJ ₄₇	* 2003 08 23.31491	22 58 09.23	-15 16 00.5	19.0	704	2003 QO ₄₇	2003 08 24.06616	03 08 34.30	+18 27 52.8		246
2003 QJ ₄₇	2003 08 23.32734	22 58 08.55	-15 16 20.2	19.3	704	2003 QO ₄₇	2003 08 24.06718	03 08 34.41	+18 27 52.3		246
2003 QJ ₄₇	2003 08 23.33975	22 58 07.83	-15 16 37.9	19.0	704	2003 QO ₄₇	2003 08 24.06903	03 08 34.51	+18 27 53.1		246
2003 QJ ₄₇	2003 08 26.31833	22 55 35.11	-16 28 31.5	18.4	704	2003 QO ₄₇	2003 08 24.06991	03 08 34.61	+18 27 54.5		246
2003 QJ ₄₇	2003 08 26.33074	22 55 34.40	-16 28 48.8	18.9	704	2003 QO ₄₇	2003 08 27.05892	03 12 35.41	+18 46 12.8		246
2003 QJ ₄₇	2003 08 26.34359	22 55 33.75	-16 29 06.9	18.6	704	2003 QO ₄₇	2003 08 27.06062	03 12 35.57	+18 46 12.7		246
2003 QK ₄₇	2003 08 25.27077	22 14 02.25	-11 49 29.4	18.2	704	2003 QO ₄₇	2003 08 27.06152	03 12 35.58	+18 46 12.3		246
2003 QK ₄₇	2003 08 25.28328	22 14 00.25	-11 49 04.4	18.1	704	2003 QO ₄₇	2003 08 27.06243	03 12 35.69	+18 46 12.6		246
2003 QK ₄₇	2003 08 25.29612	22 13 58.22	-11 48 38.4	18.4	704	2003 QO ₄₇	2003 08 27.06350	03 12 35.74	+18 46 12.6		246
2003 QK ₄₇	2003 08 25.30866	22 13 56.23	-11 48 13.4	18.4	704	2003 QP ₄₇	* 2003 08 26.44053	21 31 12.02	+12 26 09.4	19.6	644
2003 QK ₄₇	2003 08 25.32098	22 13 54.30	-11 47 47.9	18.8	704	2003 QP ₄₇	2003 08 26.46022	21 31 09.97	+12 26 38.3	19.5	644
2003 QK ₄₇	* 2003 08 26.31158	22 11 24.09	-11 14 37.9	18.3	704	2003 QP ₄₇	2003 08 26.47998	21 31 07.92	+12 27 07.2	19.6	644
2003 QK ₄₇	2003 08 26.32425	22 11 22.07	-11 14 12.3	18.7	704	2003 QP ₄₇	2003 08 27.23449	21 29 52.22	+12 45 40.2	18.5 R	5 673
2003 QK ₄₇	2003 08 26.33668	22 11 20.14	-11 13 47.4	18.8	704	2003 QP ₄₇	2003 08 27.23704	21 29 51.97	+12 45 43.8		5 673
2003 QK ₄₇	2003 08 26.87823	22 09 59.36	-10 55 45.2		246	2003 QP ₄₇	2003 08 27.23831	21 29 51.83	+12 45 45.7		5 673
2003 QK ₄₇	2003 08 26.87907	22 09 59.22	-10 55 43.3		246	2003 QP ₄₇	2003 08 27.23970	21 29 51.68	+12 45 47.8		5 673
2003 QK ₄₇	2003 08 26.87979	22 09 59.10	-10 55 41.8		246	2003 QP ₄₇	2003 08 27.24132	21 29 51.51	+12 45 50.1		5 673
2003 QK ₄₇	2003 08 26.88089	22 09 58.95	-10 55 39.8		246	2003 QP ₄₇	2003 08 27.24282	21 29 51.34	+12 45 52.3		5 673
2003 QK ₄₇	2003 08 26.88163	22 09 58.84	-10 55 38.2		246	2003 QQ ₄₇	* 2003 08 24.39941	04 29 09.27	+28 43 38.1	18.7	704
2003 QK ₄₇	2003 08 26.88307	22 09 58.60	-10 55 35.1		246	2003 QQ ₄₇	2003 08 24.41220	04 29 11.73	+28 44 52.2	19.7	704
2003 QK ₄₇	2003 08 26.88210	22 05 54.97	-10 01 05.6	19.5	608	2003 QQ ₄₇	2003 08 24.42506	04 29 13.76	+28 46 08.2	19.0	704
2003 QK ₄₇	2003 08 28.53063	22 05 53.38	-10 00 44.7	19.8	608	2003 QQ ₄₇	2003 08 24.43773	04 29 16.00	+28 47 21.9	18.7	704
2003 QK ₄₇	2003 08 28.54115	22 05 51.78	-10 00 24.0	19.8	608	2003 QQ ₄₇	2003 08 24.45025	04 29 18.19	+28 48 35.5	18.7	704
2003 QL ₄₇	1998 10 17.39756	01 20 23.88	+10 10 37.7	18.6 R	699	2003 QQ ₄₇	2003 08 25.05294	04 31 08.08	+29 47 27.8	19.5 R	J87
2003 QL ₄₇	1998 10 17.40750	01 20 23.47	+10 10 32.7		699	2003 QQ ₄₇	2003 08 25.05487	04 31 08.55	+29 47 37.5	18.9 R	J87
2003 QL ₄₇	1998 10 17.42147	01 20 22.91	+10 10 27.1		699	2003 QQ ₄₇	2003 08 25.05678	04 31 08.82	+29 47 49.1	18.6 R	J87
2003 QL ₄₇	2002 06 10.27667	16 24 28.64	-12 09 34.5	19.5	644	2003 QQ ₄₇	2003 08 25.05871	04 31 09.23	+29 48 00.9	18.9 R	J87
2003 QL ₄₇	2002 06 10.29762	16 24 27.71	-12 09 30.8	19.5	644	2003 QQ ₄₇	2003 08 25.06065	04 31 09.54	+29 48 12.2	18.7 R	J87
2003 QL ₄₇	2002 06 10.31856	16 24 26.74	-12 09 27.0	20.2	644	2003 QQ ₄₇	2003 08 25.39430	04 32 12.04	+30 21 20.3	18.9	704
2003 QL ₄₇	2002 07 23.44544	22 26 36.50	+03 14 22.0	18.9	644	2003 QQ ₄₇	2003 08 25.40736	04 32 14.43	+30 22 39.2	19.2	704
2003 QL ₄₇	2003 07 23.45671	22 26 36.25	+03 14 21.9	19.2	644	2003 QQ ₄₇	2003 08 25.42374	04 32 17.47	+30 24 17.7	19.3	704
2003 QL ₄₇	2003 07 23.46808	22 26 36.00	+03 14 21.6	18.7	644	2003 QQ ₄₇	2003 08 25.43691	04 32 19.93	+30 25 37.2	19.2	704
2003 QL ₄₇	* 2003 08 25.89128	22 07 09.35	+01 25 14.1	19.1 R	113	2003 QQ ₄₇	2003 08 25.44963	04 32 22.28	+30 26 54.8	20.3	704
2003 QL ₄₇	2003 08 25.89519	22 07 09.05	+01 25 13.1	19.0 R	113	2003 QQ ₄₇	2003 08 26.38605	04 35 24.84	+32 01 29.9	18.3	704
2003 QL ₄₇	2003 08 25.90523	22 07 08.60	+01 25 09.4	18.8 R	113	2003 QQ ₄₇	2003 08 26.39881	04 35 27.35	+32 02 50.2	18.6	704
2003 QL ₄₇	2003 08 25.90912	22 07 08.42	+01 25 07.6	18.8 R	113	2003 QQ ₄₇	2003 08 26.41234	04 35 29.90	+32 04 13.5	18.9	704
2003 QL ₄₇	2003 08 25.91301	22 07 08.26	+01 25 06.6	18.9 R	113	2003 QQ ₄₇	2003 08 26.41432	04 35 30.46	+32 04 28.0	18.4	704
2003 QL ₄₇	2003 08 26.03787	22 07 02.78	+01 24 23.6	18.8 R	113	2003 QQ ₄₇	2003 08 26.42598	04 35 32.62	+32 05 40.2	18.6	704
2003 QL ₄₇	2003 08 26.04177	22 07 02.60	+01 24 22.4	18.4 R	113	2003 QQ ₄₇	2003 08 26.42831	04 35 33.18	+32 05 54.4	18.9	704
2003 QL ₄₇	2003 08 26.81138	22 06 30.41	+01 19 51.8	19.0 R	113	2003 QQ ₄₇	2003 08 26.43934	04 35 35.34	+32 07 00.5	18.7	704
2003 QL ₄₇	2003 08 26.81530	22 06 30.27	+01 19 50.5	18.9 R	113	2003 QQ ₄₇	2003 08 26.44204	04 35 35.89	+32 07 19.1	18.7	704
2003 QL ₄₇	2003 08 26.81921	22 06 30.04	+01 19 49.4	18.7 R	113	2003 QQ ₄₇	2003 08 26.45519	04 35 38.55	+32 08 40.5	19.3	704
2003 QL ₄₇	2003 08 28.96597	22 04 59.56	+01 06 59.1	18.2 R	113	2003 QQ ₄₇	2003 08 26.46843	04 35 41.07	+32 10 02.1	18.9	704
2003 QL ₄₇	2003 08 28.96986	22 04 59.41	+01 06 56.9		113	2003 QQ ₄₇	2003 08 27.06733	04 37 43.92	+33 11 55.8	18.6 R	106
2003 QL ₄₇	2003 08 28.97376	22 04 59.25	+01 06 54.7	18.3 R	113	2003 QQ ₄₇	2003 08 27.07622	04 37 45.73	+33 12 51.6	18.8 R	106
2003 QM ₄₇	* 2003 08 23.47348	23 58 15.18	-16 40 21.8	19.6	644	2003 QQ ₄₇	2003 08 27.08722	04 37 48.04	+33 14 00.6	18.6 R	106
2003 QM ₄₇	2003 08 23.48412	23 58 14.96	-16 40 45.1	19.6	644	2003 QQ ₄₇	2003 08 27.08819	04 37 48.18	+33 14 05.6		246
2003 QM ₄₇	2003 08 23.49580	23 58 14.70	-16 41 11.3	19.9	644	2003 QQ ₄₇	2003 08 27.08851	04 37 48.26	+33 14 07.7		246
2003 QM ₄₇	2003 08 25.42847	23 57 36.48	-17 54 10.8	20.0 R	5 673	2003 QQ ₄₇	2003 08 27.08903	04 37 48.36	+33 14 11.2		246
2003 QM ₄₇	2003 08 25.43056	23 57 36.40	-17 54 17.4		5 673	2003 QQ ₄₇	2003 08 27.08958	04 37 48.49	+33 14 14.3		246
2003 QM ₄₇	2003 08 25.43507	23									

2003 QV ₄₇	* 2003 08 20.32090	22 31 11.16	+03 43 48.3	18.7	644	2003 QG ₄₈	2003 08 23.30990	23 07 57.73	+03 53 52.9	19.0	644
2003 QV ₄₇	2003 08 20.32256	22 31 11.10	+03 43 48.7	18.5	644	2003 QG ₄₈	2003 08 23.38958	23 07 53.74	+03 53 41.6	18.9	644
2003 QV ₄₇	2003 08 20.34544	22 31 09.92	+03 43 46.6	18.8	644	2003 QG ₄₈	2003 08 23.45294	23 07 50.58	+03 53 32.6	19.4	644
2003 QV ₄₇	2003 08 20.34711	22 31 09.86	+03 43 47.0	18.6	644	2003 QG ₄₈	2003 08 28.28628	23 03 48.18	+03 39 19.5	19.0	644
2003 QV ₄₇	2003 08 20.38428	22 31 08.00	+03 43 43.9	18.8	644	2003 QG ₄₈	2003 08 28.31090	23 03 46.84	+03 39 14.5	18.7	644
2003 QV ₄₇	2003 08 20.38862	22 31 07.76	+03 43 43.7	18.7	644	2003 QG ₄₈	2003 08 28.35639	23 03 44.32	+03 39 05.0	19.0	644
2003 QV ₄₇	2003 08 23.31422	22 28 44.36	+03 39 25.4	18.6	644	2003 QG ₄₈	2003 08 28.39013	23 03 42.46	+03 38 58.0	18.8	644
2003 QV ₄₇	2003 08 23.39396	22 28 40.22	+03 39 17.1	18.5	644	2003 QG ₄₈	2003 08 28.42394	23 03 40.58	+03 38 50.9	18.9	644
2003 QV ₄₇	2003 08 23.45731	22 28 36.95	+03 39 10.4	18.5	644	2003 QG ₄₈	2003 08 28.45777	23 03 38.74	+03 38 44.3	19.0	644
2003 QW ₄₇	* 2003 08 20.32090	22 32 04.12	+03 59 11.0	18.9	644	2003 QH ₄₈	* 2003 08 20.45672	23 20 05.67	+03 55 17.6	19.5	644
2003 QW ₄₇	2003 08 20.34544	22 32 02.74	+03 59 16.1	18.9	644	2003 QH ₄₈	2003 08 20.46733	23 20 05.24	+03 55 18.3	19.5	644
2003 QW ₄₇	2003 08 20.38428	22 32 00.59	+03 59 24.0	19.0	644	2003 QH ₄₈	2003 08 20.47888	23 20 04.75	+03 55 18.9	19.7	644
2003 QW ₄₇	2003 08 23.31422	22 29 22.39	+04 08 31.0	18.6	644	2003 QH ₄₈	2003 08 23.30990	23 18 08.61	+03 57 07.5	18.9	644
2003 QW ₄₇	2003 08 23.39396	22 29 17.79	+04 08 44.5	18.8	644	2003 QH ₄₈	2003 08 23.38958	23 18 04.93	+03 57 08.6	19.1	644
2003 QW ₄₇	2003 08 23.45731	22 29 14.17	+04 08 55.1	19.1	644	2003 QH ₄₈	2003 08 23.45294	23 18 02.02	+03 57 10.1	19.3	644
2003 QX ₄₇	2003 07 30.34479	22 45 22.11	+05 59 17.6	18.9	704	2003 QJ ₄₈	* 2003 08 20.45839	23 10 14.29	+05 48 22.2	19.2	644
2003 QX ₄₇	2003 07 30.35648	22 45 21.76	+05 59 19.8	19.2	704	2003 QJ ₄₈	2003 08 20.46900	23 10 13.91	+05 48 19.4	19.4	644
2003 QX ₄₇	2003 07 30.36784	22 45 21.42	+05 59 20.1	19.8	704	2003 QJ ₄₈	2003 08 20.48054	23 10 13.51	+05 48 16.4	19.4	644
2003 QX ₄₇	2003 07 30.37930	22 45 21.22	+05 59 22.8	19.5	704	2003 QJ ₄₈	2003 08 23.30990	23 08 34.29	+05 34 50.2	19.1	644
2003 QX ₄₇	* 2003 08 20.32420	22 31 31.94	+06 11 29.7	18.3	644	2003 QJ ₄₈	2003 08 23.38958	23 08 31.27	+05 34 26.3	19.3	644
2003 QX ₄₇	2003 08 20.32587	22 31 31.86	+06 11 29.4	18.4	644	2003 QJ ₄₈	2003 08 23.45294	23 08 28.87	+05 34 07.3	19.4	644
2003 QX ₄₇	2003 08 20.35146	22 31 30.48	+06 11 26.4	18.2	644	2003 QJ ₄₈	2003 08 28.31090	23 05 24.22	+05 07 31.5	18.4	644
2003 QX ₄₇	2003 08 20.35312	22 31 30.38	+06 11 26.2	18.4	644	2003 QJ ₄₈	2003 08 28.39013	23 05 20.96	+05 07 03.5	18.6	644
2003 QX ₄₇	2003 08 20.39027	22 31 28.40	+06 11 21.7	18.2	644	2003 QJ ₄₈	2003 08 28.45777	23 05 18.19	+05 06 39.4	18.5	644
2003 QX ₄₇	2003 08 20.39192	22 31 28.32	+06 11 21.5	18.5	644	2003 QK ₄₈	* 2003 08 20.45839	23 13 44.09	+04 30 37.7	17.3	644
2003 QX ₄₇	2003 08 23.31422	22 28 55.80	+06 04 21.1	18.3	644	2003 QK ₄₈	2003 08 20.46900	23 13 43.77	+04 30 36.3	17.4	644
2003 QX ₄₇	2003 08 23.39396	22 28 51.37	+06 04 07.8	18.3	644	2003 QK ₄₈	2003 08 20.48054	23 13 43.42	+04 30 35.0	17.4	644
2003 QX ₄₇	2003 08 23.45731	22 28 47.87	+06 03 57.4	18.2	644	2003 QK ₄₈	2003 08 23.30990	23 12 20.56	+04 23 54.5	17.7	644
2003 QX ₄₇	2003 08 27.50834	22 25 09.08	+05 50 47.1	19.3	608	2003 QK ₄₈	2003 08 23.38958	23 12 17.75	+04 23 41.1	17.7	644
2003 QX ₄₇	2003 08 27.51880	22 25 08.49	+05 50 44.7	19.2	608	2003 QK ₄₈	2003 08 23.45294	23 12 15.53	+04 23 30.3	17.8	644
2003 QX ₄₇	2003 08 27.52939	22 25 07.86	+05 50 42.4	19.1	608	2003 QL ₄₈	* 2003 08 20.45839	23 18 50.20	+05 34 50.6	18.6	644
2003 QX ₄₇	2003 08 28.26078	22 24 28.21	+05 47 56.0	18.4	704	2003 QL ₄₈	2003 08 20.46900	23 18 49.71	+05 34 49.9	18.5	644
2003 QX ₄₇	2003 08 28.27307	22 24 27.53	+05 47 51.8	18.6	704	2003 QL ₄₈	2003 08 20.48054	23 18 49.20	+05 34 49.4	18.6	644
2003 QX ₄₇	2003 08 28.29766	22 24 26.10	+05 47 45.3	19.0	704	2003 QL ₄₈	2003 08 23.30990	23 16 42.28	+05 31 05.8	18.6	644
2003 QX ₄₇	2003 08 28.31017	22 24 25.41	+05 47 43.7	18.3	704	2003 QL ₄₈	2003 08 23.38958	23 16 38.33	+05 30 57.9	18.6	644
2003 QY ₄₇	* 2003 08 20.32587	22 30 25.63	+06 09 51.0	18.4	644	2003 QL ₄₈	2003 08 23.45294	23 16 35.18	+05 30 51.2	18.4	644
2003 QY ₄₇	2003 08 20.35312	22 30 24.47	+06 09 44.5	18.4	644	2003 QM ₄₈	* 2003 08 20.98373	22 58 31.43	-04 26 37.0	19.6 R	599
2003 QY ₄₇	2003 08 20.39192	22 30 22.81	+06 09 35.2	18.3	644	2003 QM ₄₈	2003 08 20.99417	22 58 30.96	-04 26 38.9	19.3 R	599
2003 QY ₄₇	2003 08 23.31422	22 28 22.53	+05 56 54.6	18.6	644	2003 QM ₄₈	2003 08 21.00463	22 58 30.51	-04 26 41.2	19.2 R	599
2003 QY ₄₇	2003 08 23.39396	22 28 19.03	+05 56 32.2	18.5	644	2003 QM ₄₈	2003 08 21.01507	22 58 30.07	-04 26 43.8	19.0 R	599
2003 QY ₄₇	2003 08 23.45731	22 28 16.27	+05 56 14.4	18.6	644	2003 QM ₄₈	2003 08 23.30183	22 56 52.76	-04 35 49.5	19.6	644
2003 QY ₄₇	2003 08 27.50834	22 25 24.04	+05 35 34.2	20.6	608	2003 QM ₄₈	2003 08 23.37653	22 56 49.39	-04 36 07.9	19.7	644
2003 QY ₄₇	2003 08 27.51880	22 25 23.61	+05 35 30.4	20.4	608	2003 QM ₄₈	2003 08 23.43978	22 56 46.54	-04 36 23.3	19.8	644
2003 QY ₄₇	2003 08 27.52939	22 25 23.09	+05 35 27.3	20.3	608	2003 QM ₄₈	2003 08 28.30819	22 53 08.15	-04 57 14.2	19.4	644
2003 QY ₄₇	2003 08 28.26078	22 24 51.92	+05 31 21.8	17.7	704	2003 QM ₄₈	2003 08 28.38743	22 53 04.37	-04 57 35.5	19.2	644
2003 QY ₄₇	2003 08 28.27307	22 24 51.43	+05 31 16.8	18.3	704	2003 QM ₄₈	2003 08 28.45337	22 53 01.22	-04 57 52.8	19.8	644
2003 QY ₄₇	2003 08 28.28534	22 24 50.89	+05 31 15.1	17.7	704	2003 QN ₄₈	* 2003 08 20.98762	22 59 10.57	-06 50 05.2	19.2 R	599
2003 QY ₄₇	2003 08 28.29766	22 24 50.27	+05 31 09.7	18.2	704	2003 QN ₄₈	2003 08 20.99806	22 59 10.16	-06 50 07.4	19.3 R	599
2003 QY ₄₇	2003 08 28.31017	22 24 49.76	+05 31 04.6	18.3	704	2003 QN ₄₈	2003 08 21.00852	22 59 09.73	-06 50 10.0	19.5 R	599
2003 QZ ₄₇	2003 07 23.47095	22 46 23.71	+04 19 28.1	19.9	644	2003 QN ₄₈	2003 08 23.32226	22 57 38.08	-06 59 21.6	19.7	644
2003 QZ ₄₇	2003 07 23.48229	22 46 23.52	+04 19 29.9	19.9	644	2003 QN ₄₈	2003 08 23.40542	22 57 34.57	-06 59 42.0	19.8	644
2003 QZ ₄₇	2003 07 23.49367	22 46 23.30	+04 19 31.7	20.2	644	2003 QN ₄₈	2003 08 23.46889	22 57 31.89	-06 59 57.2	19.9	644
2003 QZ ₄₇	* 2003 08 20.32587	22 31 14.45	+04 32 13.8	18.9	644	2003 QN ₄₈	2003 08 25.25368	22 56 18.75	-07 07 12.5	18.2 R 1	807
2003 QZ ₄₇	2003 08 20.35312	22 31 13.17	+04 32 11.3	19.3	644	2003 QN ₄₈	2003 08 25.35819	22 56 14.25	-07 07 38.4	19.1	807
2003 QZ ₄₇	2003 08 20.39192	22 31 11.42	+04 32 06.3	18.9	644	2003 QO ₄₈	* 2003 08 20.99287	22 58 51.76	-09 43 33.8	19.5 R	599
2003 QZ ₄₇	2003 08 22.39678	22 29 41.25	+04 28 01.3	20.5	608	2003 QO ₄₈	2003 08 21.00333	22 58 51.31	-09 43 38.0	19.1 R	599
2003 QZ ₄₇	2003 08 22.40731	22 29 40.77	+04 27 59.8	21.3	608	2003 QO ₄₈	2003 08 21.01377	22 58 50.81	-09 43 43.6	18.8 R	599
2003 QZ ₄₇	2003 08 22.41793	22 29 40.23	+04 27 57.4	20.7	608	2003 QO ₄₈	2003 08 21.02424	22 58 50.42	-09 43 47.9	19.3 R	599
2003 QZ ₄₇	2003 08 23.31422	22 28 59.23	+04 25 52.5	19.4	644	2003 QO ₄₈	2003 08 23.32226	22 57 18.29	-10 01 00.5	19.4	644
2003 QZ ₄₇	2003 08 23.39396	22 28 55.44	+04 25 41.3	18.8	644	2003 QO ₄₈	2003 08 23.40542	22 57 14.53	-10 01 38.3	19.4	644
2003 QZ ₄₇	2003 08 23.45731	22 28 52.45	+04 25 32.4	18.6	644	2003 QO ₄₈	2003 08 23.46889	22 57 11.68	-10 02 06.9	20.0	644
2003 QZ ₄₇	2003 08 27.50779	22 25 43.98	+04 14 39.6	20.2	608	2003 QP ₄₈	* 2003 08 21.42799	22 50 15.08	-08 40 16.1	18.6	644
2003 QZ ₄₇	2003 08 27.51827	22 25 43.46	+04 14 37.5	19.9	608	2003 QP ₄₈	2003 08 21.45010	22 50 14.01	-08 40 20.2	18.8	644
2003 QZ ₄₇	2003 08 27.52887	22 25 42.93	+04 14 35.8	19.7	608	2003 QP ₄₈	2003 08 21.47229	22 50 12.98	-08 40 23.7	19.6	644
2003 QA ₄₈	* 2003 08 20.40838	22 39 47.79	+06 34 21.2	19.7	644	2003 QP ₄₈	2003 08 23.31691	22 48 47.71	-08 46 29.4	18.8	644
2003 QA ₄₈	2003 08 20.43259	22 39 46.64	+06 34 18.7	19.9	644	2003 QP ₄₈	2003 08 23.39669	22 48 43.67	-08 46 45.1	19.2	644
2003 QA ₄₈	2003 08 20.45337	22 39 45.66	+06 34 16.8	19.8	644	2003 QP ₄₈	2003 08 23.46172	22 48 40.41	-08 46 57.7	18.8	644
2003 QA ₄₈	2003 08 23.30720	22 37 33.90	+06 28 55.2	19.6	644	2003 QQ ₄₈	* 2003 08 21.42799	22 50 18.71	-08 20 55.1	19.1	644
2003 QA ₄₈	2003 08 23.38524	22 37 30.14	+06 28 45.4	19.4	644						

2003 QV ₄₈	2003 08 21.52929	23 54 09.76	-12 15 32.0	19.0	608	2003 QK ₄₉	2003 08 28.25531	22 49 23.26	-03 07 59.6	19.2	704
2003 QV ₄₈	2003 08 21.54020	23 54 09.42	-12 15 36.1	19.4	608	2003 QK ₄₉	2003 08 28.28274	22 49 22.07	-03 08 18.2	19.6	704
2003 QV ₄₈	2003 08 23.47853	23 53 11.59	-12 30 18.7	17.8	644	2003 QK ₄₉	2003 08 28.29789	22 49 21.34	-03 08 27.8	19.4	704
2003 QV ₄₈	2003 08 23.48912	23 53 11.24	-12 30 23.5	17.8	644	2003 QL ₄₉	* 2003 08 22.26353	22 53 53.80	-04 24 39.3	20.1	644
2003 QV ₄₈	2003 08 23.50247	23 53 10.79	-12 30 29.5	17.8	644	2003 QL ₄₉	2003 08 22.30015	22 53 52.27	-04 24 48.9	20.0	644
2003 QW ₄₈	* 2003 08 21.95087	22 41 56.76	-08 31 37.2	18.6 R	599	2003 QL ₄₉	2003 08 22.34611	22 53 50.32	-04 25 01.1	20.1	644
2003 QW ₄₈	2003 08 21.96142	22 41 56.24	-08 31 36.6	18.6 R	599	2003 QL ₄₉	2003 08 23.30183	22 53 11.21	-04 29 14.3	20.2	644
2003 QW ₄₈	2003 08 21.96869	22 41 55.78	-08 31 36.7	18.6 R	599	2003 QL ₄₉	2003 08 23.37653	22 53 08.01	-04 29 34.4	19.9	644
2003 QW ₄₈	2003 08 23.31691	22 40 45.21	-08 32 33.0	18.9	644	2003 QL ₄₉	2003 08 23.43978	22 53 05.31	-04 29 51.3	20.0	644
2003 QW ₄₈	2003 08 23.39669	22 40 40.67	-08 32 36.2	18.9	644	2003 QL ₄₉	2003 08 28.28187	22 49 40.36	-04 52 13.8	19.6	644
2003 QW ₄₈	2003 08 23.46172	22 40 37.01	-08 32 38.6	19.1	644	2003 QL ₄₉	2003 08 28.35037	22 49 37.30	-04 52 33.1	19.6	644
2003 QW ₄₈	2003 08 24.23362	22 39 55.96	-08 33 03.6	18.3 R	1 807	2003 QL ₄₉	2003 08 28.42122	22 49 34.14	-04 52 53.2	19.6	644
2003 QW ₄₈	2003 08 24.34120	22 39 49.79	-08 33 08.2		1 807	2003 QM ₄₉	* 2003 08 22.26353	22 56 58.59	-05 20 51.4	20.0	644
2003 QX ₄₈	* 2003 08 21.95209	22 42 10.42	-10 32 34.2	18.9 R	599	2003 QM ₄₉	2003 08 22.26863	22 56 58.36	-05 20 55.9	18.9	704
2003 QX ₄₈	2003 08 21.96249	22 42 09.89	-10 32 37.8	19.7 R	599	2003 QM ₄₉	2003 08 22.28107	22 56 57.96	-05 21 02.3	19.3	704
2003 QX ₄₈	2003 08 21.96978	22 42 09.60	-10 32 40.4	19.1 R	599	2003 QM ₄₉	2003 08 22.29364	22 56 57.40	-05 21 10.4	19.5	704
2003 QX ₄₈	2003 08 21.97716	22 42 09.24	-10 32 44.0	19.2 R	599	2003 QM ₄₉	2003 08 22.30015	22 56 57.40	-05 21 13.9	18.8	644
2003 QX ₄₈	2003 08 22.25414	22 41 56.85	-10 34 37.8	18.7	704	2003 QM ₄₉	2003 08 22.30623	22 56 57.11	-05 21 17.0	18.8	704
2003 QX ₄₈	2003 08 22.26712	22 41 56.26	-10 34 44.1	19.2	704	2003 QM ₄₉	2003 08 22.34611	22 56 55.87	-05 21 40.6	18.5	644
2003 QX ₄₈	2003 08 22.27973	22 41 55.65	-10 34 48.3	19.4	704	2003 QM ₄₉	2003 08 23.30183	22 56 26.93	-05 30 58.4	18.6	644
2003 QX ₄₈	2003 08 22.29236	22 41 55.08	-10 34 52.8	19.4	704	2003 QM ₄₉	2003 08 23.37653	22 56 24.39	-05 31 42.2	18.8	644
2003 QX ₄₈	2003 08 23.31691	22 41 08.50	-10 41 58.9	19.0	644	2003 QM ₄₉	2003 08 23.43978	22 56 22.23	-05 32 19.2	18.8	644
2003 QX ₄₈	2003 08 23.39669	22 41 04.70	-10 42 32.0	19.1	644	2003 QM ₄₉	2003 08 25.27325	22 55 24.43	-05 50 27.2	19.4	704
2003 QX ₄₈	2003 08 23.46172	22 41 01.63	-10 42 58.9	19.3	644	2003 QM ₄₉	2003 08 25.28609	22 55 24.00	-05 50 37.5	19.6	704
2003 QY ₄₈	* 2003 08 22.24381	22 57 45.63	-02 19 30.0	19.5	644	2003 QM ₄₉	2003 08 25.31120	22 55 23.22	-05 50 53.6	19.6	704
2003 QY ₄₈	2003 08 22.33456	22 57 41.89	-02 20 03.7	19.6	644	2003 QM ₄₉	2003 08 25.32363	22 55 22.74	-05 50 59.0	19.6	704
2003 QY ₄₈	2003 08 22.40138	22 57 39.02	-02 20 27.9	18.8	644	2003 QM ₄₉	2003 08 28.30819	22 53 43.11	-06 21 11.8	18.4	644
2003 QY ₄₈	2003 08 23.30183	22 57 03.67	-02 25 58.6	18.9	644	2003 QM ₄₉	2003 08 28.38743	22 53 40.14	-06 22 00.7	18.4	644
2003 QY ₄₈	2003 08 23.37653	22 57 00.41	-02 26 26.6	18.7	644	2003 QM ₄₉	2003 08 28.45337	22 53 37.68	-06 22 41.1	18.5	644
2003 QY ₄₈	2003 08 23.43978	22 56 57.68	-02 26 50.0	18.8	644	2003 QM ₄₉	2003 08 29.26409	22 53 10.32	-06 31 00.1	18.5	704
2003 QZ ₄₈	* 2003 08 22.25532	22 11 52.84	-10 50 17.5	19.7	644	2003 QM ₄₉	2003 08 29.29040	22 53 09.35	-06 31 15.4	17.9	704
2003 QZ ₄₈	2003 08 22.28373	22 11 51.29	-10 50 25.9	19.4	644	2003 QM ₄₉	2003 08 29.30417	22 53 08.78	-06 31 23.9	18.3	704
2003 QZ ₄₈	2003 08 22.33236	22 11 48.61	-10 50 40.8	19.5	644	2003 QN ₄₉	* 2003 08 22.26353	22 57 21.99	-02 35 40.9	19.3	644
2003 QZ ₄₈	2003 08 26.31158	22 08 21.42	-11 10 45.8	18.9	704	2003 QN ₄₉	2003 08 22.30015	22 57 20.23	-02 35 42.7	19.1	644
2003 QZ ₄₈	2003 08 26.32425	22 08 20.67	-11 10 49.6	19.6	704	2003 QN ₄₉	2003 08 22.34611	22 57 17.97	-02 35 44.1	19.3	644
2003 QZ ₄₈	2003 08 26.33668	22 08 20.01	-11 10 52.1	19.9	704	2003 QN ₄₉	2003 08 23.30183	22 56 34.38	-02 36 19.8	19.3	644
2003 QZ ₄₈	* 2003 08 22.25532	22 15 03.68	-10 44 50.8	18.9	644	2003 QN ₄₉	2003 08 23.37653	22 56 30.65	-02 36 23.0	19.4	644
2003 QA ₄₉	2003 08 22.26496	22 15 04.30	-10 44 53.4	19.2	704	2003 QN ₄₉	2003 08 23.43978	22 56 27.51	-02 36 25.6	19.5	644
2003 QA ₄₉	2003 08 22.27782	22 15 02.68	-10 44 55.7	18.7	704	2003 QO ₄₉	* 2003 08 22.26676	22 42 10.73	-06 51 03.3	18.7	704
2003 QA ₄₉	2003 08 22.28373	22 15 02.30	-10 44 55.8	18.8	644	2003 QO ₄₉	2003 08 22.27938	22 42 09.97	-06 51 05.8	18.6	704
2003 QA ₄₉	2003 08 22.29044	22 15 02.01	-10 44 57.7	19.3	704	2003 QO ₄₉	2003 08 22.29200	22 42 09.30	-06 51 09.0	18.6	704
2003 QA ₄₉	2003 08 22.30304	22 15 01.42	-10 44 59.0	18.7	704	2003 QO ₄₉	2003 08 22.30458	22 42 08.62	-06 51 11.0	19.0	704
2003 QA ₄₉	2003 08 22.33236	22 14 59.93	-10 45 04.3	18.9	644	2003 QO ₄₉	2003 08 23.31691	22 41 09.07	-06 56 28.5	20.0	644
2003 QA ₄₉	2003 08 26.21390	22 11 55.41	-10 56 13.9	17.6 R	1 807	2003 QO ₄₉	2003 08 23.39669	22 41 04.67	-06 56 45.1	19.8	644
2003 QA ₄₉	2003 08 26.31158	22 11 50.82	-10 56 35.0	19.0	704	2003 QO ₄₉	2003 08 23.46172	22 41 01.10	-06 56 58.3	19.9	644
2003 QA ₄₉	2003 08 26.32080	22 11 50.17	-10 56 32.1		1 807	2003 QP ₄₉	* 2003 08 22.26678	23 08 33.69	-08 14 43.8	19.3	644
2003 QA ₄₉	2003 08 26.32425	22 11 50.16	-10 56 37.2	19.5	704	2003 QP ₄₉	2003 08 22.30618	23 08 33.04	-08 15 10.5	19.5	644
2003 QA ₄₉	2003 08 26.33668	22 11 49.49	-10 56 39.2	19.4	704	2003 QP ₄₉	2003 08 22.34951	23 08 32.30	-08 15 39.9	19.3	644
2003 QB ₄₉	* 2003 08 22.25532	22 22 49.27	-12 30 58.4	19.7	644	2003 QP ₄₉	2003 08 26.30609	23 07 30.91	-09 02 11.3	18.5	704
2003 QB ₄₉	2003 08 22.28373	22 22 47.84	-12 31 11.8	19.5	644	2003 QP ₄₉	2003 08 26.31906	23 07 30.62	-09 02 21.0	18.6	704
2003 QB ₄₉	2003 08 22.33236	22 22 45.38	-12 31 34.7	19.5	644	2003 QP ₄₉	2003 08 26.33148	23 07 30.31	-09 02 30.7	19.1	704
2003 QB ₄₉	2003 08 26.31456	22 19 34.37	-13 02 29.4	19.0	704	2003 QP ₄₉	2003 08 26.34433	23 07 29.98	-09 02 38.9	18.8	704
2003 QB ₄₉	2003 08 26.32720	22 19 33.71	-13 02 34.1	19.3	704	2003 QQ ₄₉	* 2003 08 22.26703	22 35 34.43	-10 43 56.8	18.6	704
2003 QB ₄₉	2003 08 26.34005	22 19 33.10	-13 02 39.2	19.6	704	2003 QQ ₄₉	2003 08 22.27964	22 35 33.92	-10 44 02.2	18.7	704
2003 QC ₄₉	* 2003 08 22.25532	22 24 00.42	-13 25 01.1	19.1	644	2003 QQ ₄₉	2003 08 22.29227	22 35 33.41	-10 44 09.8	18.6	704
2003 QC ₄₉	2003 08 22.28373	22 23 59.03	-13 25 11.3	18.9	644	2003 QQ ₄₉	2003 08 22.30484	22 35 32.92	-10 44 15.9	18.6	704
2003 QC ₄₉	2003 08 22.33236	22 23 56.63	-13 25 28.8	19.1	644	2003 QQ ₄₉	2003 08 23.14679	22 35 02.40	-10 51 41.6	17.0 R	1 807
2003 QC ₄₉	2003 08 26.31447	22 20 51.03	-13 48 38.4	18.5	704	2003 QQ ₄₉	2003 08 23.21504	22 34 59.64	-10 52 18.2		1 807
2003 QC ₄₉	2003 08 26.32711	22 20 50.38	-13 48 42.2	19.2	704	2003 QQ ₄₉	2003 08 26.30298	22 33 03.23	-11 20 31.4	18.3	704
2003 QC ₄₉	2003 08 26.33994	22 20 49.72	-13 48 47.4	18.9	704	2003 QQ ₄₉	2003 08 26.31590	22 33 02.67	-11 20 37.8	18.3	704
2003 QD ₄₉	* 2003 08 22.25698	22 13 11.35	-14 06 07.5	18.5	644	2003 QQ ₄₉	2003 08 26.32830	22 33 02.12	-11 20 44.7	18.5	704
2003 QD ₄₉	2003 08 22.28809	22 13 09.73	-14 06 21.7	18.5	644	2003 QR ₄₉	* 2003 08 22.26808	22 54 42.52	-06 42 35.5	19.5	704
2003 QD ₄₉	2003 08 22.33947	22 13 07.05	-14 06 44.9	18.8	644	2003 QR ₄₉	2003 08 22.28055	22 54 41.76	-06 42 36.0	19.3	704
2003 QD ₄₉	2003 08 26.31358	22 09 48.33	-15 16 26.6	18.5	704	2003 QR ₄₉	2003 08 22.29318	22 54 41.01	-06 42 36.1	19.1	704
2003 QD ₄₉	2003 08 26.32616	22 09 47.72	-15 16 31.6	19.0	704	2003 QR ₄₉	2003 08 22.30577	22 54 40.28	-06 42 37.0	19.3	704
2003 QD ₄₉	2003 08 26.33894	22 09 47.04	-15 16 37.4	19.2	704	2003 QR ₄₉	2003 08 23.30183	22 53 43.97	-06 43 20.2	19.0	644
2003 QE ₄₉	* 2003 08 22.25863	22 41 40.13	-09 58 30.0	20.0	644	2003 QR ₄₉	2003 08 23.37653	22 53 39.46	-06 43 23.6	18.6	644
2003 QE ₄₉	2003 08 22.27009	22 41 39.54	-09 58 32.2	19.7	644	2003 QR ₄₉	2003 08 23.43978	22 53 35.65	-06 43 26.2	19.1	644
2003 QE ₄₉	2003 08 22.29248	22 41 38.36	-09 58 36.1	19.5	644	2003 QS ₄₉	* 2003 08 22.26935				

2003 QW ₄₉	2003 08 26.34599	23 23 08.09	-09 12 55.4	19.2	704	2003 QM ₅₀	2003 08 26.36400	00 10 37.16	-04 04 09.3	19.4	704
2003 QX ₄₉	* 2003 08 22.38690	23 38 06.58	-04 28 12.0	18.5	644	2003 QM ₅₀	2003 08 26.37670	00 10 36.74	-04 04 18.4	19.5	704
2003 QX ₄₉	2003 08 22.40355	23 38 06.13	-04 28 25.3	18.6	644	2003 QM ₅₀	2003 08 26.38965	00 10 36.35	-04 04 25.2	19.5	704
2003 QX ₄₉	2003 08 22.41633	23 38 05.79	-04 28 35.5	18.6	644	2003 QM ₅₀	2003 08 26.40250	00 10 35.91	-04 04 34.9	19.7	704
2003 QX ₄₉	2003 08 25.26942	23 36 49.66	-05 06 59.6	17.9	R 1 807	2003 QN ₅₀	* 2003 08 22.44644	23 58 21.51	-04 57 38.6	19.0	644
2003 QX ₄₉	2003 08 25.37375	23 36 46.54	-05 08 25.3		807	2003 QN ₅₀	2003 08 22.45803	23 58 21.01	-04 57 38.4	18.8	644
2003 QX ₄₉	2003 08 26.30880	23 36 20.08	-05 21 21.5	18.9	704	2003 QN ₅₀	2003 08 22.47021	23 58 20.53	-04 57 38.2	19.0	644
2003 QX ₄₉	2003 08 26.32140	23 36 19.72	-05 21 31.8	19.7	704	2003 QN ₅₀	2003 08 26.31044	23 55 36.21	-04 58 06.9	19.7	704
2003 QX ₄₉	2003 08 26.33387	23 36 19.33	-05 21 42.6	19.3	704	2003 QN ₅₀	2003 08 26.32311	23 55 35.56	-04 58 07.2	19.5	704
2003 QX ₄₉	2003 08 26.34727	23 36 18.91	-05 21 53.3	19.4	704	2003 QN ₅₀	2003 08 26.33559	23 55 34.96	-04 58 07.8	19.7	704
2003 QY ₄₉	* 2003 08 22.41128	23 36 53.07	-05 24 22.9	19.7	644	2003 QN ₅₀	2003 08 26.34896	23 55 34.33	-04 58 08.7	19.7	704
2003 QY ₄₉	2003 08 22.42303	23 36 52.71	-05 24 26.9	19.2	644	2003 QO ₅₀	* 2003 08 22.44808	00 13 16.06	-05 35 47.1	18.8	644
2003 QY ₄₉	2003 08 22.43477	23 36 52.37	-05 24 30.8	19.3	644	2003 QO ₅₀	2003 08 22.45969	00 13 15.63	-05 35 47.9	18.9	644
2003 QY ₄₉	2003 08 26.30880	23 34 53.14	-05 47 44.7	19.1	704	2003 QO ₅₀	2003 08 22.47185	00 13 15.18	-05 35 49.5	18.9	644
2003 QY ₄₉	2003 08 26.32140	23 34 52.70	-05 47 49.3	19.8	704	2003 QO ₅₀	2003 08 26.35072	00 10 49.68	-05 44 24.6	19.2	704
2003 QY ₄₉	2003 08 26.33387	23 34 52.20	-05 47 54.4	19.9	704	2003 QO ₅₀	2003 08 26.36392	00 10 49.12	-05 44 27.6	19.5	704
2003 QY ₄₉	2003 08 26.34727	23 34 51.84	-05 47 59.0	19.7	704	2003 QO ₅₀	2003 08 26.37662	00 10 48.50	-05 44 28.7	19.4	704
2003 QZ ₄₉	* 2003 08 22.41297	23 42 19.74	-06 06 00.8	18.7	644	2003 QO ₅₀	2003 08 26.38956	00 10 47.99	-05 44 31.2	19.3	704
2003 QZ ₄₉	2003 08 22.42472	23 42 19.33	-06 06 04.9	18.5	644	2003 QO ₅₀	2003 08 26.40241	00 10 47.41	-05 44 32.9	19.5	704
2003 QZ ₄₉	2003 08 22.43644	23 42 18.95	-06 06 08.9	18.7	644	2003 QP ₅₀	* 2003 08 22.44808	00 14 05.38	-01 17 33.9	19.3	644
2003 QZ ₄₉	2003 08 26.30889	23 40 09.06	-06 29 34.1	18.7	704	2003 QP ₅₀	2003 08 22.45969	00 14 05.14	-01 17 36.7	19.3	644
2003 QZ ₄₉	2003 08 26.32149	23 40 08.59	-06 29 39.0	19.2	704	2003 QP ₅₀	2003 08 22.47185	00 14 04.95	-01 17 39.7	19.2	644
2003 QZ ₄₉	2003 08 26.33396	23 40 08.09	-06 29 43.6	19.5	704	2003 QP ₅₀	2003 08 26.35107	00 12 49.87	-01 34 51.3	19.3	704
2003 QZ ₄₉	2003 08 26.34736	23 40 07.59	-06 29 48.6	19.3	704	2003 QP ₅₀	2003 08 26.37697	00 12 49.14	-01 34 59.8	19.5	704
2003 QA ₅₀	* 2003 08 22.41297	23 43 23.59	-06 40 17.1	19.3	644	2003 QP ₅₀	2003 08 26.38992	00 12 48.84	-01 35 02.3	19.2	704
2003 QA ₅₀	2003 08 22.42472	23 43 23.08	-06 40 18.7	19.4	644	2003 QP ₅₀	2003 08 26.40277	00 12 48.56	-01 35 06.2	19.9	704
2003 QA ₅₀	2003 08 22.43644	23 43 22.59	-06 40 20.3	19.2	644	2003 QQ ₅₀	* 2003 08 22.46108	00 05 32.36	-06 51 33.7	20.3	608
2003 QA ₅₀	2003 08 26.30889	23 40 30.24	-06 49 55.8	19.1	704	2003 QQ ₅₀	2003 08 22.47120	00 05 31.93	-06 51 34.8	20.2	608
2003 QA ₅₀	2003 08 26.32149	23 40 29.59	-06 49 57.9	20.0	704	2003 QQ ₅₀	2003 08 22.48198	00 05 31.44	-06 51 35.6	20.8	608
2003 QA ₅₀	2003 08 26.34736	23 40 28.43	-06 50 01.4	19.6	704	2003 QQ ₅₀	2003 08 26.34992	00 02 31.14	-06 57 08.5	18.7	704
2003 QB ₅₀	* 2003 08 22.41297	23 43 38.61	-09 57 50.8	18.8	644	2003 QQ ₅₀	2003 08 26.37577	00 02 29.77	-06 57 10.5	19.0	704
2003 QB ₅₀	2003 08 22.42472	23 43 38.37	-09 57 58.0	18.9	644	2003 QQ ₅₀	2003 08 26.38876	00 02 29.17	-06 57 11.2	19.8	704
2003 QB ₅₀	2003 08 22.43644	23 43 38.09	-09 58 05.0	18.8	644	2003 QQ ₅₀	2003 08 26.40162	00 02 28.46	-06 57 12.6	19.6	704
2003 QB ₅₀	2003 08 26.32176	23 42 08.58	-10 36 53.0	19.3	704	2003 QR ₅₀	* 2003 08 22.46108	00 05 43.27	-06 55 43.8	21.1	608
2003 QB ₅₀	2003 08 26.33423	23 42 08.20	-10 37 01.6	19.5	704	2003 QR ₅₀	2003 08 22.47120	00 05 43.01	-06 55 48.2	20.7	608
2003 QB ₅₀	2003 08 26.34765	23 42 07.81	-10 37 09.4	19.5	704	2003 QR ₅₀	2003 08 22.48198	00 05 42.72	-06 55 50.7	20.7	608
2003 QC ₅₀	* 2003 08 22.41297	23 50 24.41	-09 34 06.6	19.4	644	2003 QR ₅₀	2003 08 26.34992	00 03 50.61	-07 14 58.4	19.5	704
2003 QC ₅₀	2003 08 22.42472	23 50 23.93	-09 34 08.5	19.2	644	2003 QR ₅₀	2003 08 26.37577	00 03 49.80	-07 15 05.1	19.9	704
2003 QC ₅₀	2003 08 22.43644	23 50 23.43	-09 34 10.6	19.4	644	2003 QR ₅₀	2003 08 26.38876	00 03 49.35	-07 15 09.1	19.7	704
2003 QC ₅₀	2003 08 26.30943	23 47 34.17	-09 45 56.6	19.4	704	2003 QS ₅₀	* 2003 08 22.46214	00 05 16.14	-03 12 41.3	20.7	608
2003 QC ₅₀	2003 08 26.32204	23 47 33.68	-09 45 57.6	19.7	704	2003 QS ₅₀	2003 08 22.47227	00 05 15.89	-03 12 43.8	20.6	608
2003 QC ₅₀	2003 08 26.33450	23 47 33.09	-09 45 59.8	19.3	704	2003 QS ₅₀	2003 08 22.48305	00 05 15.60	-03 12 46.8	20.6	608
2003 QC ₅₀	2003 08 26.34797	23 47 32.51	-09 46 01.8	19.7	704	2003 QS ₅₀	2003 08 26.32348	00 03 42.32	-03 32 05.7	19.3	704
2003 QD ₅₀	* 2003 08 22.41800	23 44 06.54	-08 47 28.6	19.3	644	2003 QS ₅₀	2003 08 26.33595	00 03 41.92	-03 32 09.7	19.4	704
2003 QD ₅₀	2003 08 22.42977	23 44 06.22	-08 47 33.5	19.0	644	2003 QS ₅₀	2003 08 26.34931	00 03 41.53	-03 32 14.6	19.0	704
2003 QD ₅₀	2003 08 22.44146	23 44 05.92	-08 47 38.2	19.2	644	2003 QT ₅₀	* 2003 08 22.46301	00 16 04.35	-03 59 19.5	18.9	644
2003 QD ₅₀	2003 08 26.30907	23 42 22.48	-09 15 08.2	19.3	704	2003 QT ₅₀	2003 08 22.47354	00 16 04.11	-03 59 20.5	18.8	644
2003 QD ₅₀	2003 08 26.32167	23 42 22.13	-09 15 13.1	19.5	704	2003 QT ₅₀	2003 08 22.48531	00 16 03.83	-03 59 21.8	19.2	644
2003 QD ₅₀	2003 08 26.33414	23 42 21.73	-09 15 18.9	19.9	704	2003 QT ₅₀	2003 08 26.35116	00 14 26.70	-04 06 15.7	18.7	704
2003 QD ₅₀	2003 08 26.34754	23 42 21.28	-09 15 25.0	20.0	704	2003 QT ₅₀	2003 08 26.36438	00 14 26.30	-04 06 17.0	19.5	704
2003 QE ₅₀	* 2003 08 22.41800	23 45 10.90	-10 15 27.1	18.3	644	2003 QT ₅₀	2003 08 26.37706	00 14 25.94	-04 06 18.7	19.6	704
2003 QE ₅₀	2003 08 22.42977	23 45 10.43	-10 15 26.2	18.4	644	2003 QT ₅₀	2003 08 26.39001	00 14 25.47	-04 06 20.4	19.1	704
2003 QE ₅₀	2003 08 22.44146	23 45 09.95	-10 15 25.4	18.3	644	2003 QT ₅₀	2003 08 26.40286	00 14 25.09	-04 06 21.7	19.8	704
2003 QE ₅₀	2003 08 26.30916	23 42 32.07	-10 11 46.4	18.7	704	2003 QU ₅₀	* 2003 08 22.46301	00 16 18.05	-05 27 08.4	18.9	644
2003 QE ₅₀	2003 08 26.32176	23 42 31.37	-10 11 44.5	19.2	704	2003 QU ₅₀	2003 08 22.47354	00 16 17.66	-05 27 10.0	19.2	644
2003 QE ₅₀	2003 08 26.33423	23 42 30.83	-10 11 44.9	19.2	704	2003 QU ₅₀	2003 08 22.48531	00 16 17.28	-05 27 12.6	19.3	644
2003 QE ₅₀	2003 08 26.34765	23 42 30.16	-10 11 44.2	19.1	704	2003 QU ₅₀	2003 08 26.35125	00 14 00.15	-05 38 58.4	19.3	704
2003 QF ₅₀	* 2003 08 22.41800	23 49 45.51	-05 56 27.0	18.4	644	2003 QU ₅₀	2003 08 26.39010	00 13 58.49	-05 39 04.9	19.5	704
2003 QF ₅₀	2003 08 22.42977	23 49 45.04	-05 56 27.7	18.4	644	2003 QU ₅₀	2003 08 26.40295	00 13 58.04	-05 39 06.1	20.0	704
2003 QF ₅₀	2003 08 22.44146	23 49 44.57	-05 56 28.5	18.4	644	2003 QV ₅₀	* 2003 08 22.46301	00 16 43.59	-05 06 43.4	18.8	644
2003 QF ₅₀	2003 08 26.30961	23 47 05.72	-06 00 57.1	19.6	704	2003 QV ₅₀	2003 08 22.47354	00 16 43.31	-05 06 46.5	18.8	644
2003 QF ₅₀	2003 08 26.32225	23 47 05.06	-06 00 58.6	19.7	704	2003 QV ₅₀	2003 08 22.48531	00 16 43.00	-05 06 50.2	18.9	644
2003 QF ₅₀	2003 08 26.33468	23 47 04.48	-06 00 58.8	19.4	704	2003 QV ₅₀	2003 08 26.35125	00 14 54.45	-05 27 26.5	19.3	704
2003 QF ₅₀	2003 08 26.34815	23 47 03.83	-06 01 02.4	20.1	704	2003 QV ₅₀	2003 08 26.36447	00 14 54.01	-05 27 31.5	19.5	704
2003 QG ₅₀	* 2003 08 22.41800	23 57 38.52	-08 46 04.0	18.5	644	2003 QV ₅₀	2003 08 26.37715	00 14 53.55	-05 27 35.4	19.3	704
2003 QG ₅₀	2003 08 22.42977	23 57 38.24	-08 46 06.1	18.6	644	2003 QV ₅₀	2003 08 26.39010	00 14 53.11	-05 27 39.8	19.5	704
2003 QG ₅₀	2003 08 22.44146	23 57 37.95	-08 46 08.5	18.5	644	2003 QV ₅₀	2003 08 26.40295	00 14 52.68	-05 27 43.9	19.3	704
2003 QG ₅₀	2003 08 26.31025	23 56 01.81	-08 59 20.7	19.7	704	2003 QW ₅₀	* 2003 08 22.46301	00 27 59.32	-04 27 14.6	18.9	644
2003 QG ₅₀	2003 08 26.33537	23 56 00.93	-08 59 26.7	19.6	704	2003 QW ₅₀	2003 08 22.47354	00 27 59.24	-0		

2003 QB ₅₁	2003 08 26.37706	00 17 06.83	-03 55 35.3	19.7	704	2003 QP ₅₁	2003 08 26.32462	21 53 10.33	-20 15 36.9	19.7	704
2003 QB ₅₁	2003 08 26.39001	00 17 06.63	-03 55 38.0	19.4	704	2003 QR ₅₁	2003 08 26.33705	21 53 09.77	-20 15 38.5	19.7	704
2003 QB ₅₁	2003 08 26.40286	00 17 06.40	-03 55 41.3	19.9	704	2003 QQ ₅₁	* 2003 08 23.21692	21 55 51.57	-20 05 23.4	18.3	644
2003 QC ₅₁	* 2003 08 22.46854	00 30 10.29	-01 39 59.3	18.3	644	2003 QQ ₅₁	2003 08 23.23837	21 55 50.17	-20 05 24.4	18.7	644
2003 QC ₅₁	2003 08 22.48024	00 30 10.19	-01 40 00.6	18.2	644	2003 QQ ₅₁	2003 08 23.25991	21 55 48.77	-20 05 25.0	18.4	644
2003 QC ₅₁	2003 08 22.49201	00 30 10.10	-01 40 01.9	18.1	644	2003 QQ ₅₁	2003 08 26.31195	21 52 39.28	-20 06 15.3	19.2	704
2003 QC ₅₁	2003 08 26.35205	00 29 33.40	-01 48 56.3	18.8	704	2003 QQ ₅₁	2003 08 26.32462	21 52 38.37	-20 06 16.1	19.6	704
2003 QC ₅₁	2003 08 26.36527	00 29 33.22	-01 48 59.6	20.0	704	2003 QR ₅₁	2003 08 26.33705	21 52 37.60	-20 06 16.3	19.3	704
2003 QC ₅₁	2003 08 26.37795	00 29 32.98	-01 49 01.5	20.1	704	2003 QR ₅₁	* 2003 08 23.21856	21 55 28.29	-17 06 53.1	17.9	644
2003 QC ₅₁	2003 08 26.39110	00 29 32.78	-01 49 03.3	19.3	704	2003 QR ₅₁	2003 08 23.24001	21 55 27.13	-17 07 00.4	17.9	644
2003 QC ₅₁	2003 08 26.40376	00 29 32.50	-01 49 04.8	19.5	704	2003 QR ₅₁	2003 08 23.26156	21 55 25.97	-17 07 07.5	17.8	644
2003 QC ₅₁	* 2003 08 22.46854	00 30 29.60	-03 04 00.4	18.8	644	2003 QR ₅₁	2003 08 23.29629	21 55 24.08	-17 07 18.5	19.0	704
2003 QD ₅₁	2003 08 22.48024	00 30 29.27	-03 04 00.1	19.3	644	2003 QR ₅₁	2003 08 23.32158	21 55 22.71	-17 07 27.2	19.1	704
2003 QD ₅₁	2003 08 22.49201	00 30 28.89	-03 03 59.5	18.7	644	2003 QR ₅₁	2003 08 23.33391	21 55 22.11	-17 07 31.2	19.2	704
2003 QD ₅₁	2003 08 26.35225	00 28 27.83	-03 02 25.3	18.8	704	2003 QR ₅₁	2003 08 26.31213	21 52 52.25	-17 23 14.3	18.8	704
2003 QD ₅₁	2003 08 26.36545	00 28 27.28	-03 02 25.0	19.6	704	2003 QR ₅₁	2003 08 26.32480	21 52 51.61	-17 23 17.9	19.0	704
2003 QD ₅₁	2003 08 26.37813	00 28 26.80	-03 02 24.7	19.4	704	2003 QR ₅₁	2003 08 26.33723	21 52 50.95	-17 23 21.1	18.5	704
2003 QD ₅₁	2003 08 26.39139	00 28 26.35	-03 02 25.4	19.1	704	2003 QS ₅₁	* 2003 08 23.21856	21 59 51.77	-15 16 01.7	18.1	644
2003 QD ₅₁	2003 08 26.40394	00 28 25.95	-03 02 24.9	19.5	704	2003 QS ₅₁	2003 08 23.24001	21 59 50.47	-15 16 02.4	18.2	644
2003 QE ₅₁	* 2003 08 22.46854	00 30 44.91	-01 43 22.4	18.3	644	2003 QS ₅₁	2003 08 23.26156	21 59 49.17	-15 16 03.3	18.1	644
2003 QE ₅₁	2003 08 22.48024	00 30 44.77	-01 43 22.6	18.4	644	2003 QS ₅₁	2003 08 23.29734	21 59 46.92	-15 16 04.7	18.7	704
2003 QE ₅₁	2003 08 22.49201	00 30 44.61	-01 43 22.8	18.3	644	2003 QS ₅₁	2003 08 23.32257	21 59 45.38	-15 16 06.5	19.2	704
2003 QE ₅₁	2003 08 26.35205	00 29 48.69	-01 45 34.1	19.0	704	2003 QS ₅₁	2003 08 23.33501	21 59 44.64	-15 16 06.5	19.1	704
2003 QE ₅₁	2003 08 26.36527	00 29 48.36	-01 45 35.0	20.2	704	2003 QS ₅₁	2003 08 26.31231	21 56 56.80	-15 17 08.6	18.2	704
2003 QE ₅₁	2003 08 26.37795	00 29 48.15	-01 45 36.3	20.0	704	2003 QS ₅₁	2003 08 26.32498	21 56 56.00	-15 17 08.9	19.0	704
2003 QE ₅₁	2003 08 26.39110	00 29 47.78	-01 45 36.1	19.5	704	2003 QS ₅₁	2003 08 26.33760	21 56 55.28	-15 17 08.8	18.5	704
2003 QE ₅₁	2003 08 26.40376	00 29 47.51	-01 45 37.1	19.4	704	2003 QT ₅₁	* 2003 08 23.21856	22 07 57.51	-15 50 44.6	18.2	644
2003 QF ₅₁	* 2003 08 22.46854	00 31 01.16	-01 33 24.2	18.6	644	2003 QT ₅₁	2003 08 23.24001	22 07 56.52	-15 50 59.4	18.2	644
2003 QF ₅₁	2003 08 22.48024	00 31 00.95	-01 33 27.2	19.0	644	2003 QT ₅₁	2003 08 23.26156	22 07 55.53	-15 51 14.2	18.3	644
2003 QF ₅₁	2003 08 22.49201	00 31 00.73	-01 33 30.4	18.8	644	2003 QT ₅₁	2003 08 23.28492	22 07 54.60	-15 51 33.0	18.7	704
2003 QF ₅₁	2003 08 26.35205	00 29 46.56	-01 50 59.0	19.5	704	2003 QT ₅₁	2003 08 23.29753	22 07 53.94	-15 51 40.9	19.2	704
2003 QF ₅₁	2003 08 26.36527	00 29 46.20	-01 51 02.2	19.9	704	2003 QT ₅₁	2003 08 23.32275	22 07 52.74	-15 51 58.5	19.6	704
2003 QF ₅₁	2003 08 26.39110	00 29 45.55	-01 51 09.4	19.7	704	2003 QT ₅₁	2003 08 23.33520	22 07 52.09	-15 52 06.8	19.2	704
2003 QF ₅₁	2003 08 26.40376	00 29 45.29	-01 51 13.0	20.0	704	2003 QT ₅₁	2003 08 26.31331	22 05 41.94	-16 25 43.4	18.6	704
2003 QG ₅₁	* 2003 08 22.48699	00 34 05.36	-03 59 04.2	18.9	644	2003 QT ₅₁	2003 08 26.32589	22 05 41.38	-16 25 52.8	18.8	704
2003 QG ₅₁	2003 08 22.49863	00 34 05.10	-03 59 05.9	18.9	644	2003 QT ₅₁	2003 08 26.33866	22 05 40.80	-16 25 59.2	18.9	704
2003 QG ₅₁	2003 08 22.51025	00 34 04.78	-03 59 07.7	19.6	644	2003 QT ₅₁	2003 08 28.49703	22 04 07.73	-16 49 38.7	19.9	608
2003 QG ₅₁	2003 08 26.36598	00 32 29.76	-04 10 36.6	19.5	704	2003 QT ₅₁	2003 08 28.50716	22 04 07.27	-16 49 45.1	19.6	608
2003 QG ₅₁	2003 08 26.37865	00 32 29.41	-04 10 39.0	19.5	704	2003 QT ₅₁	2003 08 28.51795	22 04 06.79	-16 49 51.9	19.6	608
2003 QG ₅₁	2003 08 26.39192	00 32 28.98	-04 10 40.7	19.2	704	2003 QU ₅₁	2003 08 21.41575	22 11 09.64	-16 12 34.9	20.3	608
2003 QG ₅₁	2003 08 26.40446	00 32 28.63	-04 10 43.9	19.5	704	2003 QU ₅₁	2003 08 21.42718	22 11 08.90	-16 12 36.1	20.0	608
2003 QH ₅₁	* 2003 08 22.48699	00 34 11.62	-05 26 51.4	19.6	644	2003 QU ₅₁	2003 08 21.43823	22 11 08.07	-16 12 37.8	20.1	608
2003 QH ₅₁	2003 08 22.49863	00 34 11.35	-05 26 53.8	19.3	644	2003 QU ₅₁	* 2003 08 23.21856	22 09 10.56	-16 16 15.3	18.3	644
2003 QH ₅₁	2003 08 22.51025	00 34 11.11	-05 26 55.6	18.8	644	2003 QU ₅₁	2003 08 23.24001	22 09 09.10	-16 16 17.8	18.6	644
2003 QH ₅₁	2003 08 26.36589	00 32 32.85	-05 39 08.2	19.6	704	2003 QU ₅₁	2003 08 23.26156	22 09 07.64	-16 16 20.6	18.8	644
2003 QH ₅₁	2003 08 26.37857	00 32 32.41	-05 39 11.6	19.4	704	2003 QU ₅₁	2003 08 26.31331	22 05 48.08	-16 21 48.1	18.7	704
2003 QH ₅₁	2003 08 26.39184	00 32 31.98	-05 39 13.4	19.5	704	2003 QU ₅₁	2003 08 26.32589	22 05 47.21	-16 21 49.9	19.0	704
2003 QH ₅₁	2003 08 26.40438	00 32 31.60	-05 39 17.0	19.5	704	2003 QU ₅₁	2003 08 26.33866	22 05 46.37	-16 21 50.8	19.0	704
2003 QJ ₅₁	* 2003 08 22.48699	00 47 43.18	-03 54 42.2	19.0	644	2003 QU ₅₁	2003 08 28.50143	22 03 28.40	-16 25 04.3	20.4	608
2003 QJ ₅₁	2003 08 22.49863	00 47 43.21	-03 54 45.5	19.3	644	2003 QU ₅₁	2003 08 28.51223	22 03 27.69	-16 25 04.2	21.1	608
2003 QJ ₅₁	2003 08 22.51025	00 47 43.23	-03 54 52.8	19.4	644	2003 QU ₅₁	2003 08 28.52292	22 03 26.98	-16 25 06.1	21.0	608
2003 QJ ₅₁	2003 08 26.35418	00 47 42.56	-04 26 00.7	19.4	704	2003 QV ₅₁	* 2003 08 23.22351	22 23 48.07	-18 07 37.6	18.6	644
2003 QJ ₅₁	2003 08 26.36712	00 47 42.55	-04 26 07.7	19.8	704	2003 QV ₅₁	2003 08 23.24500	22 23 46.72	-18 07 42.9	18.7	644
2003 QJ ₅₁	2003 08 26.37964	00 47 42.52	-04 26 13.4	19.9	704	2003 QV ₅₁	2003 08 23.26653	22 23 45.40	-18 07 48.2	18.8	644
2003 QJ ₅₁	2003 08 26.39289	00 47 42.38	-04 26 20.8	19.1	704	2003 QV ₅₁	2003 08 26.31486	22 20 42.90	-18 19 53.1	19.6	704
2003 QK ₅₁	* 2003 08 22.48699	00 47 46.74	-01 17 46.2	19.0	644	2003 QV ₅₁	2003 08 26.32747	22 20 42.11	-18 19 55.9	19.4	704
2003 QK ₅₁	2003 08 22.49863	00 47 46.64	-01 17 49.0	18.9	644	2003 QV ₅₁	2003 08 26.34032	22 20 41.33	-18 19 58.6	19.0	704
2003 QK ₅₁	2003 08 22.51025	00 47 46.55	-01 17 52.1	19.6	644	2003 QW ₅₁	* 2003 08 23.22516	22 18 09.73	-17 21 52.6	17.6	644
2003 QK ₅₁	2003 08 26.35440	00 47 06.34	-01 34 33.2	19.2	704	2003 QW ₅₁	2003 08 23.24666	22 18 08.55	-17 21 54.2	17.5	644
2003 QK ₅₁	2003 08 26.36729	00 47 06.17	-01 34 37.2	19.6	704	2003 QW ₅₁	2003 08 23.26818	22 18 07.36	-17 21 55.6	17.6	644
2003 QK ₅₁	2003 08 26.37981	00 47 05.97	-01 34 40.2	19.5	704	2003 QW ₅₁	2003 08 23.28620	22 18 06.27	-17 21 56.1	18.4	704
2003 QK ₅₁	2003 08 26.39307	00 47 05.83	-01 34 44.2	19.6	704	2003 QW ₅₁	2003 08 23.29894	22 18 05.56	-17 21 56.8	18.6	704
2003 QK ₅₁	2003 08 26.40577	00 47 05.60	-01 34 47.7	19.5	704	2003 QW ₅₁	2003 08 23.32410	22 18 04.15	-17 21 58.3	18.8	704
2003 QL ₅₁	* 2003 08 22.58722	01 25 29.22	+05 58 00.1	21.1	608	2003 QW ₅₁	2003 08 23.33658	22 18 03.46	-17 21 58.5	18.5	704
2003 QL ₅₁	2003 08 22.59815	01 25 29.50	+05 57 49.4	21.1	608	2003 QW ₅₁	2003 08 26.31375	22 15 22.38	-17 24 38.9	18.8	704
2003 QL ₅₁	2003 08 22.60914	01 25 29.81	+05 57 37.7	20.8	608	2003 QW ₅₁	2003 08 26.32634	22 15 21.70	-17 24 40.1	18.9	704
2003 QL ₅₁	2003 08 26.35784	01 27 12.71	+04 51 34.5	19.7	704	2003 QW ₅₁	2003 08 26.33921	22 15 21.04	-17 24 41.1	18.6	704
2003 QL ₅₁	2003 08 26.37068	01 27 13.02	+04 51 21.5	20.1	704	2003 QX ₅₁	* 2003 08 23.22516	22 26 03.62	-15 34 52.0	19.1	644
2003 QL ₅₁	2003 08 26.38388	01 27 13.19	+04 51 07.6	20.1	704	2003 QX ₅₁	2003 08 23.24666	22 26 02.50	-15 34 59.3	19.3	

2003 QB ₅₂	2003 08 26.34071	22 29 42.87	-16 47 00.7	18.2	704	2003 QO ₅₂	2003 08 23.22516	22 13 10.98	-17 31 57.4	17.5	644
2003 QC ₅₂	2003 07 25.42005	22 54 49.35	-17 42 48.9	19.2	644	2003 QO ₅₂	2003 08 23.24666	22 13 09.69	-17 31 58.4	17.5	644
2003 QC ₅₂	2003 07 25.44396	22 54 48.64	-17 42 51.5	19.0	644	2003 QO ₅₂	2003 08 23.26818	22 13 08.39	-17 31 59.1	17.5	644
2003 QC ₅₂	2003 07 25.46537	22 54 48.02	-17 42 53.6	19.3	644	2003 QO ₅₂	* 2003 08 23.28556	22 13 07.20	-17 31 59.5	18.6	704
2003 QC ₅₂	* 2003 08 23.22679	22 32 39.39	-18 32 05.2	19.0	644	2003 QO ₅₂	2003 08 23.32339	22 13 04.92	-17 32 01.1	18.4	704
2003 QC ₅₂	2003 08 23.24831	22 32 38.07	-18 32 07.1	18.9	644	2003 QO ₅₂	2003 08 23.33594	22 13 04.18	-17 32 00.6	18.4	704
2003 QC ₅₂	2003 08 23.26983	22 32 36.77	-18 32 08.8	18.9	644	2003 QO ₅₂	2003 08 26.31322	22 10 15.88	-17 32 41.2	19.0	704
2003 QC ₅₂	2003 08 26.31505	22 29 34.77	-18 35 26.8	19.7	704	2003 QO ₅₂	2003 08 26.32581	22 10 15.26	-17 32 43.1	19.0	704
2003 QC ₅₂	2003 08 26.32765	22 29 34.01	-18 35 26.5	19.3	704	2003 QO ₅₂	2003 08 26.33858	22 10 14.46	-17 32 41.2	19.1	704
2003 QC ₅₂	2003 08 26.34051	22 29 33.23	-18 35 27.3	19.4	704	2003 QO ₅₂	2003 08 28.52661	22 08 12.96	-17 32 21.0	19.4	608
2003 QC ₅₂	2003 08 27.29542	22 28 35.96	-18 36 17.7	18.6	644	2003 QO ₅₂	2003 08 28.53695	22 08 12.34	-17 32 20.3	19.4	608
2003 QC ₅₂	2003 08 27.35900	22 28 32.02	-18 36 20.7	18.5	644	2003 QO ₅₂	2003 08 28.54751	22 08 11.73	-17 32 20.2	19.1	608
2003 QC ₅₂	2003 08 27.42367	22 28 28.03	-18 36 23.1	18.9	644	2003 QP ₅₂	* 2003 08 23.28584	22 10 12.16	-14 33 16.4	18.4	704
2003 QD ₅₂	* 2003 08 23.24995	22 49 02.07	-17 21 28.0	18.7	644	2003 QP ₅₂	2003 08 23.29858	22 10 11.44	-14 33 17.7	19.0	704
2003 QD ₅₂	2003 08 23.27150	22 49 01.03	-17 21 45.0	18.5	644	2003 QP ₅₂	2003 08 23.32374	22 10 10.00	-14 33 21.1	19.4	704
2003 QD ₅₂	2003 08 23.29264	22 49 00.02	-17 22 01.7	18.4	644	2003 QP ₅₂	2003 08 23.33620	22 10 09.34	-14 33 22.9	18.9	704
2003 QD ₅₂	2003 08 26.30431	22 46 40.34	-18 00 59.3	18.1	704	2003 QP ₅₂	2003 08 26.31358	22 07 30.36	-14 39 14.4	18.5	704
2003 QD ₅₂	2003 08 26.31730	22 46 39.71	-18 01 08.7	19.1	704	2003 QP ₅₂	2003 08 26.32616	22 07 29.62	-14 39 16.6	19.2	704
2003 QD ₅₂	2003 08 26.32957	22 46 39.06	-18 01 18.0	19.1	704	2003 QP ₅₂	2003 08 26.33894	22 07 28.98	-14 39 16.8	19.1	704
2003 QD ₅₂	2003 08 26.34242	22 46 38.47	-18 01 27.8	18.7	704	2003 QP ₅₂	2003 08 28.50773	22 05 33.59	-14 43 12.5	20.2	608
2003 QE ₅₂	* 2003 08 23.25326	22 47 28.51	-17 22 11.5	18.8	644	2003 QP ₅₂	2003 08 28.51852	22 05 32.97	-14 43 12.9	20.0	608
2003 QE ₅₂	2003 08 23.27483	22 47 27.35	-17 22 18.9	18.5	644	2003 QP ₅₂	2003 08 28.52903	22 05 32.42	-14 43 14.6	20.5	608
2003 QE ₅₂	2003 08 23.29694	22 47 26.09	-17 22 25.8	18.1	644	2003 QQ ₅₂	* 2003 08 23.28584	22 11 41.44	-14 08 31.6	18.6	704
2003 QE ₅₂	2003 08 26.31730	22 44 42.09	-17 38 22.7	19.0	704	2003 QQ ₅₂	2003 08 23.29858	22 11 40.87	-14 08 37.2	19.5	704
2003 QE ₅₂	2003 08 26.32957	22 44 41.44	-17 38 26.2	19.3	704	2003 QQ ₅₂	2003 08 23.32374	22 11 39.80	-14 08 48.6	19.1	704
2003 QE ₅₂	2003 08 26.34242	22 44 40.62	-17 38 31.0	18.6	704	2003 QQ ₅₂	2003 08 23.33620	22 11 39.21	-14 08 53.7	19.1	704
2003 QF ₅₂	* 2003 08 23.25326	22 50 49.18	-16 30 01.6	18.1	644	2003 QQ ₅₂	2003 08 25.92681	22 09 48.79	-14 27 26.0	19 R	461
2003 QF ₅₂	2003 08 23.27483	22 50 48.28	-16 30 13.1	18.2	644	2003 QQ ₅₂	2003 08 25.92971	22 09 48.68	-14 27 27.2		461
2003 QF ₅₂	2003 08 23.28855	22 50 47.66	-16 30 20.7	18.3	704	2003 QQ ₅₂	2003 08 25.93259	22 09 48.55	-14 27 28.4		461
2003 QF ₅₂	2003 08 23.29694	22 50 47.36	-16 30 24.8	18.0	644	2003 QQ ₅₂	2003 08 25.93549	22 09 48.43	-14 27 29.5		461
2003 QF ₅₂	2003 08 23.32654	22 50 46.03	-16 30 41.3	19.0	704	2003 QQ ₅₂	2003 08 26.31349	22 09 32.22	-14 30 09.7	18.7	704
2003 QF ₅₂	2003 08 23.33894	22 50 45.51	-16 30 46.8	19.0	704	2003 QQ ₅₂	2003 08 26.32607	22 09 31.66	-14 30 14.8	18.9	704
2003 QF ₅₂	2003 08 26.31740	22 48 43.26	-16 56 55.9	19.2	704	2003 QQ ₅₂	2003 08 26.33885	22 09 31.13	-14 30 20.6	18.8	704
2003 QF ₅₂	2003 08 26.32966	22 48 42.62	-16 57 02.8	18.7	704	2003 QQ ₅₂	2003 08 26.92432	22 09 06.28	-14 34 29.9	18.5 R	461
2003 QF ₅₂	2003 08 26.34251	22 48 42.07	-16 57 08.8	18.6	704	2003 QQ ₅₂	2003 08 26.92720	22 09 06.15	-14 34 31.3		461
2003 QG ₅₂	* 2003 08 23.28318	21 51 24.33	-15 49 49.8	17.2	704	2003 QQ ₅₂	2003 08 26.93009	22 09 06.01	-14 34 32.5		461
2003 QG ₅₂	2003 08 23.29620	21 51 23.64	-15 49 55.5	18.9	704	2003 QQ ₅₂	2003 08 26.93297	22 09 05.92	-14 34 33.3		461
2003 QG ₅₂	2003 08 23.32143	21 51 22.29	-15 50 05.0	18.9	704	2003 QQ ₅₂	2003 08 26.93587	22 09 05.77	-14 34 34.8		461
2003 QG ₅₂	2003 08 23.33382	21 51 21.66	-15 50 10.8	18.7	704	2003 QQ ₅₂	2003 08 26.93876	22 09 05.62	-14 34 36.1		461
2003 QG ₅₂	2003 08 26.31167	21 48 56.56	-16 09 36.8	18.3	704	2003 QR ₅₂	* 2003 08 23.28593	22 15 39.45	-13 32 45.6	18.4	704
2003 QG ₅₂	2003 08 26.32434	21 48 55.93	-16 09 40.7	18.8	704	2003 QR ₅₂	2003 08 23.29867	22 15 38.80	-13 32 50.3	18.3	704
2003 QG ₅₂	2003 08 26.33678	21 48 55.31	-16 09 46.1	18.7	704	2003 QR ₅₂	2003 08 23.32383	22 15 37.63	-13 32 58.3	18.5	704
2003 QG ₅₂	2003 08 28.45729	21 47 15.44	-16 22 53.8	20.0	608	2003 QR ₅₂	2003 08 23.33631	22 15 37.03	-13 33 03.6	18.5	704
2003 QG ₅₂	2003 08 28.46809	21 47 14.85	-16 22 56.4	19.6	608	2003 QR ₅₂	2003 08 26.08960	22 13 34.85	-13 48 36.0	17.0 R	807
2003 QG ₅₂	2003 08 28.47919	21 47 14.33	-16 23 01.1	19.8	608	2003 QR ₅₂	2003 08 26.18074	22 13 30.60	-13 49 06.9	1 R	807
2003 QH ₅₂	* 2003 08 23.28436	22 01 47.92	-18 45 00.1	17.7	704	2003 QR ₅₂	2003 08 26.31438	22 13 24.58	-13 49 57.8	17.8	704
2003 QH ₅₂	2003 08 23.29708	22 01 47.29	-18 45 04.7	18.1	704	2003 QR ₅₂	2003 08 26.32702	22 13 23.97	-13 50 02.2	17.9	704
2003 QH ₅₂	2003 08 23.30986	22 01 46.60	-18 45 09.1	18.0	704	2003 QR ₅₂	2003 08 26.33985	22 13 23.38	-13 50 06.7	18.3	704
2003 QH ₅₂	2003 08 23.32231	22 01 45.97	-18 45 12.8	18.0	704	2003 QS ₅₂	* 2003 08 23.28603	22 14 44.96	-15 24 43.2	18.9	704
2003 QH ₅₂	2003 08 23.33474	22 01 45.35	-18 45 16.9	18.2	704	2003 QS ₅₂	2003 08 23.29876	22 14 44.33	-15 24 49.3	18.7	704
2003 QH ₅₂	2003 08 26.31204	21 59 24.12	-19 01 47.8	18.7	704	2003 QS ₅₂	2003 08 23.32392	22 14 43.01	-15 25 00.7	18.9	704
2003 QH ₅₂	2003 08 26.32471	21 59 23.49	-19 01 53.6	18.7	704	2003 QS ₅₂	2003 08 23.33640	22 14 42.39	-15 25 06.6	19.1	704
2003 QH ₅₂	2003 08 26.33714	21 59 22.85	-19 01 57.5	18.6	704	2003 QS ₅₂	2003 08 26.31358	22 12 17.60	-15 48 47.5	18.7	704
2003 QH ₅₂	2003 08 28.48742	21 57 42.59	-19 12 58.2	18.8	608	2003 QS ₅₂	2003 08 26.31367	22 12 17.50	-15 48 48.3	18.7	704
2003 QH ₅₂	2003 08 28.49760	21 57 42.09	-19 13 01.2	18.5	608	2003 QS ₅₂	2003 08 26.32616	22 12 16.94	-15 48 54.6	18.8	704
2003 QH ₅₂	2003 08 28.50833	21 57 41.57	-19 13 04.3	18.4	608	2003 QS ₅₂	2003 08 26.32625	22 12 16.86	-15 48 54.5	18.8	704
2003 QJ ₅₂	* 2003 08 23.28436	22 01 48.93	-18 22 37.9	18.0	704	2003 QS ₅₂	2003 08 26.33894	22 12 16.28	-15 48 59.8	19.2	704
2003 QJ ₅₂	2003 08 23.29708	22 01 48.27	-18 22 38.9	18.0	704	2003 QS ₅₂	2003 08 26.33903	22 12 16.24	-15 49 01.3	18.8	704
2003 QJ ₅₂	2003 08 23.32231	22 01 46.94	-18 22 39.3	18.0	704	2003 QT ₅₂	* 2003 08 23.28603	22 16 47.85	-15 23 48.9	19.0	704
2003 QJ ₅₂	2003 08 23.33474	22 01 46.34	-18 22 39.8	18.3	704	2003 QT ₅₂	2003 08 23.32392	22 16 45.61	-15 24 01.4	18.9	704
2003 QJ ₅₂	2003 08 26.31204	21 59 29.68	-18 24 30.0	18.7	704	2003 QT ₅₂	2003 08 23.33640	22 16 44.93	-15 24 05.7	19.4	704
2003 QJ ₅₂	2003 08 26.32471	21 59 28.95	-18 24 31.0	19.2	704	2003 QT ₅₂	2003 08 26.31429	22 14 00.15	-15 39 49.9	18.8	704
2003 QJ ₅₂	2003 08 26.33714	21 59 28.36	-18 24 31.2	18.8	704	2003 QT ₅₂	2003 08 26.32693	22 13 59.41	-15 39 54.4	19.1	704
2003 QJ ₅₂	2003 08 28.48795	21 57 52.56	-18 24 50.7	18.8	608	2003 QT ₅₂	2003 08 26.33976	22 13 58.68	-15 39 57.8	19.1	704
2003 QJ ₅₂	2003 08 28.49814	21 57 52.06	-18 24 50.7	19.1	608	2003 QU ₅₂	2003 08 23.22516	22 17 15.52	-16 53 39.0	18.3	644
2003 QJ ₅₂	2003 08 28.50888	21 57 51.54	-18 24 50.4	18.7	608	2003 QU ₅₂	2003 08 23.24666	22 17 14.31	-16 53 44.4	18.4	644
2003 QK ₅₂	* 2003 08 23.28454	22 00 39.73	-16 30 16.7	17.9	704	2003 QU ₅₂	2003 08 23.26818	22 17 13.10	-16 53 49.8	18.5	644
2003 QK ₅₂	2003 08 23.29725	22 00 39.19	-16 30 24.6	19.1	704	2003 QU ₅₂	* 2003 08 23.28612	22 17 12.00	-16 53 55.0	18.2	704
2003 QK ₅₂	2003 08 23.32248	22 00 38.15	-16 30 40.0	18.8	704	2003 QU ₅₂	2003 08 23.32401	22 17 09.85	-16 54 03.0	18.9	704

2003 QW ₅₂	2003 08 28.02535	22 16 47.54	-14 55 14.1	17.7 R	106	2003 QK ₅₃	2003 08 23.32791	22 58 53.66	-11 26 36.4	19.1	704
2003 QW ₅₂	2003 08 28.04090	22 16 46.47	-14 55 07.3	17.7 R	106	2003 QK ₅₃	2003 08 23.34031	22 58 53.11	-11 26 43.1	19.5	704
2003 QW ₅₂	2003 08 28.04926	22 16 45.90	-14 55 02.9	18.1 R	106	2003 QK ₅₃	2003 08 26.31788	22 56 36.22	-11 55 12.4	19.0	704
2003 QX ₅₂	* 2003 08 23.28666	22 23 18.23	-15 04 43.9	18.2	704	2003 QK ₅₃	2003 08 26.33027	22 56 35.66	-11 55 20.9	19.4	704
2003 QX ₅₂	2003 08 23.31207	22 23 16.81	-15 04 52.7	18.8	704	2003 QK ₅₃	2003 08 26.34309	22 56 35.00	-11 55 27.8	19.4	704
2003 QX ₅₂	2003 08 23.32454	22 23 16.01	-15 04 56.2	18.6	704	2003 QL ₅₃	* 2003 08 23.29000	23 00 59.10	-11 01 55.1	18.9	704
2003 QX ₅₂	2003 08 23.33702	22 23 15.33	-15 04 59.5	18.6	704	2003 QL ₅₃	2003 08 23.31549	23 00 57.95	-11 02 04.0	19.5	704
2003 QX ₅₂	2003 08 26.31469	22 20 31.84	-15 19 57.8	18.1	704	2003 QL ₅₃	2003 08 23.32791	23 00 57.56	-11 02 09.3	19.3	704
2003 QX ₅₂	2003 08 26.32729	22 20 31.14	-15 20 01.3	18.6	704	2003 QL ₅₃	2003 08 23.34031	23 00 56.95	-11 02 11.7	19.4	704
2003 QX ₅₂	2003 08 26.34014	22 20 30.40	-15 20 04.4	18.4	704	2003 QL ₅₃	2003 08 26.30509	22 58 47.67	-11 18 41.9	18.8	704
2003 QY ₅₂	* 2003 08 23.28674	22 23 33.03	-14 17 29.2	18.8	704	2003 QL ₅₃	2003 08 26.31807	22 58 47.03	-11 18 46.7	18.7	704
2003 QY ₅₂	2003 08 23.32463	22 23 30.63	-14 17 32.4	19.1	704	2003 QL ₅₃	2003 08 26.33047	22 58 46.48	-11 18 50.7	19.0	704
2003 QY ₅₂	2003 08 23.33711	22 23 29.87	-14 17 34.4	19.0	704	2003 QL ₅₃	2003 08 26.34328	22 58 45.96	-11 18 54.6	18.7	704
2003 QY ₅₂	2003 08 26.31447	22 20 29.68	-14 22 54.0	18.4	704	2003 QM ₅₃	2003 07 25.36613	23 12 53.56	-14 09 44.8	17.6	704
2003 QY ₅₂	2003 08 26.32711	22 20 28.91	-14 22 55.9	19.2	704	2003 QM ₅₃	2003 07 25.37615	23 12 53.77	-14 09 41.8	18.4	704
2003 QY ₅₂	2003 08 26.33994	22 20 28.08	-14 22 56.4	18.9	704	2003 QM ₅₃	2003 07 25.38621	23 12 53.81	-14 09 37.4	18.1	704
2003 QZ ₅₂	* 2003 08 23.28674	22 23 49.81	-13 53 34.5	19.0	704	2003 QM ₅₃	2003 07 25.39629	23 12 54.04	-14 09 34.9	18.3	704
2003 QZ ₅₂	2003 08 23.32463	22 23 47.95	-13 53 48.6	19.6	704	2003 QM ₅₃	2003 07 25.46816	23 12 55.10	-14 09 10.7	17.9	644
2003 QZ ₅₂	2003 08 23.33711	22 23 47.30	-13 53 52.1	19.4	704	2003 QM ₅₃	2003 07 25.47928	23 12 55.25	-14 09 07.0	17.9	644
2003 QZ ₅₂	2003 08 26.31447	22 21 19.70	-14 13 03.1	18.6	704	2003 QM ₅₃	2003 07 25.49184	23 12 55.43	-14 09 02.9	17.7	644
2003 QZ ₅₂	2003 08 26.32711	22 21 19.06	-14 13 08.0	19.1	704	2003 QM ₅₃	* 2003 08 23.29000	23 04 21.86	-11 59 46.4	17.7	704
2003 QZ ₅₂	2003 08 26.33994	22 21 18.39	-14 13 12.6	19.2	704	2003 QM ₅₃	2003 08 23.31549	23 04 20.52	-11 59 40.0	18.0	704
2003 QA ₅₃	* 2003 08 23.28737	22 35 24.33	-17 59 08.3	18.7	704	2003 QM ₅₃	2003 08 23.32791	23 04 19.86	-11 59 37.3	18.0	704
2003 QA ₅₃	2003 08 23.31290	22 35 23.03	-17 59 16.7	19.0	704	2003 QM ₅₃	2003 08 23.34031	23 04 19.21	-11 59 34.7	17.9	704
2003 QA ₅₃	2003 08 23.32527	22 35 22.39	-17 59 19.7	19.0	704	2003 QM ₅₃	2003 08 26.30509	23 01 53.82	-11 47 33.1	17.0	704
2003 QA ₅₃	2003 08 23.33775	22 35 21.89	-17 59 22.9	19.0	704	2003 QM ₅₃	2003 08 26.31807	23 01 53.09	-11 47 30.3	17.6	704
2003 QA ₅₃	2003 08 26.30237	22 33 05.82	-18 12 45.6	18.5	704	2003 QM ₅₃	2003 08 26.33047	23 01 52.41	-11 47 26.6	17.7	704
2003 QA ₅₃	2003 08 26.32774	22 33 04.53	-18 12 52.7	18.9	704	2003 QM ₅₃	2003 08 26.34328	23 01 51.70	-11 47 24.0	17.4	704
2003 QA ₅₃	2003 08 26.34062	22 33 03.89	-18 12 55.6	18.8	704	2003 QM ₅₃	2003 08 28.55523	22 59 57.22	-11 38 12.6	17.9	608
2003 QB ₅₃	* 2003 08 23.28890	22 48 34.75	-11 18 18.7	18.2	704	2003 QM ₅₃	2003 08 28.56613	22 59 56.61	-11 38 09.8	17.9	608
2003 QB ₅₃	2003 08 23.31446	22 48 33.04	-11 18 18.0	18.5	704	2003 QM ₅₃	2003 08 28.57656	22 59 56.02	-11 38 07.0	17.9	608
2003 QB ₅₃	2003 08 23.32689	22 48 32.20	-11 18 18.6	18.3	704	2003 QN ₅₃	* 2003 08 23.29013	23 01 13.22	-10 30 34.2	18.0	704
2003 QB ₅₃	2003 08 23.33930	22 48 31.41	-11 18 17.9	18.6	704	2003 QN ₅₃	2003 08 23.31558	23 01 12.19	-10 30 42.9	18.6	704
2003 QB ₅₃	2003 08 26.30385	22 45 17.76	-11 17 31.1	18.8	704	2003 QN ₅₃	2003 08 23.32800	23 01 11.72	-10 30 47.2	18.7	704
2003 QB ₅₃	2003 08 26.31685	22 45 16.87	-11 17 32.3	19.2	704	2003 QN ₅₃	2003 08 23.34040	23 01 11.21	-10 30 51.4	18.7	704
2003 QB ₅₃	2003 08 26.32911	22 45 16.01	-11 17 30.8	19.0	704	2003 QN ₅₃	2003 08 26.30500	22 59 17.84	-10 47 44.7	18.3	704
2003 QB ₅₃	2003 08 26.34197	22 45 15.14	-11 17 31.3	19.0	704	2003 QN ₅₃	2003 08 26.31797	22 59 17.21	-10 47 48.8	19.2	704
2003 QC ₅₃	* 2003 08 23.28943	22 59 27.02	-14 41 34.0	18.4	704	2003 QN ₅₃	2003 08 26.33036	22 59 16.73	-10 47 54.3	18.9	704
2003 QC ₅₃	2003 08 23.31491	22 59 25.85	-14 41 43.5	18.9	704	2003 QN ₅₃	2003 08 26.34318	22 59 16.20	-10 47 58.9	19.3	704
2003 QC ₅₃	2003 08 23.32734	22 59 25.38	-14 41 47.8	19.2	704	2003 QO ₅₃	* 2003 08 23.29013	23 02 54.27	-10 15 37.6	18.0	704
2003 QC ₅₃	2003 08 23.33975	22 59 24.85	-14 41 51.7	18.8	704	2003 QO ₅₃	2003 08 23.31558	23 02 52.94	-10 15 39.7	18.4	704
2003 QC ₅₃	2003 08 26.31749	22 57 25.00	-14 59 34.4	18.8	704	2003 QO ₅₃	2003 08 23.32800	23 02 52.30	-10 15 39.9	18.7	704
2003 QC ₅₃	2003 08 26.32976	22 57 24.40	-14 59 38.7	19.3	704	2003 QO ₅₃	2003 08 23.34040	23 02 51.65	-10 15 41.0	18.5	704
2003 QC ₅₃	2003 08 26.34261	22 57 23.87	-14 59 42.9	19.1	704	2003 QO ₅₃	2003 08 26.30573	23 00 19.23	-10 18 50.3	18.5	704
2003 QD ₅₃	* 2003 08 23.28952	22 58 50.99	-15 59 59.3	18.2	704	2003 QO ₅₃	2003 08 26.31870	23 00 18.53	-10 18 50.6	18.5	704
2003 QD ₅₃	2003 08 23.31500	22 58 49.33	-15 59 59.7	18.5	704	2003 QO ₅₃	2003 08 26.33111	23 00 17.84	-10 18 51.9	18.4	704
2003 QD ₅₃	2003 08 23.32743	22 58 48.49	-15 59 59.8	18.3	704	2003 QO ₅₃	2003 08 26.34397	23 00 17.11	-10 18 52.3	18.7	704
2003 QD ₅₃	2003 08 23.33984	22 58 47.73	-15 59 59.9	18.3	704	2003 QP ₅₃	* 2003 08 23.29013	23 03 46.46	-10 01 15.9	19.3	704
2003 QD ₅₃	2003 08 26.30536	22 55 44.60	-15 59 55.5	17.8	704	2003 QP ₅₃	2003 08 23.31558	23 03 45.01	-10 01 13.6	19.7	704
2003 QD ₅₃	2003 08 26.31833	22 55 43.75	-15 59 55.5	17.7	704	2003 QP ₅₃	2003 08 23.32800	23 03 44.18	-10 01 12.1	19.5	704
2003 QD ₅₃	2003 08 26.33074	22 55 42.87	-15 59 55.0	18.0	704	2003 QP ₅₃	2003 08 23.34040	23 03 43.39	-10 01 11.5	19.4	704
2003 QD ₅₃	2003 08 26.34359	22 55 42.04	-15 59 54.7	18.1	704	2003 QP ₅₃	2003 08 26.30573	23 00 42.87	-09 55 33.8	19.0	704
2003 QE ₅₃	* 2003 08 23.28961	23 03 14.89	-15 15 33.5	17.6	704	2003 QP ₅₃	2003 08 26.31870	23 00 42.00	-09 55 31.9	19.1	704
2003 QE ₅₃	2003 08 23.31512	23 03 14.03	-15 15 58.4	18.4	704	2003 QP ₅₃	2003 08 26.33111	23 00 41.20	-09 55 30.1	19.0	704
2003 QE ₅₃	2003 08 23.32442	23 03 13.75	-15 16 07.4	17.6	644	2003 QP ₅₃	2003 08 26.34397	23 00 40.37	-09 55 29.3	18.9	704
2003 QE ₅₃	2003 08 23.32753	23 03 13.59	-15 16 10.0	18.3	704	2003 QP ₅₃	* 2003 08 23.29013	23 04 16.85	-09 52 33.7	18.6	704
2003 QE ₅₃	2003 08 23.32772	23 03 13.64	-15 16 10.5	17.5	644	2003 QQ ₅₃	2003 08 23.29913	23 04 16.44	-09 52 32.6	18.1	644
2003 QE ₅₃	2003 08 23.33993	23 03 13.16	-15 16 22.5	18.7	704	2003 QQ ₅₃	2003 08 23.31558	23 04 15.49	-09 52 32.1	19.2	704
2003 QE ₅₃	2003 08 23.34753	23 03 12.93	-15 16 29.7	17.8	644	2003 QQ ₅₃	2003 08 23.32800	23 04 14.79	-09 52 30.2	19.1	704
2003 QE ₅₃	2003 08 23.35523	23 03 12.65	-15 16 36.9	18.0	644	2003 QQ ₅₃	2003 08 23.34040	23 04 14.18	-09 52 29.2	19.3	704
2003 QE ₅₃	2003 08 23.38306	23 03 11.68	-15 17 04.0	17.8	644	2003 QQ ₅₃	2003 08 23.37385	23 04 12.33	-09 52 25.1	18.4	644
2003 QE ₅₃	2003 08 23.39178	23 03 11.36	-15 17 12.1	17.6	644	2003 QQ ₅₃	2003 08 23.43707	23 04 08.84	-09 52 17.9	18.1	644
2003 QE ₅₃	2003 08 26.30536	23 01 31.15	-16 03 45.2	18.3	704	2003 QQ ₅₃	2003 08 26.30573	23 01 34.74	-09 47 25.5	18.6	704
2003 QE ₅₃	2003 08 26.31833	23 01 30.61	-16 03 58.4	18.7	704	2003 QQ ₅₃	2003 08 26.31870	23 01 34.01	-09 47 24.1	18.6	704
2003 QE ₅₃	2003 08 26.33074	23 01 30.26	-16 04 10.7	18.8	704	2003 QQ ₅₃	2003 08 26.33111	23 01 33.28	-09 47 22.6	18.9	704
2003 QE ₅₃	2003 08 26.34359	23 01 29.83	-16 04 22.9	18.8	704	2003 QQ ₅₃	2003 08 26.34397	23 01 32.55	-09 47 21.6	18.5	704
2003 QF ₅₃	* 2003 08 23.28973	23 03 29.20	-13 24 16.5	18.5	704	2003 QQ ₅₃	2003 08 29.26437	22 58 48.31	-09 42 20.7	18.3	704
2003 QF ₅₃	2003 08 23.31521	23 03 28.12	-13 24 30.2	18.6	704	2003 QQ ₅₃	2003 08 29.29068	22 58 46.76	-09 42 18.3	18.6	704
2003 QF ₅₃	2003 08 23.32762	23 03 27.55	-13 24 37.0	18.6	704	2003 QQ ₅₃	2003 08 29.30447	22			

2003 QU ₅₃	2003 08 28.55371	23 02 00.20	-12 32 30.2	18.7	608	2003 QF ₅₄	2003 08 26.31824	23 04 20.54	-14 34 20.4	19.0	704
2003 QU ₅₃	2003 08 28.56453	23 01 59.61	-12 32 33.1	18.7	608	2003 QF ₅₄	2003 08 26.33065	23 04 19.92	-14 34 27.7	18.9	704
2003 QU ₅₃	2003 08 28.57495	23 01 59.01	-12 32 35.8	18.7	608	2003 QF ₅₄	2003 08 26.34350	23 04 19.30	-14 34 34.8	19.0	704
2003 QV ₅₃	* 2003 08 23.29040	23 06 57.23	-11 07 28.2	18.3	704	2003 QG ₅₄	* 2003 08 23.29058	23 09 58.40	-14 20 50.6	18.9	704
2003 QV ₅₃	2003 08 23.31585	23 06 56.10	-11 07 37.5	18.9	704	2003 QG ₅₄	2003 08 23.31602	23 09 57.38	-14 21 05.8	18.9	704
2003 QV ₅₃	2003 08 23.32827	23 06 55.59	-11 07 40.7	19.3	704	2003 QG ₅₄	2003 08 23.32846	23 09 56.92	-14 21 13.7	18.5	704
2003 QV ₅₃	2003 08 23.34069	23 06 55.04	-11 07 45.6	19.8	704	2003 QG ₅₄	2003 08 23.34111	23 09 56.41	-14 21 22.1	19.0	704
2003 QV ₅₃	2003 08 26.30509	23 04 51.08	-11 24 03.1	19.2	704	2003 QG ₅₄	2003 08 26.30669	23 08 06.92	-14 51 36.6	17.8	704
2003 QV ₅₃	2003 08 26.31807	23 04 50.48	-11 24 06.6	19.3	704	2003 QG ₅₄	2003 08 26.31960	23 08 06.42	-14 51 44.2	18.2	704
2003 QV ₅₃	2003 08 26.33047	23 04 50.02	-11 24 12.0	19.6	704	2003 QG ₅₄	2003 08 26.33203	23 08 05.84	-14 51 52.0	18.2	704
2003 QV ₅₃	2003 08 26.34328	23 04 49.32	-11 24 16.3	19.2	704	2003 QG ₅₄	2003 08 26.34530	23 08 05.29	-14 52 00.2	18.0	704
2003 QV ₅₃	2003 08 28.55523	23 03 10.53	-11 36 31.5	19.4	608	2003 QH ₅₄	* 2003 08 23.29077	23 10 40.01	-14 51 51.7	18.7	704
2003 QV ₅₃	2003 08 28.56613	23 03 09.98	-11 36 34.9	19.9	608	2003 QH ₅₄	2003 08 23.31611	23 10 38.96	-14 51 58.4	19.3	704
2003 QV ₅₃	2003 08 28.57656	23 03 09.50	-11 36 38.4	20.0	608	2003 QH ₅₄	2003 08 23.32856	23 10 38.44	-14 52 02.0	18.8	704
2003 QW ₅₃	2003 08 11.57126	23 16 21.13	-10 37 42.0	19.2	608	2003 QH ₅₄	2003 08 23.34120	23 10 37.93	-14 52 05.9	19.0	704
2003 QW ₅₃	2003 08 11.58188	23 16 20.78	-10 37 44.6	19.4	608	2003 QH ₅₄	2003 08 26.30669	23 08 41.74	-15 06 13.3	18.1	704
2003 QW ₅₃	2003 08 11.59229	23 16 20.45	-10 37 46.3	19.2	608	2003 QH ₅₄	2003 08 26.31960	23 08 41.23	-15 06 16.4	18.5	704
2003 QW ₅₃	* 2003 08 23.29040	23 08 54.76	-11 30 48.2	17.7	704	2003 QH ₅₄	2003 08 26.33203	23 08 40.67	-15 06 20.1	18.4	704
2003 QW ₅₃	2003 08 23.31585	23 08 53.49	-11 30 55.4	18.1	704	2003 QH ₅₄	2003 08 26.34530	23 08 40.08	-15 06 23.9	18.1	704
2003 QW ₅₃	2003 08 23.32827	23 08 52.91	-11 30 59.2	18.3	704	2003 QJ ₅₄	2003 08 11.56860	23 15 26.37	-12 05 53.2	20.4	608
2003 QW ₅₃	2003 08 23.34069	23 08 52.24	-11 31 02.4	18.5	704	2003 QJ ₅₄	2003 08 11.57917	23 15 26.28	-12 05 59.5	19.6	608
2003 QW ₅₃	2003 08 26.30600	23 06 30.02	-11 45 20.7	17.4	704	2003 QJ ₅₄	2003 08 11.59033	23 15 26.24	-12 06 07.3	20.4	608
2003 QW ₅₃	2003 08 26.31897	23 06 29.30	-11 45 24.2	17.7	704	2003 QJ ₅₄	* 2003 08 23.29086	23 12 41.61	-14 25 07.0	17.8	704
2003 QW ₅₃	2003 08 26.33138	23 06 28.66	-11 45 27.9	18.0	704	2003 QJ ₅₄	2003 08 23.31620	23 12 40.90	-14 25 25.5	18.1	704
2003 QW ₅₃	2003 08 26.34424	23 06 27.97	-11 45 31.3	17.6	704	2003 QJ ₅₄	2003 08 23.32865	23 12 40.53	-14 25 34.6	18.1	704
2003 QW ₅₃	2003 08 28.55523	23 04 36.40	-11 56 03.3	18.8	608	2003 QJ ₅₄	2003 08 23.32939	23 12 40.68	-14 25 35.3	17.3	644
2003 QW ₅₃	2003 08 28.56613	23 04 35.84	-11 56 06.4	18.7	608	2003 QJ ₅₄	2003 08 23.34129	23 12 40.19	-14 25 44.0	18.1	704
2003 QW ₅₃	2003 08 28.57656	23 04 35.26	-11 56 09.3	18.8	608	2003 QJ ₅₄	2003 08 23.35962	23 12 39.81	-14 25 57.8	17.2	644
2003 QX ₅₃	* 2003 08 23.29040	23 09 20.63	-11 01 15.8	18.9	704	2003 QJ ₅₄	2003 08 23.39888	23 12 38.69	-14 26 26.8	17.3	644
2003 QX ₅₃	2003 08 23.31585	23 09 19.54	-11 01 22.0	19.1	704	2003 QJ ₅₄	2003 08 26.30669	23 11 22.28	-15 02 36.0	18.2	704
2003 QX ₅₃	2003 08 23.32827	23 09 19.02	-11 01 26.5	19.7	704	2003 QJ ₅₄	2003 08 26.33203	23 11 21.47	-15 02 57.1	18.6	704
2003 QX ₅₃	2003 08 26.30600	23 07 12.67	-11 15 37.4	18.9	704	2003 QJ ₅₄	2003 08 26.34530	23 11 21.03	-15 03 04.6	17.8	704
2003 QX ₅₃	2003 08 26.31897	23 07 12.04	-11 15 41.1	18.7	704	2003 QJ ₅₄	2003 08 28.58373	23 10 14.22	-15 30 40.0	19.0	608
2003 QX ₅₃	2003 08 26.33138	23 07 11.50	-11 15 44.3	19.2	704	2003 QJ ₅₄	2003 08 28.59431	23 10 13.83	-15 30 47.4	18.8	608
2003 QX ₅₃	2003 08 26.34424	23 07 10.90	-11 15 47.4	19.5	704	2003 QJ ₅₄	2003 08 28.60489	23 10 13.48	-15 30 55.4	19.0	608
2003 QY ₅₃	* 2003 08 23.29049	23 05 35.80	-12 09 14.5	18.5	704	2003 QK ₅₄	* 2003 08 23.29086	23 13 34.66	-14 14 25.5	18.2	704
2003 QY ₅₃	2003 08 23.31593	23 05 34.92	-12 09 27.8	18.7	704	2003 QK ₅₄	2003 08 23.31620	23 13 33.40	-14 14 32.2	18.2	704
2003 QY ₅₃	2003 08 23.32837	23 05 34.47	-12 09 34.6	18.4	704	2003 QK ₅₄	2003 08 23.32865	23 13 32.82	-14 14 34.3	18.8	704
2003 QY ₅₃	2003 08 23.34094	23 05 33.99	-12 09 40.4	18.6	704	2003 QK ₅₄	2003 08 23.34129	23 13 32.21	-14 14 37.7	18.4	704
2003 QY ₅₃	2003 08 26.31815	23 03 53.16	-12 35 23.9	19.0	704	2003 QK ₅₄	2003 08 26.30555	23 11 10.61	-14 26 35.6	18.5	704
2003 QY ₅₃	2003 08 26.33056	23 03 52.66	-12 35 30.1	19.2	704	2003 QK ₅₄	2003 08 26.31852	23 11 09.87	-14 26 40.7	18.6	704
2003 QY ₅₃	2003 08 26.34340	23 03 52.16	-12 35 37.5	18.9	704	2003 QK ₅₄	2003 08 26.33093	23 11 09.23	-14 26 43.4	18.6	704
2003 QZ ₅₃	* 2003 08 23.29049	23 06 38.44	-12 20 45.1	17.3	704	2003 QK ₅₄	2003 08 26.34377	23 11 08.60	-14 26 45.7	18.9	704
2003 QZ ₅₃	2003 08 23.31593	23 06 37.36	-12 20 53.9	17.6	704	2003 QK ₅₄	2003 08 28.58426	23 09 13.89	-14 35 36.8	18.9	608
2003 QZ ₅₃	2003 08 23.32837	23 06 36.84	-12 20 59.0	17.5	704	2003 QK ₅₄	2003 08 28.59485	23 09 13.30	-14 35 39.7	19.0	608
2003 QZ ₅₃	2003 08 23.34094	23 06 36.33	-12 21 03.9	17.8	704	2003 QK ₅₄	2003 08 28.60543	23 09 12.74	-14 35 41.9	18.7	608
2003 QZ ₅₃	2003 08 26.30518	23 04 38.34	-12 39 21.4	18.0	704	2003 QL ₅₄	* 2003 08 23.29098	23 12 15.43	-12 55 40.3	18.8	704
2003 QZ ₅₃	2003 08 26.31815	23 04 37.74	-12 39 26.5	18.4	704	2003 QL ₅₄	2003 08 23.31629	23 12 14.36	-12 55 51.3	18.9	704
2003 QZ ₅₃	2003 08 26.33056	23 04 37.21	-12 39 31.5	18.5	704	2003 QL ₅₄	2003 08 23.32874	23 12 13.76	-12 55 57.3	19.5	704
2003 QZ ₅₃	2003 08 26.34340	23 04 36.68	-12 39 35.3	18.4	704	2003 QL ₅₄	2003 08 23.32939	23 12 13.83	-12 55 58.1	18.9	644
2003 QA ₅₄	* 2003 08 23.29049	23 07 37.95	-12 35 52.3	18.7	704	2003 QL ₅₄	2003 08 23.34138	23 12 13.22	-12 56 03.1	19.0	704
2003 QA ₅₄	2003 08 23.31593	23 07 36.84	-12 35 56.6	18.9	704	2003 QL ₅₄	2003 08 23.35962	23 12 12.49	-12 56 12.0	18.8	644
2003 QA ₅₄	2003 08 23.32837	23 07 36.29	-12 35 59.6	19.4	704	2003 QL ₅₄	2003 08 23.39888	23 12 10.77	-12 56 30.0	18.6	644
2003 QA ₅₄	2003 08 23.34094	23 07 35.71	-12 36 03.2	19.2	704	2003 QL ₅₄	2003 08 26.30564	23 10 06.09	-13 18 54.6	18.7	704
2003 QA ₅₄	2003 08 26.31860	23 05 27.97	-12 47 15.6	19.1	704	2003 QL ₅₄	2003 08 26.31860	23 10 05.37	-13 19 00.6	18.9	704
2003 QA ₅₄	2003 08 26.33102	23 05 27.46	-12 47 19.0	19.2	704	2003 QL ₅₄	2003 08 26.33102	23 10 04.85	-13 19 07.5	19.1	704
2003 QA ₅₄	2003 08 26.34386	23 05 26.82	-12 47 21.3	18.9	704	2003 QL ₅₄	2003 08 26.34386	23 10 04.22	-13 19 12.7	19.1	704
2003 QB ₅₄	* 2003 08 23.29049	23 08 55.77	-12 13 07.8	18.8	704	2003 QL ₅₄	2003 08 28.58478	23 08 20.70	-13 36 35.8	20.6	608
2003 QB ₅₄	2003 08 23.31593	23 08 54.71	-12 13 14.8	19.5	704	2003 QL ₅₄	2003 08 28.59540	23 08 20.21	-13 36 39.9	20.6	608
2003 QB ₅₄	2003 08 23.32837	23 08 54.07	-12 13 17.3	19.2	704	2003 QL ₅₄	2003 08 28.60598	23 08 19.64	-13 36 45.0	20.7	608
2003 QB ₅₄	2003 08 23.32939	23 08 54.18	-12 13 17.1	18.2	644	2003 QM ₅₄	* 2003 08 23.29098	23 12 41.44	-12 51 03.5	17.8	704
2003 QB ₅₄	2003 08 23.34094	23 08 53.55	-12 13 19.8	19.6	704	2003 QM ₅₄	2003 08 23.31629	23 12 40.31	-12 51 13.2	18.2	704
2003 QB ₅₄	2003 08 23.35962	23 08 52.86	-12 13 24.6	18.3	644	2003 QM ₅₄	2003 08 23.32874	23 12 39.80	-12 51 18.4	18.5	704
2003 QB ₅₄	2003 08 23.39888	23 08 51.13	-12 13 34.3	18.2	644	2003 QM ₅₄	2003 08 23.32939	23 12 39.84	-12 51 18.4	18.0	644
2003 QB ₅₄	2003 08 26.30564	23 06 49.56	-12 25 38.7	18.3	704	2003 QM ₅₄	2003 08 23.34138	23 12 39.26	-12 51 22.0	18.6	704
2003 QB ₅₄	2003 08 26.31860	23 06 48.93	-12 25 41.7	18.6	704	2003 QM ₅₄	2003 08 23.35962	23 12 38.52	-12 51 29.9	17.9	644
2003 QB ₅₄	2003 08 26.33102	23 06 48.39	-12 25 45.3	18.8	704	2003 QM ₅₄	2003 08 23.39888	23 12 36.80	-12 51 44.8	18.0	644
2003 QB ₅₄	2003 08 26.34386	23 06 47.75	-12 25 48.2	18.9	704	2003 QM ₅₄	2003 08 26.30564	23 10 35.26	-13 10 13.6	18.7	704
2003 QB ₅₄	2003 08 28.55371	23 05 08.61	-12 34 50.3	19.9	608	2003 QM ₅₄	2003 08 26.31860				

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2003 QP ₅₄	2003 08 26.31860	23 10 11.24	-12 20 53.7	19.3	704	2003 QB ₅₅	2003 08 23.32930	23 15 54.92	-08 01 06.3	19.0	704
2003 QP ₅₄	2003 08 26.33102	23 10 10.79	-12 21 02.6	19.3	704	2003 QB ₅₅	2003 08 26.30625	23 13 43.00	-08 11 12.1	18.7	704
2003 QP ₅₄	2003 08 26.34386	23 10 10.25	-12 21 10.6	19.5	704	2003 QB ₅₅	2003 08 26.31916	23 13 42.42	-08 11 14.7	19.5	704
2003 QP ₅₄	2003 08 28.58478	23 08 45.46	-12 45 45.5	19.2	608	2003 QB ₅₅	2003 08 26.33158	23 13 41.85	-08 11 18.4	20.0	704
2003 QP ₅₄	2003 08 28.59540	23 08 45.04	-12 45 52.3	19.4	608	2003 QB ₅₅	2003 08 26.34443	23 13 41.15	-08 11 20.6	19.9	704
2003 QP ₅₄	2003 08 28.60598	23 08 44.57	-12 45 58.8	19.4	608	2003 QB ₅₅	2003 08 28.58736	23 11 53.85	-08 19 18.6	19.9	608
2003 QQ ₅₄	* 2003 08 23.29106	23 16 03.36	-11 57 20.8	18.2	704	2003 QB ₅₅	2003 08 28.59793	23 11 53.31	-08 19 21.1	20.5	608
2003 QQ ₅₄	2003 08 23.31638	23 16 02.21	-11 57 28.2	18.5	704	2003 QB ₅₅	2003 08 28.60895	23 11 52.71	-08 19 23.7	20.2	608
2003 QQ ₅₄	2003 08 23.32884	23 16 01.64	-11 57 32.9	19.1	704	2003 QC ₅₅	* 2003 08 23.29157	23 17 49.79	-07 50 11.6	18.3	704
2003 QQ ₅₄	2003 08 23.34152	23 16 01.14	-11 57 36.8	19.1	704	2003 QC ₅₅	2003 08 23.31684	23 17 48.80	-07 50 26.1	19.0	704
2003 QQ ₅₄	2003 08 26.30660	23 13 55.84	-12 14 24.6	18.4	704	2003 QC ₅₅	2003 08 23.32930	23 17 48.34	-07 50 33.5	18.5	704
2003 QQ ₅₄	2003 08 26.31951	23 13 55.22	-12 14 29.7	19.0	704	2003 QC ₅₅	2003 08 23.34199	23 17 47.79	-07 50 40.7	18.8	704
2003 QQ ₅₄	2003 08 26.33193	23 13 54.61	-12 14 33.7	19.0	704	2003 QC ₅₅	2003 08 26.31916	23 15 53.95	-08 19 07.6	19.6	704
2003 QR ₅₄	2003 08 26.34521	23 13 54.07	-12 14 38.0	18.6	704	2003 QC ₅₅	2003 08 26.33158	23 15 53.47	-08 19 16.6	19.4	704
2003 QR ₅₄	* 2003 08 23.29106	23 17 06.25	-11 37 22.0	18.4	704	2003 QC ₅₅	2003 08 26.34443	23 15 52.93	-08 19 23.8	19.6	704
2003 QR ₅₄	2003 08 23.32884	23 17 04.47	-11 37 42.4	18.8	704	2003 QD ₅₅	* 2003 08 23.29157	23 17 54.18	-07 43 25.4	18.3	704
2003 QR ₅₄	2003 08 23.34152	23 17 03.98	-11 37 50.5	18.9	704	2003 QD ₅₅	2003 08 23.31684	23 17 52.90	-07 43 31.5	19.2	704
2003 QR ₅₄	2003 08 26.30652	23 14 54.49	-12 05 04.6	18.0	704	2003 QD ₅₅	2003 08 23.32930	23 17 52.27	-07 43 34.3	18.7	704
2003 QR ₅₄	2003 08 26.31942	23 14 53.86	-12 05 12.7	18.6	704	2003 QD ₅₅	2003 08 23.34199	23 17 51.71	-07 43 36.6	18.9	704
2003 QR ₅₄	2003 08 26.33185	23 14 53.27	-12 05 18.9	18.6	704	2003 QD ₅₅	2003 08 26.31916	23 15 29.56	-07 54 54.2	19.6	704
2003 QR ₅₄	2003 08 26.34512	23 14 52.71	-12 05 26.7	18.7	704	2003 QD ₅₅	2003 08 26.33158	23 15 28.90	-07 54 57.4	19.4	704
2003 QS ₅₄	* 2003 08 23.29129	23 09 51.17	-08 01 05.3	18.7	704	2003 QD ₅₅	2003 08 26.34443	23 15 28.20	-07 55 00.5	19.3	704
2003 QS ₅₄	2003 08 23.31656	23 09 50.23	-08 01 19.7	19.5	704	2003 QE ₅₅	* 2003 08 23.29166	23 23 29.90	-09 21 12.6	18.9	704
2003 QS ₅₄	2003 08 23.32903	23 09 49.82	-08 01 28.6	19.5	704	2003 QE ₅₅	2003 08 23.31693	23 23 28.65	-09 21 23.6	19.1	704
2003 QS ₅₄	2003 08 23.34170	23 09 49.39	-08 01 35.4	19.5	704	2003 QE ₅₅	2003 08 23.32946	23 23 28.14	-09 21 29.5	19.4	704
2003 QS ₅₄	2003 08 26.30609	23 08 09.45	-08 31 45.7	19.1	704	2003 QE ₅₅	2003 08 23.34209	23 23 27.54	-09 21 35.0	19.2	704
2003 QS ₅₄	2003 08 26.31906	23 08 08.95	-08 31 52.7	18.7	704	2003 QE ₅₅	2003 08 26.30737	23 21 12.62	-09 42 51.0	18.7	704
2003 QS ₅₄	2003 08 26.33148	23 08 08.48	-08 32 00.3	18.9	704	2003 QE ₅₅	2003 08 26.32023	23 21 11.94	-09 42 56.2	19.3	704
2003 QS ₅₄	2003 08 26.34433	23 08 07.97	-08 32 07.9	19.0	704	2003 QE ₅₅	2003 08 26.33267	23 21 11.34	-09 43 01.8	18.8	704
2003 QT ₅₄	* 2003 08 23.29138	23 14 36.28	-08 45 40.4	18.6	704	2003 QE ₅₅	2003 08 26.34599	23 21 10.64	-09 43 07.5	19.0	704
2003 QT ₅₄	2003 08 23.31665	23 14 35.03	-08 45 53.4	19.1	704	2003 QF ₅₅	* 2003 08 23.29166	23 25 33.76	-08 33 13.8	19.0	704
2003 QT ₅₄	2003 08 23.32912	23 14 34.38	-08 46 00.0	19.1	704	2003 QF ₅₅	2003 08 23.31693	23 25 33.15	-08 33 28.8	19.1	704
2003 QT ₅₄	2003 08 23.34180	23 14 33.92	-08 46 06.7	19.4	704	2003 QF ₅₅	2003 08 23.32946	23 25 32.72	-08 33 37.3	19.2	704
2003 QT ₅₄	2003 08 26.31906	23 12 13.71	-09 11 25.4	19.4	704	2003 QF ₅₅	2003 08 23.34209	23 25 32.44	-08 33 44.1	18.9	704
2003 QT ₅₄	2003 08 26.33143	23 12 13.06	-09 11 33.1	19.5	704	2003 QF ₅₅	2003 08 26.30737	23 24 15.72	-09 03 27.0	18.5	704
2003 QT ₅₄	2003 08 26.34433	23 12 12.46	-09 11 39.7	19.6	704	2003 QF ₅₅	2003 08 26.32023	23 24 15.33	-09 03 35.6	19.3	704
2003 QT ₅₄	2003 08 28.58586	23 10 21.96	-09 30 52.8	20.8	608	2003 QF ₅₅	2003 08 26.33267	23 24 14.96	-09 03 42.1	19.4	704
2003 QT ₅₄	2003 08 28.59647	23 10 21.44	-09 30 58.2	20.8	608	2003 QF ₅₅	2003 08 26.34599	23 24 14.57	-09 03 50.6	18.8	704
2003 QT ₅₄	2003 08 28.60704	23 10 20.92	-09 31 04.0	20.7	608	2003 QF ₅₅	* 2003 08 23.29175	23 24 23.92	-10 51 21.1	19.3	704
2003 QU ₅₄	* 2003 08 23.29138	23 17 58.85	-08 56 47.4	18.9	704	2003 QG ₅₅	2003 08 23.31702	23 24 22.53	-10 51 25.9	18.9	704
2003 QU ₅₄	2003 08 23.31665	23 17 57.64	-08 56 58.6	18.8	704	2003 QG ₅₅	2003 08 23.32955	23 24 21.90	-10 51 30.7	19.3	704
2003 QU ₅₄	2003 08 23.32912	23 17 57.03	-08 57 04.4	18.8	704	2003 QG ₅₅	2003 08 23.34230	23 24 21.22	-10 51 33.3	19.3	704
2003 QU ₅₄	2003 08 23.34180	23 17 56.53	-08 57 09.9	18.9	704	2003 QG ₅₅	2003 08 26.30710	23 21 41.10	-11 04 25.5	18.9	704
2003 QU ₅₄	2003 08 26.30634	23 15 44.56	-09 18 26.0	17.8	704	2003 QG ₅₅	2003 08 26.31997	23 21 40.33	-11 04 28.3	19.1	704
2003 QU ₅₄	2003 08 26.31925	23 15 43.92	-09 18 31.0	18.7	704	2003 QG ₅₅	2003 08 26.33240	23 21 39.67	-11 04 31.9	19.5	704
2003 QU ₅₄	2003 08 26.33167	23 15 43.28	-09 18 37.3	18.4	704	2003 QG ₅₅	2003 08 26.34566	23 21 38.86	-11 04 34.3	19.6	704
2003 QU ₅₄	2003 08 26.34453	23 15 42.67	-09 18 42.4	18.6	704	2003 QH ₅₅	* 2003 08 23.29184	23 20 46.13	-11 35 20.5	18.7	704
2003 QV ₅₄	* 2003 08 23.29138	23 19 07.19	-08 35 54.6	18.6	704	2003 QH ₅₅	2003 08 23.31711	23 20 45.18	-11 35 34.8	19.2	704
2003 QV ₅₄	2003 08 23.32912	23 19 05.88	-08 36 09.3	18.8	704	2003 QH ₅₅	2003 08 23.32964	23 20 44.66	-11 35 41.4	19.1	704
2003 QV ₅₄	2003 08 23.34180	23 19 05.45	-08 36 14.1	18.7	704	2003 QH ₅₅	2003 08 23.33439	23 20 44.59	-11 35 44.9	18.4	644
2003 QV ₅₄	2003 08 26.31925	23 17 26.81	-08 56 21.3	18.4	704	2003 QH ₅₅	2003 08 23.34238	23 20 44.22	-11 35 48.7	19.5	704
2003 QV ₅₄	2003 08 26.33167	23 17 26.32	-08 56 25.2	18.8	704	2003 QH ₅₅	2003 08 23.36731	23 20 43.32	-11 36 03.4	18.3	644
2003 QV ₅₄	2003 08 26.34453	23 17 25.85	-08 56 31.9	18.1	704	2003 QH ₅₅	2003 08 23.40925	23 20 41.73	-11 36 26.7	18.3	644
2003 QW ₅₄	2003 08 20.39870	23 16 36.43	-10 16 02.1	19.6	608	2003 QH ₅₅	2003 08 26.30710	23 18 54.33	-12 03 30.3	18.6	704
2003 QW ₅₄	2003 08 20.40965	23 16 36.03	-10 16 08.9	20.0	608	2003 QH ₅₅	2003 08 26.31997	23 18 53.81	-12 03 37.5	19.0	704
2003 QW ₅₄	2003 08 20.42046	23 16 35.59	-10 16 16.5	21.0	608	2003 QH ₅₅	2003 08 26.33240	23 18 53.28	-12 03 44.9	18.5	704
2003 QW ₅₄	* 2003 08 23.29147	23 14 55.99	-10 47 18.9	17.8	704	2003 QH ₅₅	2003 08 26.34566	23 18 52.70	-12 03 52.5	19.1	704
2003 QW ₅₄	2003 08 23.31674	23 14 54.98	-10 47 35.7	18.6	704	2003 QH ₅₅	2003 08 27.31584	23 18 14.59	-12 13 00.6	18.2	644
2003 QW ₅₄	2003 08 23.32921	23 14 54.47	-10 47 43.8	18.1	704	2003 QH ₅₅	2003 08 27.38230	23 18 11.72	-12 13 38.1	18.4	644
2003 QW ₅₄	2003 08 23.34190	23 14 54.00	-10 47 52.2	18.4	704	2003 QH ₅₅	2003 08 27.44727	23 18 08.92	-12 14 14.7	18.3	644
2003 QW ₅₄	2003 08 26.30652	23 13 00.43	-11 20 31.9	17.7	704	2003 QJ ₅₅	* 2003 08 23.29184	23 21 34.81	-11 59 52.2	18.9	704
2003 QW ₅₄	2003 08 26.31942	23 12 59.88	-11 20 40.5	18.1	704	2003 QJ ₅₅	2003 08 23.31711	23 21 33.85	-12 00 04.1	19.1	704
2003 QW ₅₄	2003 08 26.33185	23 12 59.36	-11 20 49.1	17.9	704	2003 QJ ₅₅	2003 08 23.32964	23 21 33.37	-12 00 10.5	19.1	704
2003 QW ₅₄	2003 08 26.34512	23 12 58.78	-11 20 57.4	18.0	704	2003 QJ ₅₅	2003 08 23.33605	23 21 33.15	-12 00 13.0	18.6	644
2003 QW ₅₄	2003 08 28.58532	23 11 26.40	-11 45 49.6	18.8	608	2003 QJ ₅₅	2003 08 23.34238	23 21 32.85	-12 00 15.5	19.1	704
2003 QW ₅₄	2003 08 28.59593	23 11 25.92	-11 45 56.9	18.8	608	2003 QJ ₅₅	2003 08 23.37167	23 21 31.71	-12 00 29.6	18.4	644
2003 QW ₅₄	2003 08 28.60651	23 11 25.47	-11 46 03.9	19.2	608	2003 QJ ₅₅	2003 08 23.41089	23 21 30.14	-12 00 47.7	18.5	644
2003 QX ₅₄	* 2003 08 23.29147	23 15 45.87	-10 39 09.3	18.6	704	2003 QJ ₅₅	2003 08 26.30701	23 19 35.47	-12 23 16.0	18.6	704
2003 QX ₅₄	2003 08 23.31674	23 15 44.60	-10 39 13.9	18.9	704	2003 QJ ₅₅	2003 08 26.31988	23 19 34.91	-12 23 22.		

2003 QN ₅₅	2003 08 23.40925	23 27 04.82	-11 09 32.3	18.2	644	2003 QX ₅₅	2003 08 27.41554	23 29 24.30	-13 00 18.8	17.9	644
2003 QN ₅₅	2003 08 26.30797	23 25 24.50	-11 24 59.2	17.7	704	2003 QY ₅₅	* 2003 08 23.29300	23 32 31.37	-13 21 27.6	17.8	704
2003 QN ₅₅	2003 08 26.32077	23 25 23.99	-11 25 03.3	18.2	704	2003 QY ₅₅	2003 08 23.30586	23 32 30.62	-13 21 25.0	18.0	704
2003 QN ₅₅	2003 08 26.33320	23 25 23.48	-11 25 06.9	18.1	704	2003 QY ₅₅	2003 08 23.31819	23 32 29.98	-13 21 21.7	18.1	704
2003 QN ₅₅	2003 08 26.34662	23 25 22.96	-11 25 11.8	17.9	704	2003 QY ₅₅	2003 08 23.33074	23 32 29.28	-13 21 19.5	17.6	704
2003 QN ₅₅	2003 08 27.28377	23 24 48.09	-11 30 14.0	17.8	644	2003 QY ₅₅	2003 08 23.34346	23 32 28.59	-13 21 17.2	17.7	704
2003 QN ₅₅	2003 08 27.34759	23 24 45.42	-11 30 34.9	17.7	644	2003 QY ₅₅	2003 08 26.30811	23 29 46.68	-13 10 49.8	17.7	704
2003 QN ₅₅	2003 08 27.41554	23 24 42.57	-11 30 56.6	17.8	644	2003 QY ₅₅	2003 08 26.32086	23 29 45.99	-13 10 47.8	17.5	704
2003 QO ₅₅	* 2003 08 23.29264	23 31 31.99	-07 38 31.6	18.8	704	2003 QY ₅₅	2003 08 26.33329	23 29 45.27	-13 10 44.8	17.3	704
2003 QO ₅₅	2003 08 23.31783	23 31 30.93	-07 38 33.6	19.9	704	2003 QY ₅₅	2003 08 26.34671	23 29 44.48	-13 10 42.3	17.1	704
2003 QO ₅₅	2003 08 23.33039	23 31 30.46	-07 38 32.8	19.6	704	2003 QZ ₅₅	* 2003 08 23.29310	23 40 31.15	-11 06 01.8	18.4	704
2003 QO ₅₅	2003 08 23.34310	23 31 29.97	-07 38 34.2	19.3	704	2003 QZ ₅₅	2003 08 23.30595	23 40 30.76	-11 06 09.5	18.7	704
2003 QO ₅₅	2003 08 26.30770	23 29 32.31	-07 40 18.6	18.9	704	2003 QZ ₅₅	2003 08 23.31828	23 40 30.40	-11 06 16.7	18.8	704
2003 QO ₅₅	2003 08 26.32051	23 29 31.71	-07 40 18.5	18.8	704	2003 QZ ₅₅	2003 08 23.33083	23 40 30.00	-11 06 23.8	19.2	704
2003 QO ₅₅	2003 08 26.33294	23 29 31.16	-07 40 19.6	19.3	704	2003 QZ ₅₅	2003 08 23.34356	23 40 29.69	-11 06 30.6	19.3	704
2003 QO ₅₅	2003 08 26.34636	23 29 30.59	-07 40 18.3	19.1	704	2003 QZ ₅₅	2003 08 26.30925	23 39 04.16	-11 35 02.7	18.3	704
2003 QP ₅₅	* 2003 08 23.29264	23 31 59.98	-07 49 12.8	19.2	704	2003 QZ ₅₅	2003 08 26.32185	23 39 03.71	-11 35 10.5	19.4	704
2003 QP ₅₅	2003 08 23.31783	23 31 58.77	-07 49 15.4	19.9	704	2003 QZ ₅₅	2003 08 26.33432	23 39 03.27	-11 35 17.5	18.7	704
2003 QP ₅₅	2003 08 23.33039	23 31 58.24	-07 49 16.6	19.6	704	2003 QZ ₅₅	2003 08 26.34774	23 39 02.86	-11 35 27.7	18.9	704
2003 QP ₅₅	2003 08 23.34310	23 31 57.61	-07 49 17.5	19.6	704	2003 QA ₅₆	* 2003 08 23.29319	23 34 10.22	-09 10 56.9	19.2	704
2003 QP ₅₅	2003 08 26.30770	23 29 39.88	-07 54 40.7	19.4	704	2003 QA ₅₆	2003 08 23.31837	23 34 09.22	-09 11 04.9	18.9	704
2003 QP ₅₅	2003 08 26.32051	23 29 39.23	-07 54 41.8	19.0	704	2003 QA ₅₆	2003 08 23.33092	23 34 08.76	-09 11 06.8	19.0	704
2003 QP ₅₅	2003 08 26.33294	23 29 38.71	-07 54 43.1	19.7	704	2003 QA ₅₆	2003 08 26.30779	23 32 19.00	-09 25 31.1	18.3	704
2003 QQ ₅₅	* 2003 08 23.29264	23 32 08.07	-08 09 15.4	18.6	704	2003 QA ₅₆	2003 08 26.32059	23 32 18.47	-09 25 35.5	18.5	704
2003 QQ ₅₅	2003 08 23.31783	23 32 07.15	-08 09 23.0	19.5	704	2003 QA ₅₆	2003 08 26.33302	23 32 17.88	-09 25 39.8	18.5	704
2003 QQ ₅₅	2003 08 23.33039	23 32 06.65	-08 09 26.5	19.2	704	2003 QA ₅₆	2003 08 26.34645	23 32 17.30	-09 25 43.7	18.4	704
2003 QQ ₅₅	2003 08 23.34310	23 32 06.15	-08 09 29.8	19.3	704	2003 QB ₅₆	* 2003 08 23.29328	23 35 52.65	-07 10 16.0	18.4	704
2003 QQ ₅₅	2003 08 26.30770	23 30 14.90	-08 24 08.1	18.2	704	2003 QB ₅₆	2003 08 23.31847	23 35 52.00	-07 10 30.4	18.8	704
2003 QQ ₅₅	2003 08 26.32051	23 30 14.41	-08 24 11.9	18.7	704	2003 QB ₅₆	2003 08 23.33101	23 35 51.70	-07 10 36.2	19.1	704
2003 QQ ₅₅	2003 08 26.33294	23 30 13.92	-08 24 15.0	19.5	704	2003 QB ₅₆	2003 08 23.34376	23 35 51.34	-07 10 43.2	18.4	704
2003 QQ ₅₅	2003 08 26.34636	23 30 13.28	-08 24 19.7	19.0	704	2003 QB ₅₆	2003 08 26.30770	23 34 34.06	-07 37 47.8	18.8	704
2003 QR ₅₅	* 2003 08 23.29273	23 30 29.00	-08 58 39.1	19.1	704	2003 QB ₅₆	2003 08 26.32051	23 34 33.62	-07 37 55.0	19.1	704
2003 QR ₅₅	2003 08 23.33048	23 30 27.15	-08 58 35.3	19.2	704	2003 QB ₅₆	2003 08 26.33294	23 34 33.23	-07 38 02.2	19.1	704
2003 QR ₅₅	2003 08 23.34319	23 30 26.52	-08 58 34.0	19.3	704	2003 QB ₅₆	2003 08 26.34636	23 34 32.76	-07 38 08.9	18.9	704
2003 QR ₅₅	2003 08 24.03699	23 29 53.15	-08 57 32.8		621	2003 QC ₅₆	* 2003 08 23.29346	23 43 57.94	-06 31 54.4	19.8	704
2003 QR ₅₅	2003 08 24.03948	23 29 53.03	-08 57 32.9	19.4 R	621	2003 QC ₅₆	2003 08 23.33120	23 43 56.77	-06 32 09.6	19.6	704
2003 QR ₅₅	2003 08 24.04198	23 29 52.88	-08 57 32.3		621	2003 QC ₅₆	2003 08 23.34396	23 43 56.53	-06 32 13.9	19.5	704
2003 QR ₅₅	2003 08 24.99283	23 29 06.23	-08 56 04.9		621	2003 QC ₅₆	2003 08 26.30889	23 42 35.60	-06 50 52.2	18.8	704
2003 QR ₅₅	2003 08 24.99671	23 29 05.97	-08 56 05.2	19.5 R	621	2003 QC ₅₆	2003 08 26.32149	23 42 35.20	-06 50 57.8	19.2	704
2003 QR ₅₅	2003 08 25.00061	23 29 05.80	-08 56 05.2		621	2003 QC ₅₆	2003 08 26.33396	23 42 34.83	-06 51 02.8	19.1	704
2003 QR ₅₅	2003 08 26.30779	23 27 59.36	-08 54 04.9	18.4	704	2003 QC ₅₆	2003 08 26.34736	23 42 34.36	-06 51 08.5	19.3	704
2003 QR ₅₅	2003 08 26.32059	23 27 58.66	-08 54 03.7	19.1	704	2003 QD ₅₆	* 2003 08 23.29355	23 37 27.02	-08 20 11.0	19.3	704
2003 QR ₅₅	2003 08 26.33302	23 27 58.03	-08 54 03.3	18.8	704	2003 QD ₅₆	2003 08 23.31874	23 37 25.95	-08 20 12.5	18.9	704
2003 QR ₅₅	2003 08 26.34645	23 27 57.32	-08 54 02.0	19.0	704	2003 QD ₅₆	2003 08 23.34405	23 37 24.80	-08 20 14.9	19.4	704
2003 QS ₅₅	* 2003 08 23.29292	23 32 03.15	-12 06 58.6	18.9	704	2003 QD ₅₆	2003 08 26.30898	23 35 12.96	-08 24 44.5	19.0	704
2003 QS ₅₅	2003 08 23.30545	23 32 02.74	-12 07 05.7	19.0	704	2003 QD ₅₆	2003 08 26.32158	23 35 12.42	-08 24 45.5	19.6	704
2003 QS ₅₅	2003 08 23.31810	23 32 02.32	-12 07 13.4	19.0	704	2003 QD ₅₆	2003 08 26.33405	23 35 11.82	-08 24 47.3	19.5	704
2003 QS ₅₅	2003 08 23.33065	23 32 01.93	-12 07 20.3	18.9	704	2003 QE ₅₆	* 2003 08 23.29355	23 38 18.28	-08 13 22.3	19.0	704
2003 QS ₅₅	2003 08 23.34337	23 32 01.54	-12 07 28.0	18.6	704	2003 QE ₅₆	2003 08 23.33129	23 38 16.82	-08 13 31.1	19.5	704
2003 QS ₅₅	2003 08 26.30811	23 30 26.91	-12 36 27.9	18.9	704	2003 QE ₅₆	2003 08 23.34405	23 38 16.31	-08 13 33.3	19.2	704
2003 QS ₅₅	2003 08 26.32086	23 30 26.49	-12 36 34.6	19.2	704	2003 QE ₅₆	2003 08 26.30898	23 36 25.10	-08 24 57.0	19.0	704
2003 QS ₅₅	2003 08 26.33329	23 30 25.95	-12 36 42.7	19.3	704	2003 QE ₅₆	2003 08 26.32158	23 36 24.48	-08 24 59.8	19.4	704
2003 QS ₅₅	2003 08 26.34671	23 30 25.57	-12 36 52.3	18.9	704	2003 QE ₅₆	2003 08 26.33405	23 36 23.97	-08 25 02.6	19.7	704
2003 QT ₅₅	* 2003 08 23.29292	23 34 10.68	-11 28 15.7	19.4	704	2003 QE ₅₆	2003 08 26.34745	23 36 23.43	-08 25 05.7	19.3	704
2003 QT ₅₅	2003 08 23.30545	23 34 10.17	-11 28 20.3	19.2	704	2003 QF ₅₆	* 2003 08 23.29364	23 44 29.67	-08 37 30.6	19.0	704
2003 QT ₅₅	2003 08 23.33065	23 34 09.23	-11 28 31.5	19.7	704	2003 QF ₅₆	2003 08 23.33138	23 44 27.87	-08 37 25.0	19.0	704
2003 QT ₅₅	2003 08 23.33605	23 34 09.04	-11 28 33.3	19.2	644	2003 QF ₅₆	2003 08 23.34414	23 44 27.23	-08 37 23.2	19.1	704
2003 QT ₅₅	2003 08 23.37167	23 34 07.62	-11 28 46.9	19.0	644	2003 QF ₅₆	2003 08 26.30907	23 42 01.00	-08 30 48.5	18.4	704
2003 QT ₅₅	2003 08 23.41089	23 34 06.05	-11 29 02.4	19.1	644	2003 QF ₅₆	2003 08 26.32167	23 42 00.32	-08 30 46.4	18.8	704
2003 QT ₅₅	2003 08 26.30830	23 32 13.13	-11 47 59.7	19.2	704	2003 QF ₅₆	2003 08 26.33414	23 41 59.66	-08 30 45.2	19.0	704
2003 QT ₅₅	2003 08 26.32104	23 32 12.56	-11 48 03.8	19.6	704	2003 QF ₅₆	2003 08 26.34754	23 41 58.90	-08 30 43.5	18.9	704
2003 QT ₅₅	2003 08 26.33346	23 32 12.05	-11 48 09.2	19.6	704	2003 QG ₅₆	* 2003 08 23.29373	23 41 43.46	-10 55 09.9	19.2	704
2003 QT ₅₅	2003 08 26.34690	23 32 11.45	-11 48 13.7	19.2	704	2003 QG ₅₆	2003 08 23.33146	23 41 42.30	-10 55 26.1	19.7	704
2003 QT ₅₅	2003 08 27.31584	23 31 31.42	-11 54 35.7	18.6	644	2003 QG ₅₆	2003 08 23.34423	23 41 41.96	-10 55 31.8	19.6	704
2003 QT ₅₅	2003 08 27.38230	23 31 28.43	-11 55 01.8	18.9	644	2003 QG ₅₆	2003 08 23.43490	23 41 39.30	-10 56 11.3	18.7	644
2003 QT ₅₅	2003 08 27.44727	23 31 25.50	-11 55 27.3	18.6	644	2003 QG ₅₆	2003 08 23.44639	23 41 38.96	-10 56 16.2	18.7	644
2003 QU ₅₅	* 2003 08 23.29292	23 34 12.52	-11 54 26.3	19.0	704	2003 QG ₅₆	2003 08 23.45951	23 41 38.58	-10 56 21.9	18.9	644
2003 QU ₅₅	2003 08 23.31810	23 34 11.61	-11 54 34.0	19.0	704	2003 QG ₅₆	2003 08 26.30925	23 40 15.60	-11 17 06.2	19.0	704
2003 QU ₅₅	2003 08 23.33065	23 34 11.14	-11 54 38.0	19.2	704	2003 QG ₅₆	2003 08 26.33432	23 40 14.72	-11 17 16.8	19.7	704

2003 QM ₅₆	2003 08 23.33174	23 48 23.05	-06 34 57.8	19.7	704	2003 QZ ₅₆	2003 08 23.34531	23 57 39.65	-07 50 10.0	19.7	704
2003 QM ₅₆	2003 08 23.34450	23 48 22.47	-06 34 58.3	19.6	704	2003 QZ ₅₆	2003 08 26.31035	23 55 54.14	-08 01 58.2	19.9	704
2003 QM ₅₆	2003 08 26.30971	23 46 10.99	-06 38 27.3	18.7	704	2003 QZ ₅₆	2003 08 26.32302	23 55 53.57	-08 02 01.7	19.5	704
2003 QM ₅₆	2003 08 26.32234	23 46 10.35	-06 38 28.8	19.1	704	2003 QZ ₅₆	2003 08 26.33550	23 55 53.09	-08 02 04.2	19.7	704
2003 QM ₅₆	2003 08 26.33478	23 46 09.74	-06 38 29.8	19.5	704	2003 QZ ₅₆	2003 08 26.34886	23 55 52.57	-08 02 06.8	19.2	704
2003 QM ₅₆	2003 08 26.34824	23 46 09.03	-06 38 30.6	18.6	704	2003 QA ₅₇	* 2003 08 23.29501	23 55 39.59	-05 34 58.0	19.4	704
2003 QN ₅₆	* 2003 08 23.29418	23 51 27.28	-06 35 14.8	18.7	704	2003 QA ₅₇	2003 08 23.33265	23 55 38.34	-05 35 08.4	19.7	704
2003 QN ₅₆	2003 08 23.33194	23 51 26.23	-06 35 35.3	19.1	704	2003 QA ₅₇	2003 08 23.34540	23 55 37.92	-05 35 12.5	19.6	704
2003 QN ₅₆	2003 08 23.34468	23 51 25.85	-06 35 43.7	18.8	704	2003 QA ₅₇	2003 08 26.31044	23 53 59.51	-05 49 12.8	19.6	704
2003 QN ₅₆	2003 08 26.32234	23 49 58.79	-07 04 55.8	19.6	704	2003 QA ₅₇	2003 08 26.32311	23 53 59.04	-05 49 15.6	19.7	704
2003 QN ₅₆	2003 08 26.33478	23 49 58.38	-07 05 02.7	19.3	704	2003 QA ₅₇	2003 08 26.34896	23 53 58.13	-05 49 23.8	19.3	704
2003 QN ₅₆	2003 08 26.34824	23 49 57.90	-07 05 10.2	19.1	704	2003 QB ₅₇	* 2003 08 23.29510	23 54 06.26	-03 38 50.0	18.8	704
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2003 QO ₅₆	2003 08 23.34468	23 53 44.70	-07 16 18.8	19.5	704	2003 QB ₅₇	2003 08 26.31053	23 52 29.40	-03 41 50.7	18.6	704
2003 QO ₅₆	2003 08 26.30989	23 52 04.88	-07 17 08.3	19.9	704	2003 QB ₅₇	2003 08 26.32319	23 52 28.88	-03 41 52.1	18.5	704
2003 QO ₅₆	2003 08 26.32257	23 52 04.41	-07 17 09.1	19.8	704	2003 QB ₅₇	2003 08 26.33567	23 52 28.39	-03 41 52.1	19.1	704
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2003 QO ₅₆	2003 08 26.34842	23 52 03.37	-07 17 09.7	19.9	704	2003 QC ₅₇	* 2003 08 23.29510	23 55 08.90	-03 49 40.5	19.3	704
2003 QP ₅₆	* 2003 08 23.29435	23 48 24.91	-07 30 46.4	18.6	704	2003 QC ₅₇	2003 08 23.33274	23 55 08.15	-03 50 02.5	19.5	704
2003 QP ₅₆	2003 08 23.31947	23 48 23.79	-07 30 45.7	19.5	704	2003 QC ₅₇	2003 08 23.34549	23 55 07.95	-03 50 08.1	19.3	704
2003 QP ₅₆	2003 08 23.33203	23 48 23.32	-07 30 46.2	19.2	704	2003 QC ₅₇	2003 08 26.31053	23 54 19.70	-04 18 43.3	19.4	704
2003 QP ₅₆	2003 08 23.34477	23 48 22.78	-07 30 46.5	19.3	704	2003 QC ₅₇	2003 08 26.32319	23 54 19.36	-04 18 50.5	19.3	704
2003 QP ₅₆	2003 08 26.30952	23 46 12.88	-07 31 51.4	19.0	704	2003 QC ₅₇	2003 08 26.33567	23 54 19.07	-04 18 58.2	19.4	704
2003 QP ₅₆	2003 08 26.32216	23 46 12.36	-07 31 51.2	19.3	704	2003 QD ₅₇	2003 08 26.34904	23 54 18.78	-04 19 05.0	19.5	704
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2003 QQ ₅₆	2003 08 23.33203	23 49 13.30	-07 38 28.1	19.7	704	2003 QD ₅₇	2003 08 23.34549	23 56 57.37	-04 24 26.4	19.3	704
2003 QQ ₅₆	2003 08 23.34477	23 49 13.15	-07 38 40.3	19.4	704	2003 QD ₅₇	2003 08 24.31652	23 56 31.14	-04 26 04.3	16.8	R 1 807
2003 QQ ₅₆	2003 08 26.30998	23 48 42.99	-08 23 32.3	19.0	704	2003 QD ₅₇	2003 08 24.38942	23 56 28.86	-04 26 12.7		807
2003 QQ ₅₆	2003 08 26.32265	23 48 42.82	-08 23 44.6	19.3	704	2003 QD ₅₇	2003 08 26.31053	23 55 32.42	-04 30 24.2	18.5	704
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2003 QQ ₅₆	2003 08 26.34851	23 48 42.51	-08 24 08.7	19.8	704	2003 QD ₅₇	2003 08 26.33567	23 55 31.51	-04 30 27.8	18.7	704
2003 QR ₅₆	* 2003 08 23.29435	23 51 41.34	-07 18 23.6	18.8	704	2003 QD ₅₇	2003 08 26.34904	23 55 31.04	-04 30 30.0	18.9	704
2003 QR ₅₆	2003 08 23.30727	23 51 40.77	-07 18 26.4	19.2	704	2003 QE ₅₇	* 2003 08 23.29520	00 01 45.34	-04 45 41.6	18.2	704
2003 QR ₅₆	2003 08 23.31947	23 51 40.58	-07 18 27.1	19.8	704	2003 QE ₅₇	2003 08 23.29529	00 01 45.35	-04 45 41.8	17.9	704
2003 QR ₅₆	2003 08 23.34477	23 51 39.61	-07 18 32.9	19.8	704	2003 QE ₅₇	2003 08 23.30808	00 01 45.01	-04 45 42.9	18.3	704
2003 QR ₅₆	2003 08 26.30998	23 49 59.88	-07 27 10.9	18.8	704	2003 QE ₅₇	2003 08 23.30817	00 01 44.98	-04 45 43.2	18.3	704
2003 QR ₅₆	2003 08 26.32265	23 49 59.40	-07 27 12.8	19.0	704	2003 QE ₅₇	2003 08 23.33284	00 01 44.35	-04 45 46.2	18.6	704
2003 QR ₅₆	2003 08 26.33510	23 49 58.83	-07 27 15.4	19.4	704	2003 QE ₅₇	2003 08 23.33293	00 01 44.34	-04 45 46.0	18.4	704
2003 QR ₅₆	2003 08 26.34851	23 49 58.31	-07 27 17.7	19.2	704	2003 QE ₅₇	2003 08 23.34558	00 01 43.99	-04 45 48.2	18.2	704
2003 QS ₅₆	* 2003 08 23.29435	23 53 18.66	-07 41 48.3	19.3	704	2003 QE ₅₇	2003 08 23.34567	00 01 43.96	-04 45 48.3	18.5	704
2003 QS ₅₆	2003 08 23.30727	23 53 18.23	-07 41 55.0	19.1	704	2003 QE ₅₇	2003 08 26.34975	00 00 23.56	-04 51 46.7	18.3	704
2003 QS ₅₆	2003 08 23.31947	23 53 17.91	-07 41 58.6	19.9	704	2003 QE ₅₇	2003 08 26.36294	00 00 23.16	-04 51 48.7	18.5	704
2003 QS ₅₆	2003 08 23.34477	23 53 17.14	-07 42 09.5	20.1	704	2003 QE ₅₇	2003 08 26.37546	00 00 22.77	-04 51 50.2	18.3	704
2003 QS ₅₆	2003 08 26.30998	23 51 45.73	-08 02 54.9	19.1	704	2003 QE ₅₇	2003 08 26.38858	00 00 22.41	-04 51 51.6	18.7	704
2003 QS ₅₆	2003 08 26.32265	23 51 45.38	-08 02 59.4	19.2	704	2003 QE ₅₇	2003 08 26.40138	00 00 22.02	-04 51 53.0	18.5	704
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2003 QT ₅₆	2003 08 23.30735	23 52 02.73	-08 57 04.5	19.3	704	2003 QF ₅₇	2003 08 23.34567	00 03 23.81	-04 24 40.8	19.3	704
2003 QT ₅₆	2003 08 23.31956	23 52 02.31	-08 57 16.0	19.4	704	2003 QF ₅₇	2003 08 24.32434	00 02 55.36	-04 28 56.2	17.6	R 1 807
2003 QT ₅₆	2003 08 23.33212	23 52 01.95	-08 57 24.0	19.3	704	2003 QF ₅₇	2003 08 24.39730	00 02 53.07	-04 29 15.9		807
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2003 QU ₅₆	2003 08 23.31983	23 55 54.39	-10 00 34.7	19.0	704	2003 QF ₅₇	2003 08 26.34922	00 01 52.86	-04 38 22.9	18.7	704
2003 QU ₅₆	2003 08 23.33238	23 55 53.99	-10 00 38.3	19.1	704	2003 QG ₅₇	2003 08 18.33767	21 55 00.21	-18 36 38.5	18.2	608
2003 QU ₅₆	2003 08 23.34513	23 55 53.50	-10 00 41.6	19.3	704	2003 QG ₅₇	2003 08 18.34887	21 54 59.59	-18 36 38.6	18.3	608
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2003 QV ₅₆	* 2003 08 23.29471	23 55 57.78	-09 58 48.4	18.8	704	2003 QG ₅₇	2003 08 26.31176	21 47 57.25	-18 31 54.7		

2003 QK ₅₇	2003 08 28.47704	21 46 43.05	-21 48 48.5	19.8	608	2003 QW ₅₇	2003 08 28.30003	23 17 25.74	+03 30 17.4	19.1	704
2003 QL ₅₇	* 2003 08 23.29716	22 01 28.32	-17 42 38.9	18.6	704	2003 QW ₅₇	2003 08 28.31269	23 17 25.10	+03 30 15.9	19.1	704
2003 QL ₅₇	2003 08 23.32239	22 01 27.08	-17 42 46.7	18.3	704	2003 QX ₅₇	* 2003 08 23.31422	22 32 46.23	+02 37 02.8	17.6	644
2003 QL ₅₇	2003 08 23.33483	22 01 26.43	-17 42 51.4	18.3	704	2003 QX ₅₇	2003 08 23.39396	22 32 41.90	+02 36 55.8	17.9	644
2003 QL ₅₇	2003 08 26.31240	21 59 06.30	-17 58 00.7	17.8	704	2003 QX ₅₇	2003 08 23.45731	22 32 38.48	+02 36 50.1	17.6	644
2003 QL ₅₇	2003 08 26.32507	21 59 05.70	-17 58 04.6	18.5	704	2003 QX ₅₇	2003 08 24.26228	22 31 57.39	+02 35 34.6	17.8	704
2003 QL ₅₇	2003 08 26.33769	21 59 05.05	-17 58 08.2	18.2	704	2003 QX ₅₇	2003 08 24.27446	22 31 56.68	+02 35 33.6	18.0	704
2003 QL ₅₇	2003 08 28.48795	21 57 25.96	-18 08 19.7	19.3	608	2003 QX ₅₇	2003 08 24.28699	22 31 56.03	+02 35 32.2	17.9	704
2003 QL ₅₇	2003 08 28.49814	21 57 25.48	-18 08 22.6	19.7	608	2003 QX ₅₇	2003 08 24.29921	22 31 55.32	+02 35 31.5	18.2	704
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2003 QM ₅₇	* 2003 08 23.29725	21 56 44.51	-16 04 57.3	18.7	704	2003 QY ₅₇	* 2003 08 23.31473	22 54 01.92	-12 43 13.0	19.3	704
2003 QM ₅₇	2003 08 23.32248	21 56 42.98	-16 05 04.7	18.7	704	2003 QY ₅₇	2003 08 23.32716	22 54 01.26	-12 43 15.8	19.3	704
2003 QM ₅₇	2003 08 23.33492	21 56 42.24	-16 05 07.2	17.9	704	2003 QY ₅₇	2003 08 23.33957	22 54 00.56	-12 43 18.5	19.5	704
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2003 QM ₅₇	2003 08 26.33678	21 53 56.73	-16 18 35.6	18.7	704	2003 QY ₅₇	2003 08 26.34215	22 51 26.31	-12 58 03.7	19.5	704
2003 QN ₅₇	* 2003 08 23.29849	22 07 19.15	-14 55 27.1	18.8	704	2003 QZ ₅₇	* 2003 08 23.31512	23 03 20.80	-15 38 42.9	19.7	704
2003 QN ₅₇	2003 08 23.32356	22 07 17.78	-14 55 34.4	19.0	704	2003 QZ ₅₇	2003 08 23.32442	23 03 20.35	-15 38 45.5	18.7	644
2003 QN ₅₇	2003 08 23.33611	22 07 17.10	-14 55 38.2	19.2	704	2003 QZ ₅₇	2003 08 23.32753	23 03 20.21	-15 38 45.5	19.7	704
2003 QN ₅₇	2003 08 26.31340	22 04 42.56	-15 11 26.6	18.7	704	2003 QZ ₅₇	2003 08 23.33993	23 03 19.53	-15 38 48.0	19.5	704
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2003 QN ₅₇	2003 08 26.33875	22 04 41.18	-15 11 34.5	18.9	704	2003 QZ ₅₇	2003 08 23.38306	23 03 17.37	-15 38 54.5	18.4	644
2003 QN ₅₇	2003 08 28.50143	22 02 49.82	-15 22 37.2	19.9	608	2003 QZ ₅₇	2003 08 26.30545	23 00 51.46	-15 45 54.1	18.8	704
2003 QN ₅₇	2003 08 28.51223	22 02 49.27	-15 22 40.4	20.2	608	2003 QZ ₅₇	2003 08 26.31843	23 00 50.73	-15 45 56.2	19.1	704
2003 QN ₅₇	2003 08 28.52292	22 02 48.68	-15 22 43.4	19.4	608	2003 QZ ₅₇	2003 08 26.33084	23 00 50.06	-15 45 57.9	19.0	704
2003 QO ₅₇	* 2003 08 23.29913	22 50 33.76	-10 22 19.7	18.8	644	2003 QZ ₅₇	2003 08 26.34368	23 00 49.41	-15 45 59.6	19.0	704
2003 QO ₅₇	2003 08 23.37385	22 50 30.05	-10 22 37.8	18.6	644	2003 QA ₅₈	* 2003 08 23.31558	23 01 46.31	-10 30 05.9	19.5	704
2003 QO ₅₇	2003 08 23.43707	22 50 26.95	-10 22 52.6	19.0	644	2003 QA ₅₈	2003 08 23.32800	23 01 45.80	-10 30 12.3	19.5	704
2003 QO ₅₇	2003 08 26.31776	22 48 10.47	-10 34 33.2	18.8	704	2003 QA ₅₈	2003 08 23.34040	23 01 45.34	-10 30 17.9	19.6	704
2003 QO ₅₇	2003 08 26.33009	22 48 09.80	-10 34 36.7	18.8	704	2003 QA ₅₈	2003 08 26.30573	23 00 01.46	-10 54 57.2	19.0	704
2003 QO ₅₇	2003 08 26.34289	22 48 09.14	-10 34 39.5	19.2	704	2003 QA ₅₈	2003 08 26.31870	23 00 00.93	-10 55 03.6	18.7	704
2003 QP ₅₇	* 2003 08 23.29913	23 02 48.71	-10 33 07.5	19.6	644	2003 QA ₅₈	2003 08 26.33111	23 00 00.34	-10 55 10.2	19.5	704
2003 QP ₅₇	2003 08 23.31558	23 02 47.87	-10 33 16.5	20.1	704	2003 QA ₅₈	2003 08 26.34397	22 59 59.83	-10 55 15.9	19.7	704
2003 QP ₅₇	2003 08 23.32800	23 02 47.30	-10 33 23.7	19.5	704	2003 QB ₅₈	* 2003 08 23.31567	23 06 01.72	-09 34 04.8	19.7	704
2003 QP ₅₇	2003 08 23.34040	23 02 46.62	-10 33 30.1	19.9	704	2003 QB ₅₈	2003 08 23.32809	23 06 01.13	-09 34 09.1	19.5	704
2003 QP ₅₇	2003 08 23.37385	23 02 45.15	-10 33 49.6	19.2	644	2003 QB ₅₈	2003 08 23.34049	23 06 00.52	-09 34 15.1	19.6	704
2003 QP ₅₇	2003 08 23.43707	23 02 42.13	-10 34 24.9	19.0	644	2003 QB ₅₈	2003 08 26.31870	23 03 51.25	-09 51 27.2	19.6	704
2003 QP ₅₇	2003 08 26.30509	23 00 28.39	-11 01 20.5	19.2	704	2003 QB ₅₈	2003 08 26.33111	23 03 50.66	-09 51 31.5	19.4	704
2003 QP ₅₇	2003 08 26.31807	23 00 27.65	-11 01 26.8	19.6	704	2003 QB ₅₈	2003 08 26.34397	23 03 50.15	-09 51 36.1	19.2	704
2003 QP ₅₇	2003 08 26.33047	23 00 27.09	-11 01 34.5	19.2	704	2003 QC ₅₈	* 2003 08 23.31647	23 12 38.03	-09 05 15.6	19.5	704
2003 QP ₅₇	2003 08 26.34328	23 00 26.41	-11 01 42.0	19.1	704	2003 QC ₅₈	2003 08 23.32893	23 12 37.33	-09 05 15.2	19.6	704
2003 QQ ₅₇	* 2003 08 23.29913	23 04 06.95	-11 00 25.3	19.2	644	2003 QC ₅₈	2003 08 23.34161	23 12 36.67	-09 05 15.4	19.8	704
2003 QQ ₅₇	2003 08 23.37385	23 04 02.32	-11 00 21.5	19.2	644	2003 QC ₅₈	2003 08 26.30609	23 10 02.01	-09 04 24.8	18.9	704
2003 QQ ₅₇	2003 08 23.43707	23 03 58.41	-11 00 17.5	19.6	644	2003 QC ₅₈	2003 08 26.31906	23 10 01.30	-09 04 24.1	19.3	704
2003 QQ ₅₇	2003 08 26.30509	23 01 03.33	-10 57 27.1	19.1	704	2003 QC ₅₈	2003 08 26.33148	23 10 00.60	-09 04 24.5	19.5	704
2003 QQ ₅₇	2003 08 26.31807	23 01 02.39	-10 57 24.3	19.6	704	2003 QC ₅₈	2003 08 26.34433	23 09 59.93	-09 04 24.1	19.1	704
2003 QQ ₅₇	2003 08 26.33047	23 01 01.61	-10 57 23.8	19.4	704	2003 QC ₅₈	2003 08 28.58586	23 07 58.10	-09 03 47.2	20.5	608
2003 QQ ₅₇	2003 08 26.34328	23 01 00.72	-10 57 22.9	19.2	704	2003 QC ₅₈	2003 08 28.59647	23 07 57.52	-09 03 46.3	20.3	608
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2003 QR ₅₇	2003 08 23.43978	23 03 41.20	-04 09 55.1	18.9	644	2003 QD ₅₈	2003 08 23.32921	23 14 08.85	-10 50 47.7	19.2	704
2003 QR ₅₇	2003 08 25.28712	23 02 34.16	-04 25 33.9	19.9	704	2003 QD ₅₈	2003 08 23.34190	23 14 08.46	-10 50 58.4	19.4	704
2003 QR ₅₇	2003 08 25.29966	23 02 33.70	-04 25 40.4	19.8	704	2003 QD ₅₈	2003 08 26.30652	23 12 21.38	-11 29 12.3	18.4	704
2003 QR ₅₇	2003 08 25.31219	23 02 33.24	-04 25 46.0	19.5	704	2003 QD ₅₈	2003 08 26.31942	23 12 20.86	-11 29 22.6	18.5	704
2003 QR ₅₇	2003 08 25.32464	23 02 32.77	-04 25 52.0	19.6	704	2003 QD ₅₈	2003 08 26.33185	23 12 20.37	-11 29 31.9	18.3	704
2003 QS ₅₇	* 2003 08 23.30545	23 34 44.05	-11 33 38.0	19.5	704	2003 QD ₅₈	2003 08 26.34512	23 12 19.78	-11 29 42.6	18.6	704
2003 QS ₅₇	2003 08 23.31810	23 34 43.43	-11 33 45.8	19.8	704	2003 QE ₅₈	* 2003 08 23.31691	22 41 35.31	-06 58 05.9	19.0	644
2003 QS ₅₇	2003 08 23.33065	23 34 42.96	-11 33 52.8	19.1	704	2003 QE ₅₈	2003 08 23.39669	22 41 31.56	-06 58 20.2	19.2	644
2003 QS ₅₇	2003 08 23.34337	23 34 42.43	-11 34 00.8	19.1	704	2003 QE ₅₈	2003 08 23.46172	22 41 28.51	-06 58 31.8	19.1	644
2003 QS ₅₇	2003 08 26.30830	23 32 46.79	-12 04 48.9	19.2	704	2003 QE ₅₈	2003 08 25.27243	22 40 05.93	-07 04 03.6	18.4	704
2003 QS ₅₇	2003 08 26.32104	23 32 46.23	-12 04 58.0	19.6	704	2003 QE ₅₈	2003 08 25.31037	22 40 03.96	-07 04 09.7	18.9	704
2003 QS ₅₇	2003 08 26.33346	23 32 45.73	-12 05 06.1	19.2	704	2003 QE ₅₈	2003 08 25.32268	22 40 03.46	-07 04 11.4	19.2	704
2003 QS ₅₇	2003 08 26.34690	23 32 45.14	-12 05 14.3	19.1	704	2003 QF ₅₈	* 2003 08 23.31747	23 27 01.41	-11 54 32.7	19.2	704
2003 QS ₅₇	2003 08 27.30155	23 32 06.23	-12 15 11.1	18.9	644	2003 QF ₅₈	2003 08 23.33002	23 27 00.89	-11 54 32.9	18.7	704
2003 QS ₅₇	2003 08 27.36666	23 32 03.42	-12 15 51.9	18.6	644	2003 QF ₅₈	2003 08 23.33439	23 27 00.83	-11 54 33.2	18.7	644
2003 QS ₅₇	2003 08 27.42971	23 32 00.69	-12 16 31.1	18.8	644	2003 QF ₅₈	2003 08 23.33605	23 27 00.76	-11 54 33.2	18.5	644
2003 QT ₅₇	* 2003 08 23.30763	23 56 02.27	-10 30 43.5	19.1	704	2003 QF ₅₈	2003 08 23.34274	23 27 00.30	-11 54 32.6	19.0	704
2003 QT ₅₇	2003 08 23.31983	23 56 01.73	-10 30 44.7	19.1	704	2003 QF ₅₈	2003 08 23.36731	23 26 59.42	-11 54 33.7	18.5	644
2003 QT ₅₇	2003 08 23.33238	23 56 01.25	-10 30 48.0	19.7	704	2003 QF ₅₈	2003 08 23.37167	23 26 59.25	-11 54 33		

2003 QL ₅₈	2003 08 23.40542	22 53 05.62	-11 11 02.2	18.5	644	2003 QA ₅₉	2003 08 26.40171	00 02 07.24	-07 39 45.3	20.1	704
2003 QL ₅₈	2003 08 23.46889	22 53 01.90	-11 11 05.1	18.9	644	2003 QB ₅₉	* 2003 08 23.34649	00 01 21.66	-09 14 30.3	18.4	704
2003 QL ₅₈	2003 08 26.31694	22 50 18.65	-11 13 41.2	19.3	704	2003 QB ₅₉	2003 08 23.34657	00 01 21.61	-09 14 30.7	18.1	704
2003 QL ₅₈	2003 08 26.32921	22 50 17.77	-11 13 41.0	19.2	704	2003 QB ₅₉	2003 08 23.35873	00 01 21.05	-09 14 26.6	18.8	704
2003 QL ₅₈	2003 08 26.34206	22 50 17.02	-11 13 41.1	19.2	704	2003 QB ₅₉	2003 08 23.35882	00 01 21.04	-09 14 26.2	18.5	704
2003 QM ₅₈	* 2003 08 23.32226	22 57 46.08	-11 08 37.9	19.1	644	2003 QB ₅₉	2003 08 23.37096	00 01 20.53	-09 14 21.7	18.8	704
2003 QM ₅₈	2003 08 23.40542	22 57 42.61	-11 09 17.5	19.3	644	2003 QB ₅₉	2003 08 23.37105	00 01 20.52	-09 14 21.9	18.7	704
2003 QM ₅₈	2003 08 23.46889	22 57 40.01	-11 09 47.8	20.0	644	2003 QB ₅₉	2003 08 23.38338	00 01 19.96	-09 14 16.1	18.9	704
2003 QM ₅₈	2003 08 25.23850	22 56 30.39	-11 23 44.9	18.9	644	2003 QB ₅₉	2003 08 23.38346	00 01 19.95	-09 14 16.6	18.6	704
2003 QM ₅₈	2003 08 25.31390	22 56 27.15	-11 24 21.4	19.1	644	2003 QB ₅₉	2003 08 23.39549	00 01 19.41	-09 14 12.6	19.2	704
2003 QM ₅₈	2003 08 25.37647	22 56 24.45	-11 24 51.0	18.8	644	2003 QB ₅₉	2003 08 23.39558	00 01 19.43	-09 14 12.6	19.1	704
2003 QN ₅₈	* 2003 08 23.32772	23 02 19.57	-11 06 32.6	19.1	644	2003 QB ₅₉	2003 08 26.35010	23 59 08.61	-08 55 34.3	18.1	704
2003 QN ₅₈	2003 08 23.35523	23 02 18.17	-11 06 42.4	19.9	644	2003 QB ₅₉	2003 08 26.36329	23 59 07.97	-08 55 28.8	18.7	704
2003 QN ₅₈	2003 08 23.39178	23 02 16.27	-11 06 54.7	19.0	644	2003 QB ₅₉	2003 08 26.37595	23 59 07.26	-08 55 24.3	18.4	704
2003 QN ₅₈	2003 08 26.31807	22 59 48.72	-11 23 57.1	19.1	704	2003 QB ₅₉	2003 08 26.38893	23 59 06.62	-08 55 19.0	18.5	704
2003 QN ₅₈	2003 08 26.33047	22 59 48.09	-11 24 01.2	19.1	704	2003 QB ₅₉	2003 08 26.40180	23 59 05.98	-08 55 14.6	18.6	704
2003 QN ₅₈	2003 08 26.34328	22 59 47.36	-11 24 04.9	19.5	704	2003 QC ₅₉	* 2003 08 23.34649	00 03 55.32	-09 26 53.6	18.4	704
2003 QO ₅₈	* 2003 08 23.32772	23 03 15.73	-13 11 43.1	18.8	644	2003 QC ₅₉	2003 08 23.34657	00 03 55.33	-09 26 54.5	18.3	704
2003 QO ₅₈	2003 08 23.35523	23 03 14.21	-13 11 46.8	19.0	644	2003 QC ₅₉	2003 08 23.35873	00 03 55.02	-09 27 03.1	18.9	704
2003 QO ₅₈	2003 08 23.39178	23 03 12.18	-13 11 51.9	19.4	644	2003 QC ₅₉	2003 08 23.35882	00 03 55.01	-09 27 03.3	18.8	704
2003 QO ₅₈	2003 08 26.30518	23 00 33.09	-13 18 27.2	18.6	704	2003 QC ₅₉	2003 08 23.37096	00 03 54.61	-09 27 11.3	18.8	704
2003 QO ₅₈	2003 08 26.31815	23 00 32.35	-13 18 28.4	19.4	704	2003 QC ₅₉	2003 08 23.37105	00 03 54.63	-09 27 11.9	18.9	704
2003 QO ₅₈	2003 08 26.33056	23 00 31.67	-13 18 30.0	19.4	704	2003 QC ₅₉	2003 08 23.38338	00 03 54.27	-09 27 21.0	18.9	704
2003 QO ₅₈	2003 08 26.34340	23 00 30.91	-13 18 31.9	19.3	704	2003 QC ₅₉	2003 08 23.38346	00 03 54.24	-09 27 20.9	18.6	704
2003 QP ₅₈	* 2003 08 23.32772	23 13 48.98	-10 49 37.2	19.1	644	2003 QC ₅₉	2003 08 23.39549	00 03 53.85	-09 27 29.6	19.1	704
2003 QP ₅₈	2003 08 23.35523	23 13 47.84	-10 49 49.5	19.0	644	2003 QC ₅₉	2003 08 23.39558	00 03 53.81	-09 27 30.0	18.9	704
2003 QP ₅₈	2003 08 23.39178	23 13 46.35	-10 50 05.6	19.3	644	2003 QC ₅₉	2003 08 26.35027	00 02 27.68	-10 03 40.6	18.8	704
2003 QP ₅₈	2003 08 26.31942	23 11 48.76	-11 11 55.9	19.2	704	2003 QC ₅₉	2003 08 26.35036	00 02 27.67	-10 03 41.1	18.4	704
2003 QP ₅₈	2003 08 26.33185	23 11 48.09	-11 12 03.0	19.3	704	2003 QC ₅₉	2003 08 26.36347	00 02 27.16	-10 03 50.3	19.0	704
2003 QP ₅₈	2003 08 26.34512	23 11 47.54	-11 12 09.6	19.1	704	2003 QC ₅₉	2003 08 26.36356	00 02 27.21	-10 03 51.4	18.5	704
2003 QQ ₅₈	* 2003 08 23.32772	23 15 00.49	-12 55 18.7	18.9	644	2003 QC ₅₉	2003 08 26.37616	00 02 26.70	-10 03 59.8	19.1	704
2003 QQ ₅₈	2003 08 23.35523	23 14 59.46	-12 55 36.3	18.8	644	2003 QC ₅₉	2003 08 26.37625	00 02 26.78	-10 04 00.5	18.3	704
2003 QQ ₅₈	2003 08 23.39178	23 14 58.12	-12 55 59.9	18.7	644	2003 QC ₅₉	2003 08 26.38911	00 02 26.31	-10 04 10.0	18.8	704
2003 QQ ₅₈	2003 08 26.30678	23 13 16.41	-13 27 23.1	18.9	704	2003 QC ₅₉	2003 08 26.38920	00 02 26.28	-10 04 09.8	18.5	704
2003 QQ ₅₈	2003 08 26.31970	23 13 15.87	-13 27 31.6	19.1	704	2003 QC ₅₉	2003 08 26.40197	00 02 25.82	-10 04 19.4	18.7	704
2003 QQ ₅₈	2003 08 26.33212	23 13 15.40	-13 27 38.8	18.9	704	2003 QC ₅₉	2003 08 26.40206	00 02 25.85	-10 04 20.0	18.3	704
2003 QQ ₅₈	2003 08 26.34540	23 13 14.88	-13 27 47.0	19.0	704	2003 QD ₅₉	* 2003 08 23.34694	00 09 04.05	-08 19 41.0	19.3	704
2003 QR ₅₈	* 2003 08 23.32939	23 04 06.18	-13 21 09.7	18.6	644	2003 QD ₅₉	2003 08 23.35917	00 09 03.76	-08 19 40.8	19.4	704
2003 QR ₅₈	2003 08 23.35962	23 04 04.87	-13 21 19.0	18.6	644	2003 QD ₅₉	2003 08 23.37140	00 09 03.51	-08 19 41.9	19.3	704
2003 QR ₅₈	2003 08 23.39888	23 04 03.17	-13 21 30.7	18.7	644	2003 QD ₅₉	2003 08 23.38381	00 09 03.19	-08 19 43.5	19.2	704
2003 QR ₅₈	2003 08 26.30527	23 02 02.42	-13 36 09.3	18.7	704	2003 QD ₅₉	2003 08 23.39595	00 09 02.89	-08 19 44.0	19.5	704
2003 QR ₅₈	2003 08 26.31824	23 02 01.82	-13 36 13.4	19.7	704	2003 QD ₅₉	2003 08 26.35054	00 07 53.06	-08 23 23.2	18.7	704
2003 QR ₅₈	2003 08 26.33065	23 02 01.26	-13 36 16.4	19.1	704	2003 QD ₅₉	2003 08 26.36374	00 07 52.66	-08 23 24.2	19.0	704
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2003 QS ₅₈	* 2003 08 23.32939	23 09 05.43	-12 03 54.6	19.0	644	2003 QD ₅₉	2003 08 26.38939	00 07 51.86	-08 23 25.9	19.3	704
2003 QS ₅₈	2003 08 23.35962	23 09 03.98	-12 04 04.5	18.8	644	2003 QD ₅₉	2003 08 26.40224	00 07 51.49	-08 23 28.1	19.1	704
2003 QS ₅₈	2003 08 23.39888	23 09 02.12	-12 04 17.3	18.9	644	2003 QE ₅₉	* 2003 08 23.34694	00 11 29.25	-07 35 44.3	19.1	704
2003 QS ₅₈	2003 08 26.30564	23 06 47.63	-12 20 01.5	18.8	704	2003 QE ₅₉	2003 08 23.35917	00 11 28.81	-07 35 51.3	19.7	704
2003 QS ₅₈	2003 08 26.31860	23 06 46.97	-12 20 06.8	18.9	704	2003 QE ₅₉	2003 08 23.37140	00 11 28.61	-07 35 58.2	18.4	704
2003 QS ₅₈	2003 08 26.33102	23 06 46.36	-12 20 10.0	19.3	704	2003 QE ₅₉	2003 08 23.38381	00 11 28.36	-07 36 04.9	18.6	704
2003 QS ₅₈	2003 08 26.34386	23 06 45.74	-12 20 13.8	19.0	704	2003 QE ₅₉	2003 08 23.39595	00 11 28.10	-07 36 11.6	18.6	704
2003 QT ₅₈	* 2003 08 23.32939	23 14 16.72	-13 47 20.9	19.7	644	2003 QE ₅₉	2003 08 26.35054	00 10 26.91	-08 03 47.7	18.1	704
2003 QT ₅₈	2003 08 23.35962	23 14 15.50	-13 47 34.7	19.3	644	2003 QE ₅₉	2003 08 26.36374	00 10 26.55	-08 03 55.5	18.2	704
2003 QT ₅₈	2003 08 23.39888	23 14 13.90	-13 47 52.8	19.7	644	2003 QE ₅₉	2003 08 26.37644	00 10 26.21	-08 04 03.0	17.8	704
2003 QT ₅₈	2003 08 26.30678	23 12 17.68	-14 10 03.0	18.8	704	2003 QE ₅₉	2003 08 26.38939	00 10 25.84	-08 04 09.9	18.0	704
2003 QT ₅₈	2003 08 26.31970	23 12 17.20	-14 10 08.3	19.0	704	2003 QE ₅₉	2003 08 26.40224	00 10 25.51	-08 04 17.7	18.3	704
2003 QT ₅₈	2003 08 26.33212	23 12 16.62	-14 10 14.8	19.4	704	2003 QF ₅₉	* 2003 08 23.34703	00 10 16.16	-06 32 05.5	19.0	704
2003 QT ₅₈	2003 08 26.34540	23 12 16.07	-14 10 20.8	19.3	704	2003 QF ₅₉	2003 08 23.35926	00 10 15.64	-06 32 05.8	19.5	704
2003 QU ₅₈	* 2003 08 23.32939	23 16 31.72	-11 31 12.1	19.1	644	2003 QF ₅₉	2003 08 23.37149	00 10 15.19	-06 32 09.3	19.8	704
2003 QU ₅₈	2003 08 23.35962	23 16 30.23	-11 31 23.1	19.4	644	2003 QF ₅₉	2003 08 23.38390	00 10 14.65	-06 32 11.9	19.7	704
2003 QU ₅₈	2003 08 23.39888	23 16 28.30	-11 31 37.5	19.1	644	2003 QF ₅₉	2003 08 23.39603	00 10 14.22	-06 32 15.6	19.9	704
2003 QU ₅₈	2003 08 26.30652	23 14 07.72	-11 49 23.6	18.7	704	2003 QF ₅₉	2003 08 26.35063	00 08 21.29	-06 45 11.7	19.3	704
2003 QU ₅₈	2003 08 26.31942	23 14 07.01	-11 49 26.9	19.4	704	2003 QF ₅₉	2003 08 26.36383	00 08 20.74	-06 45 15.5	19.5	704
2003 QU ₅₈	2003 08 26.33185	23 14 06.42	-11 49 32.2	19.3	704	2003 QF ₅₉	2003 08 26.38948	00 08 19.62	-06 45 21.7	19.5	704
2003 QV ₅₈	* 2003 08 23.33439	23 22 47.33	-11 44 57.1	18.8	644	2003 QF ₅₉	2003 08 26.40233	00 08 19.05	-06 45 25.5	19.1	704
2003 QV ₅₈	2003 08 23.36731	23 22 45.87	-11 45 07.3	18.9	644	2003 QG ₅₉	* 2003 08 23.34703	00 10 16.63	-07 14 53.1	18.6	704
2003 QV ₅₈	2003 08 23.40925	23 22 44.02	-11 45 20.3	18.9	644	2003 QG ₅₉	2003 08 23.35926	00 10 16.37	-07 14 58.6	18.8	704
2003 QV ₅₈	2003 08 26.30710	23 20 37.13	-12 00 39.3	18.4	704	2003 QG ₅₉	2003 08 23.37149	00 10 16.10	-07 15 04.7	18.8	704
2003 QV ₅₈	2003 08 26.31997	23 20 36.51	-12 00 44.7	19.3	704	2003 QG ₅₉	2003 08 23.38390	00 10 15.89	-07 15 10.4	18.7	704

2003 QL ₅₉	2003 08 26.35081	00 07 42.46	-03 58 16.2	19.2	704	2003 QW ₅₉	2003 08 23.38461	00 16 29.51	-06 26 57.5	19.9	704
2003 QL ₅₉	2003 08 26.36400	00 07 41.87	-03 58 14.3	19.8	704	2003 QW ₅₉	2003 08 23.39674	00 16 29.00	-06 26 57.2	19.5	704
2003 QL ₅₉	2003 08 26.37670	00 07 41.37	-03 58 13.5	18.9	704	2003 QW ₅₉	2003 08 26.35133	00 14 25.91	-06 28 00.8	18.7	704
2003 QL ₅₉	2003 08 26.38965	00 07 40.83	-03 58 11.8	18.8	704	2003 QW ₅₉	2003 08 26.36455	00 14 25.27	-06 28 01.1	19.7	704
2003 QL ₅₉	2003 08 26.40250	00 07 40.30	-03 58 09.8	18.8	704	2003 QW ₅₉	2003 08 26.37724	00 14 24.68	-06 28 01.6	19.5	704
2003 QM ₅₉	* 2003 08 23.34720	00 10 09.95	-04 51 51.3	18.9	704	2003 QW ₅₉	2003 08 26.39018	00 14 24.06	-06 28 02.0	19.1	704
2003 QM ₅₉	2003 08 23.35934	00 10 09.71	-04 51 54.9	19.6	704	2003 QW ₅₉	2003 08 26.40304	00 14 23.44	-06 28 02.2	19.2	704
2003 QM ₅₉	2003 08 23.35943	00 10 09.60	-04 51 55.9	19.1	704	2003 QX ₅₉	* 2003 08 23.34810	00 19 23.82	-07 07 46.4	19.2	704
2003 QM ₅₉	2003 08 23.37158	00 10 09.37	-04 52 00.6	19.7	704	2003 QX ₅₉	2003 08 23.36024	00 19 23.46	-07 07 48.1	19.6	704
2003 QM ₅₉	2003 08 23.37167	00 10 09.36	-04 51 59.2	19.5	704	2003 QX ₅₉	2003 08 23.37256	00 19 23.05	-07 07 49.2	19.0	704
2003 QM ₅₉	2003 08 23.38399	00 10 09.02	-04 52 04.1	19.9	704	2003 QX ₅₉	2003 08 23.38487	00 19 22.61	-07 07 50.8	19.4	704
2003 QM ₅₉	2003 08 23.38408	00 10 09.04	-04 52 03.4	19.2	704	2003 QX ₅₉	2003 08 23.39700	00 19 22.20	-07 07 53.1	19.3	704
2003 QM ₅₉	2003 08 23.39612	00 10 08.61	-04 52 09.0	20.0	704	2003 QX ₅₉	2003 08 26.35133	00 17 46.08	-07 14 14.8	18.9	704
2003 QM ₅₉	2003 08 23.39621	00 10 08.73	-04 52 07.9	19.3	704	2003 QX ₅₉	2003 08 26.36455	00 17 45.61	-07 14 17.9	19.3	704
2003 QM ₅₉	2003 08 26.35072	00 08 54.30	-05 09 04.3	18.7	704	2003 QX ₅₉	2003 08 26.37724	00 17 45.09	-07 14 19.8	19.3	704
2003 QM ₅₉	2003 08 26.36392	00 08 53.91	-05 09 09.7	19.6	704	2003 QX ₅₉	2003 08 26.39018	00 17 44.60	-07 14 22.1	19.4	704
2003 QM ₅₉	2003 08 26.37662	00 08 53.54	-05 09 14.1	19.6	704	2003 QX ₅₉	2003 08 26.40304	00 17 44.13	-07 14 23.6	19.9	704
2003 QM ₅₉	2003 08 26.38956	00 08 53.18	-05 09 18.7	19.2	704	2003 QY ₅₉	* 2003 08 23.34810	00 20 38.03	-06 29 45.3	19.3	704
2003 QM ₅₉	2003 08 26.40241	00 08 52.81	-05 09 22.9	19.3	704	2003 QY ₅₉	2003 08 23.36024	00 20 37.72	-06 29 50.4	19.3	704
2003 QN ₅₉	* 2003 08 23.34729	00 06 53.06	-03 04 32.5	18.8	704	2003 QY ₅₉	2003 08 23.38487	00 20 37.04	-06 29 57.3	19.6	704
2003 QN ₅₉	2003 08 23.35952	00 06 52.50	-03 04 29.1	19.9	704	2003 QY ₅₉	2003 08 23.39700	00 20 36.75	-06 30 03.3	20.1	704
2003 QN ₅₉	2003 08 23.37184	00 06 52.04	-03 04 28.2	19.3	704	2003 QY ₅₉	2003 08 26.35160	00 19 17.32	-06 47 11.0	18.8	704
2003 QN ₅₉	2003 08 23.38417	00 06 51.46	-03 04 25.6	19.6	704	2003 QY ₅₉	2003 08 26.36483	00 19 16.91	-06 47 15.8	19.6	704
2003 QN ₅₉	2003 08 23.39629	00 06 50.94	-03 04 24.2	19.5	704	2003 QY ₅₉	2003 08 26.37751	00 19 16.56	-06 47 20.8	19.5	704
2003 QN ₅₉	2003 08 25.29373	00 05 29.07	-02 59 38.0	17.5	R 1 807	2003 QY ₅₉	2003 08 26.39045	00 19 16.15	-06 47 24.6	19.2	704
2003 QN ₅₉	2003 08 25.39370	00 05 24.39	-02 59 23.5		1 807	2003 QY ₅₉	2003 08 26.40331	00 19 15.70	-06 47 28.7	19.2	704
2003 QN ₅₉	2003 08 26.31080	00 04 43.08	-02 57 19.6	19.6	704	2003 QZ ₅₉	* 2003 08 23.34827	00 21 13.43	-04 24 44.2	19.4	704
2003 QN ₅₉	2003 08 26.32348	00 04 42.34	-02 57 17.2	19.6	704	2003 QZ ₅₉	2003 08 23.36041	00 21 13.02	-04 24 52.3	19.6	704
2003 QN ₅₉	2003 08 26.33595	00 04 41.81	-02 57 17.6	19.7	704	2003 QZ ₅₉	2003 08 23.37273	00 21 12.84	-04 24 59.0	19.2	704
2003 QN ₅₉	2003 08 26.34931	00 04 41.12	-02 57 14.2	19.3	704	2003 QZ ₅₉	2003 08 23.38505	00 21 12.52	-04 25 04.9	19.3	704
2003 QO ₅₉	* 2003 08 23.34729	00 09 20.08	-02 35 45.7	19.5	704	2003 QZ ₅₉	2003 08 23.39717	00 21 12.24	-04 25 12.2	19.2	704
2003 QO ₅₉	2003 08 23.35952	00 09 19.67	-02 35 47.2	19.7	704	2003 QZ ₅₉	2003 08 26.35169	00 20 03.02	-04 53 35.9	19.4	704
2003 QO ₅₉	2003 08 23.37184	00 09 19.21	-02 35 47.5	19.8	704	2003 QZ ₅₉	2003 08 26.36492	00 20 02.73	-04 53 43.9	19.4	704
2003 QO ₅₉	2003 08 23.38417	00 09 18.69	-02 35 47.8	19.9	704	2003 QZ ₅₉	2003 08 26.37760	00 20 02.33	-04 53 51.1	19.6	704
2003 QO ₅₉	2003 08 26.35089	00 07 19.18	-02 38 14.5	19.3	704	2003 QZ ₅₉	2003 08 26.39054	00 20 01.95	-04 53 58.3	19.5	704
2003 QO ₅₉	2003 08 26.36411	00 07 18.52	-02 38 14.1	19.9	704	2003 QZ ₅₉	2003 08 26.40340	00 20 01.57	-04 54 06.7	19.6	704
2003 QO ₅₉	2003 08 26.37679	00 07 17.98	-02 38 14.7	20.1	704	2003 QA ₆₀	* 2003 08 23.34827	00 22 15.76	-04 51 36.9	19.0	704
2003 QO ₅₉	2003 08 26.38974	00 07 17.40	-02 38 16.4	19.5	704	2003 QA ₆₀	2003 08 23.36041	00 22 15.50	-04 51 45.8	19.5	704
2003 QO ₅₉	2003 08 26.40259	00 07 16.86	-02 38 16.0	19.5	704	2003 QA ₆₀	2003 08 23.38505	00 22 15.13	-04 52 02.7	19.1	704
2003 QP ₅₉	* 2003 08 23.34747	00 17 13.31	-02 10 28.1	19.2	704	2003 QA ₆₀	2003 08 23.39717	00 22 14.92	-04 52 11.2	19.2	704
2003 QP ₅₉	2003 08 23.35969	00 17 12.80	-02 10 26.7	19.1	704	2003 QA ₆₀	2003 08 26.37760	00 21 23.45	-05 27 39.8	18.9	704
2003 QP ₅₉	2003 08 23.37202	00 17 12.40	-02 10 25.1	19.0	704	2003 QA ₆₀	2003 08 26.39054	00 21 23.12	-05 27 49.2	19.1	704
2003 QP ₅₉	2003 08 23.38434	00 17 11.78	-02 10 23.7	19.4	704	2003 QA ₆₀	2003 08 26.40340	00 21 22.83	-05 27 58.9	19.4	704
2003 QP ₅₉	2003 08 23.39647	00 17 11.35	-02 10 22.9	19.4	704	2003 QB ₆₀	* 2003 08 23.34836	00 21 16.96	-03 24 19.8	18.1	704
2003 QP ₅₉	2003 08 26.35107	00 15 11.31	-02 05 35.8	19.5	704	2003 QB ₆₀	2003 08 23.36050	00 21 16.70	-03 24 20.7	19.0	704
2003 QP ₅₉	2003 08 26.36429	00 15 10.74	-02 05 34.3	19.6	704	2003 QB ₆₀	2003 08 23.37282	00 21 16.53	-03 24 23.2	19.1	704
2003 QP ₅₉	2003 08 26.37697	00 15 10.13	-02 05 32.3	19.3	704	2003 QB ₆₀	2003 08 23.38513	00 21 16.42	-03 24 25.8	19.6	704
2003 QP ₅₉	2003 08 26.38992	00 15 09.59	-02 05 31.4	18.7	704	2003 QB ₆₀	2003 08 23.39726	00 21 16.16	-03 24 27.0	19.5	704
2003 QP ₅₉	2003 08 26.40277	00 15 09.02	-02 05 30.0	19.0	704	2003 QB ₆₀	2003 08 26.35186	00 20 33.52	-03 30 28.1	17.5	704
2003 QQ ₅₉	* 2003 08 23.34756	00 14 18.86	-03 48 23.9	19.3	704	2003 QB ₆₀	2003 08 26.36509	00 20 33.23	-03 30 30.2	18.5	704
2003 QQ ₅₉	2003 08 23.35978	00 14 18.49	-03 48 27.6	19.9	704	2003 QB ₆₀	2003 08 26.37777	00 20 32.92	-03 30 32.2	18.7	704
2003 QQ ₅₉	2003 08 23.37211	00 14 18.19	-03 48 32.0	19.9	704	2003 QB ₆₀	2003 08 26.39089	00 20 32.66	-03 30 33.6	18.4	704
2003 QQ ₅₉	2003 08 23.38443	00 14 17.89	-03 48 35.9	19.5	704	2003 QB ₆₀	2003 08 26.40357	00 20 32.36	-03 30 35.2	18.6	704
2003 QQ ₅₉	2003 08 23.39656	00 14 17.42	-03 48 39.1	20.0	704	2003 QC ₆₀	* 2003 08 23.34836	00 22 24.26	-03 14 03.9	19.3	704
2003 QQ ₅₉	2003 08 26.35116	00 12 53.25	-04 05 04.7	19.1	704	2003 QC ₆₀	2003 08 23.36050	00 22 23.96	-03 14 09.2	19.2	704
2003 QQ ₅₉	2003 08 26.36438	00 12 52.77	-04 05 08.9	19.4	704	2003 QC ₆₀	2003 08 23.37282	00 22 23.72	-03 14 14.8	19.2	704
2003 QQ ₅₉	2003 08 26.37706	00 12 52.41	-04 05 13.6	19.1	704	2003 QC ₆₀	2003 08 23.39726	00 22 23.23	-03 14 26.0	19.5	704
2003 QR ₅₉	* 2003 08 23.34756	00 14 46.51	-04 17 41.8	19.2	704	2003 QC ₆₀	2003 08 26.35186	00 21 15.65	-03 36 43.1	19.0	704
2003 QR ₅₉	2003 08 23.35978	00 14 45.94	-04 17 36.1	19.1	704	2003 QC ₆₀	2003 08 26.36509	00 21 15.34	-03 36 48.6	19.7	704
2003 QR ₅₉	2003 08 23.37211	00 14 45.48	-04 17 31.3	18.8	704	2003 QC ₆₀	2003 08 26.37777	00 21 14.94	-03 36 54.4	18.9	704
2003 QR ₅₉	2003 08 23.38443	00 14 44.97	-04 17 25.7	18.6	704	2003 QC ₆₀	2003 08 26.39089	00 21 14.57	-03 36 59.6	19.5	704
2003 QR ₅₉	2003 08 23.39656	00 14 44.43	-04 17 20.4	19.2	704	2003 QC ₆₀	2003 08 26.40357	00 21 14.26	-03 37 05.5	19.8	704
2003 QR ₅₉	2003 08 26.36400	00 12 43.55	-03 56 51.4	20.0	704	2003 QD ₆₀	* 2003 08 23.34836	00 22 44.16	-03 35 15.0	18.6	704
2003 QR ₅₉	2003 08 26.37670	00 12 42.98	-03 56 47.9	19.9	704	2003 QD ₆₀	2003 08 23.36050	00 22 43.98	-03 35 22.9	18.7	704
2003 QR ₅₉	2003 08 26.38965	00 12 42.50	-03 56 41.5	19.5	704	2003 QD ₆₀	2003 08 23.37282	00 22 43.81	-03 35 30.8	18.9	704
2003 QR ₅₉	2003 08 26.40250	00 12 41.83	-03 56 37.4	19.6	704	2003 QD ₆₀	2003 08 23.38513	00 22 43.59	-03 35 38.4	18.9	704
2003 QS ₅₉	* 2003 08 23.34772	00 16 56.47	-05 50 47.8	18.4	704	2003 QD ₆₀	2003 08 23.39726	00 22 43.37	-03 35 46.6	19.0	704
2003 QS ₅₉	2003 08 23.35987	00 16 56.00	-05 50 48.2	19.1	704	2003 QD ₆₀	2003 08 26.35178	00 21 58.11	-04 08 15.2	18.4	704
2003 QS ₅₉	2003 08 23.37220	00 16 55.62	-05 50 51.2	18.9	704	2003 QD ₆₀	2003 08 26.36500	00 21 57.82			

2003 QH ₆₀	2003 08 26.37813	00 25 36.99	-02 43 08.1	19.0	704	2003 QU ₆₀	2003 08 26.35354	00 40 54.64	+00 19 46.3	19.0	704
2003 QH ₆₀	2003 08 26.39139	00 25 36.63	-02 43 10.8	18.8	704	2003 QU ₆₀	2003 08 26.36658	00 40 54.22	+00 19 46.3	19.1	704
2003 QH ₆₀	2003 08 26.40394	00 25 36.33	-02 43 15.1	19.4	704	2003 QU ₆₀	2003 08 26.37910	00 40 53.76	+00 19 46.2	19.2	704
2003 QJ ₆₀	* 2003 08 23.34872	00 29 00.65	-02 33 43.5	19.2	704	2003 QU ₆₀	2003 08 26.39236	00 40 53.29	+00 19 46.7	18.7	704
2003 QJ ₆₀	2003 08 23.37323	00 29 00.22	-02 33 47.6	19.5	704	2003 QU ₆₀	2003 08 26.40491	00 40 52.85	+00 19 46.3	19.1	704
2003 QJ ₆₀	2003 08 23.38549	00 28 59.86	-02 33 47.3	19.7	704	2003 QV ₆₀	* 2003 08 23.34984	00 38 31.55	-01 37 48.0	18.6	704
2003 QJ ₆₀	2003 08 23.39762	00 28 59.66	-02 33 50.9	19.9	704	2003 QV ₆₀	2003 08 23.36192	00 38 31.17	-01 37 45.9	18.7	704
2003 QJ ₆₀	2003 08 26.35225	00 28 02.92	-02 42 08.6	18.0	704	2003 QV ₆₀	2003 08 23.37430	00 38 30.82	-01 37 44.6	19.4	704
2003 QJ ₆₀	2003 08 26.36545	00 28 02.60	-02 42 10.7	19.4	704	2003 QV ₆₀	2003 08 23.38658	00 38 30.45	-01 37 40.9	19.3	704
2003 QJ ₆₀	2003 08 26.39139	00 28 01.93	-02 42 15.6	19.2	704	2003 QV ₆₀	2003 08 23.39869	00 38 30.10	-01 37 39.1	19.1	704
2003 QJ ₆₀	2003 08 26.40394	00 28 01.61	-02 42 18.6	19.4	704	2003 QV ₆₀	2003 08 26.35326	00 37 03.26	-01 28 29.0	19.2	704
2003 QK ₆₀	* 2003 08 23.34872	00 30 06.87	-02 37 47.2	19.2	704	2003 QV ₆₀	2003 08 26.36615	00 37 02.82	-01 28 26.7	19.6	704
2003 QK ₆₀	2003 08 23.36086	00 30 06.63	-02 37 52.4	19.5	704	2003 QV ₆₀	2003 08 26.39210	00 37 01.93	-01 28 20.0	19.6	704
2003 QK ₆₀	2003 08 23.37323	00 30 06.40	-02 37 59.1	19.8	704	2003 QV ₆₀	2003 08 26.40464	00 37 01.45	-01 28 18.4	19.5	704
2003 QK ₆₀	2003 08 23.38549	00 30 06.27	-02 38 03.6	19.8	704	2003 QV ₆₀	* 2003 08 23.34984	00 40 06.72	-02 23 32.5	19.2	704
2003 QK ₆₀	2003 08 23.39762	00 30 06.04	-02 38 09.6	19.9	704	2003 QW ₆₀	2003 08 23.36192	00 40 06.61	-02 23 38.3	19.8	704
2003 QK ₆₀	2003 08 26.35225	00 29 23.07	-03 02 23.4	19.1	704	2003 QW ₆₀	2003 08 23.37430	00 40 06.45	-02 23 43.6	19.2	704
2003 QK ₆₀	2003 08 26.39139	00 29 22.31	-03 02 43.6	19.5	704	2003 QW ₆₀	2003 08 23.38658	00 40 06.38	-02 23 49.3	19.9	704
2003 QK ₆₀	2003 08 26.40394	00 29 22.09	-03 02 50.1	19.0	704	2003 QW ₆₀	2003 08 23.39869	00 40 06.20	-02 23 55.2	19.8	704
2003 QL ₆₀	* 2003 08 23.34881	00 29 25.87	-03 39 30.8	18.8	704	2003 QW ₆₀	2003 08 26.35371	00 39 36.01	-02 47 54.4	19.1	704
2003 QL ₆₀	2003 08 23.36094	00 29 25.49	-03 39 28.7	19.0	704	2003 QW ₆₀	2003 08 26.37928	00 39 35.68	-02 48 06.6	19.7	704
2003 QL ₆₀	2003 08 23.37323	00 29 24.91	-03 39 27.2	19.4	704	2003 QW ₆₀	2003 08 26.39254	00 39 35.52	-02 48 13.3	19.5	704
2003 QL ₆₀	2003 08 23.38558	00 29 24.49	-03 39 24.7	19.5	704	2003 QW ₆₀	2003 08 26.40508	00 39 35.29	-02 48 19.0	19.7	704
2003 QL ₆₀	2003 08 23.39771	00 29 23.99	-03 39 21.7	18.9	704	2003 QX ₆₀	* 2003 08 23.34993	00 40 14.16	-03 21 33.4	18.1	704
2003 QL ₆₀	2003 08 26.35225	00 27 24.51	-03 30 59.9	18.8	704	2003 QX ₆₀	2003 08 23.36201	00 40 13.91	-03 21 34.0	18.7	704
2003 QL ₆₀	2003 08 26.36545	00 27 23.98	-03 30 57.6	18.9	704	2003 QX ₆₀	2003 08 23.38666	00 40 13.48	-03 21 33.3	19.9	704
2003 QL ₆₀	2003 08 26.37813	00 27 23.40	-03 30 55.2	18.7	704	2003 QX ₆₀	2003 08 23.39877	00 40 13.29	-03 21 35.3	19.5	704
2003 QL ₆₀	2003 08 26.39139	00 27 22.84	-03 30 52.7	18.6	704	2003 QX ₆₀	2003 08 26.35371	00 39 22.88	-03 23 26.7	17.7	704
2003 QL ₆₀	2003 08 26.40394	00 27 22.28	-03 30 50.9	18.8	704	2003 QX ₆₀	2003 08 26.36675	00 39 22.56	-03 23 27.7	18.4	704
2003 QM ₆₀	* 2003 08 23.34889	00 26 43.49	-05 23 14.9	18.3	704	2003 QX ₆₀	2003 08 26.37928	00 39 22.23	-03 23 27.6	18.4	704
2003 QM ₆₀	2003 08 23.36103	00 26 43.30	-05 23 20.1	18.4	704	2003 QX ₆₀	2003 08 26.39254	00 39 21.92	-03 23 28.4	18.2	704
2003 QM ₆₀	2003 08 23.37341	00 26 43.17	-05 23 24.5	18.4	704	2003 QX ₆₀	2003 08 26.40508	00 39 21.64	-03 23 29.4	19.0	704
2003 QM ₆₀	2003 08 23.38567	00 26 42.98	-05 23 29.9	18.7	704	2003 QY ₆₀	* 2003 08 23.34993	00 43 14.82	-02 49 50.4	18.9	704
2003 QM ₆₀	2003 08 23.39779	00 26 42.80	-05 23 34.7	18.9	704	2003 QY ₆₀	2003 08 23.36201	00 43 14.44	-02 49 48.8	19.2	704
2003 QM ₆₀	2003 08 26.35251	00 26 00.16	-05 44 00.8	18.0	704	2003 QY ₆₀	2003 08 23.38666	00 43 13.56	-02 49 45.8	19.6	704
2003 QM ₆₀	2003 08 26.36563	00 25 59.88	-05 44 04.9	18.9	704	2003 QY ₆₀	2003 08 23.39877	00 43 13.12	-02 49 44.4	18.8	704
2003 QM ₆₀	2003 08 26.39157	00 25 59.29	-05 44 17.2	18.8	704	2003 QY ₆₀	2003 08 26.35371	00 41 29.42	-02 43 19.7	18.4	704
2003 QM ₆₀	2003 08 26.40411	00 25 59.06	-05 44 23.1	18.4	704	2003 QY ₆₀	2003 08 26.36675	00 41 28.91	-02 43 18.5	18.7	704
2003 QN ₆₀	* 2003 08 23.34898	00 26 26.80	-06 20 58.5	18.8	704	2003 QY ₆₀	2003 08 26.37928	00 41 28.42	-02 43 16.3	18.7	704
2003 QN ₆₀	2003 08 23.36112	00 26 26.80	-06 21 06.6	18.9	704	2003 QY ₆₀	2003 08 26.39254	00 41 27.92	-02 43 15.0	18.8	704
2003 QN ₆₀	2003 08 23.38576	00 26 26.73	-06 21 22.1	19.3	704	2003 QZ ₆₀	2003 08 26.40508	00 41 27.44	-02 43 13.2	18.8	704
2003 QN ₆₀	2003 08 23.39788	00 26 26.78	-06 21 30.3	19.0	704	2003 QZ ₆₀	* 2003 08 23.34993	00 43 44.20	-02 55 40.8	18.8	704
2003 QN ₆₀	2003 08 26.35260	00 26 22.82	-06 54 07.0	19.0	704	2003 QZ ₆₀	2003 08 23.36201	00 43 44.07	-02 55 45.9	19.2	704
2003 QN ₆₀	2003 08 26.36571	00 26 22.68	-06 54 15.1	19.4	704	2003 QZ ₆₀	2003 08 23.38666	00 43 43.81	-02 56 00.5	20.2	704
2003 QN ₆₀	2003 08 26.37839	00 26 22.60	-06 54 24.0	18.9	704	2003 QZ ₆₀	2003 08 23.39877	00 43 43.70	-02 56 05.4	19.6	704
2003 QN ₆₀	2003 08 26.39165	00 26 22.49	-06 54 33.9	19.0	704	2003 QZ ₆₀	2003 08 26.35371	00 43 14.55	-03 20 10.1	19.1	704
2003 QN ₆₀	2003 08 26.40420	00 26 22.48	-06 54 41.6	18.9	704	2003 QZ ₆₀	2003 08 26.36675	00 43 14.45	-03 20 16.8	19.2	704
2003 QO ₆₀	* 2003 08 23.34898	00 28 27.69	-06 45 21.1	18.8	704	2003 QZ ₆₀	2003 08 26.37928	00 43 14.23	-03 20 23.5	19.3	704
2003 QO ₆₀	2003 08 23.36112	00 28 27.29	-06 45 22.2	19.8	704	2003 QZ ₆₀	2003 08 26.39254	00 43 14.06	-03 20 30.1	19.0	704
2003 QO ₆₀	2003 08 23.37349	00 28 26.98	-06 45 23.4	19.7	704	2003 QZ ₆₀	2003 08 26.40508	00 43 13.86	-03 20 36.4	19.1	704
2003 QO ₆₀	2003 08 23.38576	00 28 26.45	-06 45 23.8	19.5	704	2003 QA ₆₁	* 2003 08 23.35028	00 46 45.33	-03 42 16.4	18.1	704
2003 QO ₆₀	2003 08 23.39788	00 28 26.11	-06 45 27.3	19.4	704	2003 QA ₆₁	2003 08 23.36236	00 46 44.96	-03 42 16.4	18.5	704
2003 QO ₆₀	2003 08 26.36571	00 26 48.98	-06 50 42.6	20.1	704	2003 QA ₆₁	2003 08 23.37474	00 46 44.55	-03 42 17.7	18.6	704
2003 QO ₆₀	2003 08 26.37839	00 26 48.42	-06 50 44.4	19.7	704	2003 QA ₆₁	2003 08 23.38702	00 46 44.18	-03 42 17.1	18.5	704
2003 QO ₆₀	2003 08 26.39165	00 26 47.94	-06 50 45.8	19.6	704	2003 QA ₆₁	2003 08 23.39913	00 46 43.80	-03 42 17.4	18.5	704
2003 QO ₆₀	2003 08 26.40420	00 26 47.50	-06 50 45.7	19.9	704	2003 QA ₆₁	2003 08 26.35418	00 45 10.53	-03 43 41.4	17.9	704
2003 QP ₆₀	* 2003 08 23.34907	00 35 47.02	-06 14 01.4	18.9	704	2003 QA ₆₁	2003 08 26.36712	00 45 10.08	-03 43 42.2	18.2	704
2003 QP ₆₀	2003 08 23.36121	00 35 46.51	-06 13 59.7	19.3	704	2003 QA ₆₁	2003 08 26.37964	00 45 09.64	-03 43 42.6	18.3	704
2003 QP ₆₀	2003 08 23.37359	00 35 46.09	-06 13 58.9	19.0	704	2003 QA ₆₁	2003 08 26.39289	00 45 09.19	-03 43 42.5	18.2	704
2003 QP ₆₀	2003 08 23.38586	00 35 45.53	-06 13 57.1	19.4	704	2003 QA ₆₁	2003 08 26.40544	00 45 08.75	-03 43 43.1	18.3	704
2003 QP ₆₀	2003 08 23.39798	00 35 45.17	-06 13 54.3	19.4	704	2003 QB ₆₁	* 2003 08 23.35028	00 47 32.12	-04 39 25.7	19.2	704
2003 QP ₆₀	2003 08 26.35292	00 33 49.37	-06 07 16.8	18.8	704	2003 QB ₆₁	2003 08 23.36236	00 47 32.09	-04 39 31.9	19.3	704
2003 QP ₆₀	2003 08 26.36580	00 33 48.78	-06 07 15.3	19.0	704	2003 QB ₆₁	2003 08 23.37474	00 47 32.08	-04 39 36.0	19.1	704
2003 QP ₆₀	2003 08 26.37848	00 33 48.24	-06 07 12.9	19.3	704	2003 QB ₆₁	2003 08 23.38702	00 47 32.05	-04 39 40.4	18.8	704
2003 QP ₆₀	2003 08 26.39175	00 33 47.66	-06 07 11.9	19.0	704	2003 QB ₆₁	2003 08 23.39913	00 47 32.06	-04 39 45.5	19.1	704
2003 QP ₆₀	2003 08 26.40429	00 33 47.08	-06 07 10.5	19.9	704	2003 QB ₆₁	2003 08 26.35405	00 47 25.37	-04 59 42.5	19.2	704
2003 QQ ₆₀	* 2003 08 23.34916	00 35 37.77	-05 49 01.5	19.1	704	2003 QB ₆₁	2003 08 26.36703	00 47 25.27	-04 59 48.5	19.4	704
2003 QQ ₆₀	2003 08 23.36130	00 35 37.63	-05 49 06.0	19.5	704	2003 QB ₆₁	2003 08 26.37955	00 47 25.16	-04 59 53.6	19.2	704
2003 QQ ₆₀	2003 08 23.37367	00 35 37.30	-05 49 12.7	19.4	704	2003 QB ₆₁	2003 08 26.39281				

2003 QF ₆₁	2003 08 26.39343	00 52 52.14	+01 34 12.2	18.5	704	2003 QS ₆₁	* 2003 08 23.35248	01 11 51.21	-01 53 31.8	18.4	704
2003 QF ₆₁	2003 08 26.40619	00 52 51.82	+01 34 13.6	18.7	704	2003 QS ₆₁	2003 08 23.36462	01 11 51.39	-01 53 36.5	19.1	704
2003 QG ₆₁	* 2003 08 23.35091	00 51 02.25	-00 01 22.6	18.9	704	2003 QS ₆₁	2003 08 23.37697	01 11 51.55	-01 53 41.3	18.7	704
2003 QG ₆₁	2003 08 23.36306	00 51 02.44	-00 01 27.0	19.1	704	2003 QS ₆₁	2003 08 23.38919	01 11 51.65	-01 53 45.9	19.3	704
2003 QG ₆₁	2003 08 23.37539	00 51 02.75	-00 01 29.7	19.1	704	2003 QS ₆₁	2003 08 23.40150	01 11 51.79	-01 53 51.3	19.2	704
2003 QG ₆₁	2003 08 23.38768	00 51 02.86	-00 01 34.5	19.2	704	2003 QS ₆₁	2003 08 26.35644	01 12 25.84	-02 13 34.9	18.7	704
2003 QG ₆₁	2003 08 23.39975	00 51 03.15	-00 01 37.8	19.1	704	2003 QS ₆₁	2003 08 26.36929	01 12 25.93	-02 13 41.2	18.9	704
2003 QG ₆₁	2003 08 26.35492	00 51 58.91	-00 18 19.1	18.2	704	2003 QS ₆₁	2003 08 26.38209	01 12 26.02	-02 13 46.4	18.6	704
2003 QG ₆₁	2003 08 26.36774	00 51 59.06	-00 18 23.5	18.9	704	2003 QS ₆₁	2003 08 26.39503	01 12 26.08	-02 13 51.3	18.9	704
2003 QG ₆₁	2003 08 26.38027	00 51 59.22	-00 18 28.1	18.7	704	2003 QS ₆₁	2003 08 26.40799	01 12 26.14	-02 13 57.4	18.8	704
2003 QG ₆₁	2003 08 26.39352	00 51 59.39	-00 18 32.4	18.8	704	2003 QT ₆₁	* 2003 08 23.35275	01 13 56.38	+01 47 16.7	18.5	704
2003 QG ₆₁	2003 08 26.40628	00 51 59.51	-00 18 37.9	18.8	704	2003 QT ₆₁	2003 08 23.36488	01 13 56.75	+01 47 14.4	18.6	704
2003 QH ₆₁	* 2003 08 23.35100	00 51 48.80	-02 16 50.8	19.0	704	2003 QT ₆₁	2003 08 23.37724	01 13 57.13	+01 47 12.0	18.6	704
2003 QH ₆₁	2003 08 23.36314	00 51 48.69	-02 16 57.3	19.0	704	2003 QT ₆₁	2003 08 23.38946	01 13 57.45	+01 47 09.3	18.9	704
2003 QH ₆₁	2003 08 23.37548	00 51 48.66	-02 17 03.0	19.0	704	2003 QT ₆₁	2003 08 23.40176	01 13 57.81	+01 47 06.6	18.2	704
2003 QH ₆₁	2003 08 23.38777	00 51 48.55	-02 17 08.6	19.2	704	2003 QT ₆₁	2003 08 26.35670	01 15 22.58	+01 35 54.3	19.0	704
2003 QH ₆₁	2003 08 23.39984	00 51 48.45	-02 17 15.0	19.2	704	2003 QT ₆₁	2003 08 26.36961	01 15 22.91	+01 35 50.2	19.4	704
2003 QH ₆₁	2003 08 26.35510	00 51 27.79	-02 41 57.3	18.0	704	2003 QT ₆₁	2003 08 26.38236	01 15 23.18	+01 35 47.8	19.0	704
2003 QH ₆₁	2003 08 26.36792	00 51 27.64	-02 42 03.8	18.5	704	2003 QT ₆₁	2003 08 26.39531	01 15 23.50	+01 35 45.1	18.8	704
2003 QH ₆₁	2003 08 26.38044	00 51 27.52	-02 42 11.0	18.3	704	2003 QT ₆₁	2003 08 26.40834	01 15 23.76	+01 35 40.6	19.0	704
2003 QH ₆₁	2003 08 26.39370	00 51 27.35	-02 42 17.6	18.1	704	2003 QT ₆₁	* 2003 08 23.35355	01 27 04.92	+00 33 02.3	18.9	704
2003 QH ₆₁	2003 08 26.40646	00 51 27.22	-02 42 24.3	18.4	704	2003 QU ₆₁	2003 08 23.36578	01 27 04.71	+00 33 04.6	19.6	704
2003 QJ ₆₁	* 2003 08 23.35135	00 57 53.89	-03 14 45.3	18.2	704	2003 QU ₆₁	2003 08 23.39025	01 27 04.30	+00 33 08.4	19.8	704
2003 QJ ₆₁	2003 08 23.36350	00 57 53.95	-03 14 50.5	19.1	704	2003 QU ₆₁	2003 08 26.35756	01 26 22.75	+00 40 28.6	19.0	704
2003 QJ ₆₁	2003 08 23.37584	00 57 54.04	-03 14 54.6	18.8	704	2003 QU ₆₁	2003 08 26.37041	01 26 22.55	+00 40 31.3	19.5	704
2003 QJ ₆₁	2003 08 23.38813	00 57 54.09	-03 14 58.6	18.9	704	2003 QU ₆₁	2003 08 26.40915	01 26 21.82	+00 40 36.4	19.5	704
2003 QJ ₆₁	2003 08 23.40020	00 57 54.10	-03 15 03.5	19.0	704	2003 QV ₆₁	* 2003 08 23.35400	01 31 01.16	+02 32 27.7	19.4	704
2003 QJ ₆₁	2003 08 26.35537	00 58 06.69	-03 33 43.8	18.6	704	2003 QV ₆₁	2003 08 23.36624	01 31 01.27	+02 32 23.7	19.4	704
2003 QJ ₆₁	2003 08 26.36819	00 58 06.69	-03 33 49.6	19.0	704	2003 QV ₆₁	2003 08 23.37866	01 31 01.37	+02 32 19.8	19.6	704
2003 QJ ₆₁	2003 08 26.38071	00 58 06.68	-03 33 54.3	18.8	704	2003 QV ₆₁	2003 08 23.39076	01 31 01.54	+02 32 16.1	19.8	704
2003 QJ ₆₁	2003 08 26.39397	00 58 06.64	-03 33 59.4	18.8	704	2003 QV ₆₁	2003 08 23.40323	01 31 01.67	+02 32 10.9	19.8	704
2003 QJ ₆₁	2003 08 26.40674	00 58 06.61	-03 34 04.0	18.6	704	2003 QV ₆₁	2003 08 26.35813	01 31 27.49	+02 15 07.8	18.9	704
2003 QK ₆₁	* 2003 08 23.35135	01 00 36.53	-02 48 10.0	18.5	704	2003 QV ₆₁	2003 08 26.37094	01 31 27.52	+02 15 02.4	19.8	704
2003 QK ₆₁	2003 08 23.36350	01 00 36.41	-02 48 16.8	19.1	704	2003 QV ₆₁	2003 08 26.39678	01 31 27.62	+02 14 53.3	19.8	704
2003 QK ₆₁	2003 08 23.37584	01 00 36.52	-02 48 21.8	19.0	704	2003 QV ₆₁	2003 08 26.40969	01 31 27.72	+02 14 49.9	19.8	704
2003 QK ₆₁	2003 08 23.38813	01 00 36.49	-02 48 27.1	19.5	704	2003 QW ₆₁	* 2003 08 23.35453	01 36 33.49	+02 05 13.3	19.1	704
2003 QK ₆₁	2003 08 23.40020	01 00 36.45	-02 48 32.6	19.1	704	2003 QW ₆₁	2003 08 23.36677	01 36 33.68	+02 05 11.1	19.2	704
2003 QK ₆₁	2003 08 26.35537	01 00 36.68	-03 11 35.8	18.9	704	2003 QW ₆₁	2003 08 23.37920	01 36 33.96	+02 05 06.3	19.8	704
2003 QK ₆₁	2003 08 26.36819	01 00 36.53	-03 11 42.9	19.4	704	2003 QW ₆₁	2003 08 23.39130	01 36 34.22	+02 05 03.1	19.7	704
2003 QK ₆₁	2003 08 26.38071	01 00 36.46	-03 11 48.7	19.2	704	2003 QW ₆₁	2003 08 23.40377	01 36 34.46	+02 04 59.7	19.2	704
2003 QK ₆₁	2003 08 26.39397	01 00 36.48	-03 11 54.8	19.5	704	2003 QW ₆₁	2003 08 23.57287	01 36 38.32	+02 04 11.5	20.5	608
2003 QL ₆₁	* 2003 08 23.35135	01 01 14.01	-02 56 29.6	18.8	704	2003 QW ₆₁	2003 08 23.58392	01 36 38.53	+02 04 08.6	20.2	608
2003 QL ₆₁	2003 08 23.36350	01 01 13.94	-02 56 35.7	19.2	704	2003 QW ₆₁	2003 08 23.59462	01 36 38.74	+02 04 06.0	20.0	608
2003 QL ₆₁	2003 08 23.37584	01 01 13.82	-02 56 41.1	19.4	704	2003 QW ₆₁	2003 08 26.35857	01 37 34.89	+01 49 52.8	18.9	704
2003 QL ₆₁	2003 08 23.38813	01 01 13.77	-02 56 45.7	19.5	704	2003 QW ₆₁	2003 08 26.37138	01 37 35.04	+01 49 49.2	19.8	704
2003 QL ₆₁	2003 08 23.40020	01 01 13.67	-02 56 50.5	19.1	704	2003 QW ₆₁	2003 08 26.38472	01 37 35.27	+01 49 45.7	19.7	704
2003 QL ₆₁	2003 08 26.35537	01 00 52.16	-03 17 30.5	18.6	704	2003 QW ₆₁	2003 08 26.39723	01 37 35.46	+01 49 40.9	19.8	704
2003 QL ₆₁	2003 08 26.36819	01 00 52.02	-03 17 36.1	19.3	704	2003 QW ₆₁	2003 08 26.41015	01 37 35.64	+01 49 36.9	19.4	704
2003 QL ₆₁	2003 08 26.38071	01 00 51.92	-03 17 40.7	19.3	704	2003 QX ₆₁	* 2003 08 23.35545	01 43 00.98	+04 55 46.1	18.6	704
2003 QL ₆₁	2003 08 26.39397	01 00 51.77	-03 17 46.8	18.5	704	2003 QX ₆₁	2003 08 23.36767	01 43 01.56	+04 55 45.6	19.0	704
2003 QL ₆₁	2003 08 26.40674	01 00 51.58	-03 17 53.0	18.7	704	2003 QX ₆₁	2003 08 23.38009	01 43 02.04	+04 55 47.4	19.0	704
2003 QM ₆₁	* 2003 08 23.35170	00 58 15.79	+02 14 23.3	18.3	704	2003 QX ₆₁	2003 08 23.39221	01 43 02.51	+04 55 47.4	18.8	704
2003 QM ₆₁	2003 08 23.36391	00 58 15.57	+02 14 24.8	19.2	704	2003 QX ₆₁	2003 08 23.40467	01 43 03.07	+04 55 47.8	19.3	704
2003 QM ₆₁	2003 08 23.38848	00 58 15.21	+02 14 26.9	19.4	704	2003 QX ₆₁	2003 08 26.35948	01 45 06.72	+04 57 00.2	18.1	704
2003 QM ₆₁	2003 08 23.40069	00 58 14.98	+02 14 29.8	19.3	704	2003 QX ₆₁	2003 08 26.37231	01 45 07.11	+04 57 00.1	18.4	704
2003 QM ₆₁	2003 08 26.35572	00 57 26.38	+02 19 09.4	18.3	704	2003 QX ₆₁	2003 08 26.38567	01 45 07.63	+04 57 00.4	18.4	704
2003 QM ₆₁	2003 08 26.36854	00 57 26.11	+02 19 09.7	18.9	704	2003 QX ₆₁	2003 08 26.39814	01 45 08.05	+04 56 59.8	18.9	704
2003 QM ₆₁	2003 08 26.38106	00 57 25.84	+02 19 11.0	18.8	704	2003 QX ₆₁	2003 08 26.41106	01 45 08.55	+04 56 59.9	18.5	704
2003 QM ₆₁	2003 08 26.39432	00 57 25.57	+02 19 12.8	18.7	704	2003 QY ₆₁	* 2003 08 23.35545	01 43 29.70	+05 04 30.0	18.6	704
2003 QM ₆₁	2003 08 26.40709	00 57 25.23	+02 19 13.8	19.0	704	2003 QY ₆₁	2003 08 23.36767	01 43 30.04	+05 04 31.9	18.5	704
2003 QN ₆₁	* 2003 08 23.35179	01 04 41.90	+02 20 22.3	19.0	704	2003 QY ₆₁	2003 08 23.38009	01 43 30.46	+05 04 34.3	18.7	704
2003 QN ₆₁	2003 08 23.36400	01 04 41.99	+02 20 25.9	19.9	704	2003 QY ₆₁	2003 08 23.39221	01 43 30.78	+05 04 36.1	18.7	704
2003 QN ₆₁	2003 08 23.38857	01 04 42.03	+02 20 31.3	19.3	704	2003 QY ₆₁	2003 08 23.40467	01 43 31.18	+05 04 37.0	18.9	704
2003 QN ₆₁	2003 08 23.40085	01 04 42.18	+02 20 34.8	19.5	704	2003 QY ₆₁	2003 08 26.35948	01 44 58.25	+05 10 56.5	18.6	704
2003 QN ₆₁	2003 08 26.35590	01 04 54.71	+02 30 35.5	18.3	704	2003 QY ₆₁	2003 08 26.37231	01 44 58.56	+05 10 57.1	18.6	704
2003 QN ₆₁	2003 08 26.36872	01 04 54.72	+02 30 38.6	20.1	704	2003 QY ₆₁	2003 08 26.38567	01 44 58.85	+05 10 58.9	18.7	704
2003 QN ₆₁	2003 08 26.38125	01 04 54.70	+02 30 40.9	19.6	704	2003 QY ₆₁	2003 08 26.39814	01 44 59.17	+05 11 00.7	18.7	704
2003 QN ₆₁	2003 08 26.39450	01 04 54.73	+02 30 44.2	20.2	704	2003 QY ₆₁	2003 08 26.41106	01 44 59.42	+05 11 01.7	18.8	704
2003 QN ₆₁	2003 08 26.40727	01 04 54.61	+02 30 47.0	18.8	704	2003 QZ ₆₁	* 2003 08 23.35555				

2003 QD ₆₂	2003 08 23.38045	01 52 40.47	+04 43 40.6	19.2	704	2003 QP ₆₂	2003 08 26.38788	02 12 04.00	+05 05 00.8	18.9	704
2003 QD ₆₂	2003 08 23.39258	01 52 41.10	+04 43 46.2	19.1	704	2003 QP ₆₂	2003 08 26.40067	02 12 04.79	+05 04 55.8	19.0	704
2003 QD ₆₂	2003 08 23.40503	01 52 41.74	+04 43 51.8	19.5	704	2003 QP ₆₂	2003 08 26.41322	02 12 05.53	+05 04 50.6	19.2	704
2003 QD ₆₂	2003 08 26.36060	01 55 27.12	+05 03 04.3	18.6	704	2003 QP ₆₂	* 2003 08 23.35772	02 08 45.48	+05 40 57.2	18.9	704
2003 QD ₆₂	2003 08 26.37344	01 55 27.68	+05 03 09.1	19.5	704	2003 QQ ₆₂	2003 08 23.36990	02 08 45.70	+05 40 55.4	19.0	704
2003 QD ₆₂	2003 08 26.38676	01 55 28.39	+05 03 15.9	18.8	704	2003 QQ ₆₂	2003 08 23.38230	02 08 45.97	+05 40 54.0	19.5	704
2003 QD ₆₂	2003 08 26.39951	01 55 29.00	+05 03 20.4	19.3	704	2003 QQ ₆₂	2003 08 23.39445	02 08 46.15	+05 40 54.2	19.4	704
2003 QD ₆₂	2003 08 26.41213	01 55 29.63	+05 03 25.2	19.1	704	2003 QQ ₆₂	2003 08 23.40685	02 08 46.45	+05 40 52.5	19.4	704
2003 QE ₆₂	* 2003 08 23.35592	01 51 09.28	+02 51 56.7	19.1	704	2003 QQ ₆₂	2003 08 26.36220	02 09 37.43	+05 34 39.1	19.0	704
2003 QE ₆₂	2003 08 23.36813	01 51 09.58	+02 51 55.5	19.5	704	2003 QQ ₆₂	2003 08 26.37476	02 09 37.62	+05 34 36.6	19.2	704
2003 QE ₆₂	2003 08 23.38054	01 51 10.05	+02 51 57.0	19.5	704	2003 QQ ₆₂	2003 08 26.38788	02 09 37.76	+05 34 34.5	18.9	704
2003 QE ₆₂	2003 08 23.39267	01 51 10.48	+02 51 56.7	19.6	704	2003 QQ ₆₂	2003 08 26.40067	02 09 37.97	+05 34 32.4	19.5	704
2003 QE ₆₂	2003 08 23.40513	01 51 10.80	+02 51 56.5	18.9	704	2003 QQ ₆₂	2003 08 26.41322	02 09 38.20	+05 34 31.5	19.5	704
2003 QE ₆₂	2003 08 26.35994	01 52 42.31	+02 51 42.2	19.2	704	2003 QR ₆₂	* 2003 08 23.35780	02 09 51.05	+06 38 30.6	18.4	704
2003 QE ₆₂	2003 08 26.37282	01 52 42.77	+02 51 41.0	19.6	704	2003 QR ₆₂	2003 08 23.36999	02 09 51.71	+06 38 31.3	19.3	704
2003 QE ₆₂	2003 08 26.38612	01 52 43.00	+02 51 41.4	19.9	704	2003 QR ₆₂	2003 08 23.38239	02 09 52.47	+06 38 31.9	19.1	704
2003 QE ₆₂	2003 08 26.39886	01 52 43.40	+02 51 40.2	19.4	704	2003 QR ₆₂	2003 08 23.40694	02 09 53.94	+06 38 34.6	19.3	704
2003 QF ₆₂	* 2003 08 23.35600	01 51 42.14	+02 03 39.9	19.3	704	2003 QR ₆₂	2003 08 26.36230	02 12 48.01	+06 41 27.1	19.0	704
2003 QF ₆₂	2003 08 23.36822	01 51 42.42	+02 03 34.7	19.6	704	2003 QR ₆₂	2003 08 26.37486	02 12 48.77	+06 41 28.0	19.2	704
2003 QF ₆₂	2003 08 23.38063	01 51 42.69	+02 03 27.9	19.4	704	2003 QR ₆₂	2003 08 26.38797	02 12 49.41	+06 41 28.7	18.8	704
2003 QF ₆₂	2003 08 23.40522	01 51 43.36	+02 03 16.6	19.5	704	2003 QR ₆₂	2003 08 26.40076	02 12 50.15	+06 41 28.6	19.0	704
2003 QF ₆₂	2003 08 26.36002	01 52 52.44	+01 38 01.8	19.2	704	2003 QR ₆₂	2003 08 26.41331	02 12 50.77	+06 41 29.7	19.3	704
2003 QF ₆₂	2003 08 26.37291	01 52 52.66	+01 37 56.7	20.1	704	2003 QS ₆₂	* 2003 08 23.35908	00 12 19.03	-08 43 35.6	19.3	704
2003 QF ₆₂	2003 08 26.39895	01 52 53.17	+01 37 41.5	19.9	704	2003 QS ₆₂	2003 08 23.37131	00 12 18.72	-08 43 42.0	19.3	704
2003 QF ₆₂	2003 08 26.41160	01 52 53.31	+01 37 34.8	19.5	704	2003 QS ₆₂	2003 08 23.38373	00 12 18.36	-08 43 43.1	19.5	704
2003 QG ₆₂	* 2003 08 23.35609	01 49 35.58	+01 10 15.9	19.0	704	2003 QS ₆₂	2003 08 23.39586	00 12 18.13	-08 43 49.6	19.4	704
2003 QG ₆₂	2003 08 23.36831	01 49 35.96	+01 10 11.0	19.2	704	2003 QS ₆₂	2003 08 26.35045	00 11 16.24	-09 01 59.4	18.5	704
2003 QG ₆₂	2003 08 23.39284	01 49 36.54	+01 09 58.7	19.5	704	2003 QS ₆₂	2003 08 26.36365	00 11 15.87	-09 02 04.6	18.8	704
2003 QG ₆₂	2003 08 23.40530	01 49 36.84	+01 09 53.2	19.0	704	2003 QS ₆₂	2003 08 26.37635	00 11 15.57	-09 02 09.1	18.6	704
2003 QG ₆₂	2003 08 26.36011	01 50 43.95	+00 44 59.4	18.6	704	2003 QS ₆₂	2003 08 26.38930	00 11 15.25	-09 02 13.6	19.0	704
2003 QG ₆₂	2003 08 26.37300	01 50 44.20	+00 44 52.1	19.2	704	2003 QS ₆₂	2003 08 26.40215	00 11 14.85	-09 02 19.5	18.8	704
2003 QG ₆₂	2003 08 26.38629	01 50 44.50	+00 44 45.7	18.9	704	2003 QT ₆₂	* 2003 08 23.35926	00 12 20.06	-06 44 07.5	19.7	704
2003 QG ₆₂	2003 08 26.39904	01 50 44.73	+00 44 38.9	19.2	704	2003 QT ₆₂	2003 08 23.37149	00 12 19.76	-06 44 14.9	19.5	704
2003 QG ₆₂	2003 08 26.41168	01 50 45.01	+00 44 31.9	19.4	704	2003 QT ₆₂	2003 08 23.38390	00 12 19.48	-06 44 22.9	19.6	704
2003 QH ₆₂	* 2003 08 23.35636	01 55 09.62	+03 08 03.5	19.2	704	2003 QT ₆₂	2003 08 23.39603	00 12 19.21	-06 44 30.9	19.9	704
2003 QH ₆₂	2003 08 23.36858	01 55 10.06	+03 08 05.7	19.4	704	2003 QT ₆₂	2003 08 26.35063	00 11 11.19	-07 15 36.9	19.0	704
2003 QH ₆₂	2003 08 23.38101	01 55 10.47	+03 08 05.1	19.5	704	2003 QT ₆₂	2003 08 26.36383	00 11 10.87	-07 15 45.8	19.2	704
2003 QH ₆₂	2003 08 23.39311	01 55 10.94	+03 08 06.3	19.2	704	2003 QT ₆₂	2003 08 26.37653	00 11 10.50	-07 15 55.1	19.4	704
2003 QH ₆₂	2003 08 26.36042	01 56 54.43	+03 08 36.5	18.9	704	2003 QT ₆₂	2003 08 26.38948	00 11 10.13	-07 16 03.6	19.6	704
2003 QH ₆₂	2003 08 26.38658	01 56 55.19	+03 08 37.2	18.9	704	2003 QT ₆₂	2003 08 26.40233	00 11 09.79	-07 16 10.6	19.3	704
2003 QH ₆₂	2003 08 26.39931	01 56 55.54	+03 08 37.3	19.5	704	2003 QU ₆₂	* 2003 08 23.35934	00 09 46.05	-05 58 12.3	19.5	704
2003 QH ₆₂	2003 08 26.41196	01 56 55.89	+03 08 36.4	19.2	704	2003 QU ₆₂	2003 08 23.37158	00 09 45.67	-05 58 15.4	20.0	704
2003 QJ ₆₂	* 2003 08 23.35673	01 56 14.25	+07 33 14.0	19.1	704	2003 QU ₆₂	2003 08 23.38399	00 09 45.35	-05 58 20.7	19.9	704
2003 QJ ₆₂	2003 08 23.36894	01 56 14.40	+07 33 09.2	19.1	704	2003 QU ₆₂	2003 08 23.39612	00 09 44.95	-05 58 25.4	19.5	704
2003 QJ ₆₂	2003 08 23.38138	01 56 14.55	+07 33 04.5	19.0	704	2003 QU ₆₂	2003 08 26.36383	00 08 17.53	-06 17 05.0	19.5	704
2003 QJ ₆₂	2003 08 23.39347	01 56 14.74	+07 33 01.1	19.4	704	2003 QU ₆₂	2003 08 26.37653	00 08 17.15	-06 17 09.0	19.3	704
2003 QJ ₆₂	2003 08 23.40593	01 56 14.90	+07 32 56.2	19.3	704	2003 QU ₆₂	2003 08 26.38948	00 08 16.73	-06 17 14.5	19.4	704
2003 QJ ₆₂	2003 08 26.36084	01 56 55.00	+07 15 57.6	19.0	704	2003 QV ₆₂	* 2003 08 23.35952	00 08 22.28	-03 09 21.7	20.1	704
2003 QJ ₆₂	2003 08 26.37353	01 56 55.25	+07 15 52.6	19.3	704	2003 QV ₆₂	2003 08 23.38417	00 08 21.56	-03 09 26.2	20.1	704
2003 QJ ₆₂	2003 08 26.39960	01 56 55.50	+07 15 42.9	19.0	704	2003 QV ₆₂	2003 08 23.39629	00 08 21.13	-03 09 28.4	20.1	704
2003 QJ ₆₂	2003 08 26.41222	01 56 55.60	+07 15 38.1	19.4	704	2003 QV ₆₂	2003 08 26.36411	00 06 52.95	-03 19 15.5	20.1	704
2003 QK ₆₂	* 2003 08 23.35693	02 03 57.42	+07 04 47.8	18.2	704	2003 QV ₆₂	2003 08 26.37679	00 06 52.43	-03 19 19.0	20.0	704
2003 QK ₆₂	2003 08 23.36913	02 03 57.95	+07 04 48.7	18.7	704	2003 QV ₆₂	2003 08 26.38974	00 06 51.94	-03 19 20.2	19.3	704
2003 QK ₆₂	2003 08 23.38157	02 03 58.50	+07 04 50.0	18.9	704	2003 QV ₆₂	2003 08 26.40259	00 06 51.59	-03 19 23.8	19.9	704
2003 QK ₆₂	2003 08 23.39365	02 03 59.07	+07 04 50.9	18.6	704	2003 QW ₆₂	* 2003 08 23.35952	00 10 59.05	-02 53 01.8	19.9	704
2003 QK ₆₂	2003 08 23.40611	02 03 59.62	+07 04 52.4	18.4	704	2003 QW ₆₂	2003 08 23.37184	00 10 58.77	-02 53 05.7	19.8	704
2003 QK ₆₂	2003 08 26.36144	02 06 08.92	+07 08 15.5	18.8	704	2003 QW ₆₂	2003 08 23.39629	00 10 58.11	-02 53 12.9	20.0	704
2003 QK ₆₂	2003 08 26.37387	02 06 09.42	+07 08 16.4	19.1	704	2003 QW ₆₂	2003 08 26.30713	00 09 43.55	-03 08 21.1	17.8	R 1 807
2003 QK ₆₂	2003 08 26.38717	02 06 09.91	+07 08 17.0	18.8	704	2003 QW ₆₂	2003 08 26.35089	00 09 42.50	-03 08 45.6	19.1	704
2003 QK ₆₂	2003 08 26.39994	02 06 10.43	+07 08 17.6	18.9	704	2003 QW ₆₂	2003 08 26.36411	00 09 42.03	-03 08 51.1	19.8	704
2003 QK ₆₂	2003 08 26.41251	02 06 10.95	+07 08 18.2	19.0	704	2003 QW ₆₂	2003 08 26.37679	00 09 41.63	-03 08 54.1	19.6	704
2003 QL ₆₂	* 2003 08 23.35702	02 02 24.55	+04 59 28.8	19.2	704	2003 QW ₆₂	2003 08 26.38974	00 09 41.22	-03 08 58.9	19.0	704
2003 QL ₆₂	2003 08 23.36922	02 02 25.25	+04 59 32.0	19.4	704	2003 QW ₆₂	2003 08 26.40259	00 09 40.83	-03 09 04.1	19.8	704
2003 QL ₆₂	2003 08 23.39376	02 02 26.90	+04 59 33.9	20.3	704	2003 QW ₆₂	2003 08 26.41171	00 09 40.20	-03 08 56.0	1	807
2003 QL ₆₂	2003 08 23.40619	02 02 27.69	+04 59 35.9	19.2	704	2003 QX ₆₂	* 2003 08 23.35961	00 17 59.73	-03 11 28.0	19.9	704
2003 QL ₆₂	2003 08 26.37395	02 05 36.87	+05 04 56.8	19.7	704	2003 QX ₆₂	2003 08 23.37193	00 17 59.40	-03 11 30.5	19.6	704
2003 QL ₆₂	2003 08 26.38726	02 05 37.47	+05 04 57.9	19.8	704	2003 QX ₆₂	2003 08 23.38426	00 17 59.09	-03 11 34.5	19.6	704
2003 QL ₆₂	2003 08 26.40003	02 05 38.34	+05 04 58.4	19.3	704	2003 QX ₆₂	2003 08 23.39638	00 17 58.82	-03 11 38.4	19.7	704
2003 QL ₆₂	2003 08 26.41259	02 05 39.10	+05 04 59.2	19.7	704	2003 QX ₆₂	2003 08 26.35098	00 16 44.90	-03 24		

2003 QC ₆₃	* 2003 08 23.36112	00 28 18.66	-06 32 34.7	19.5	704	2003 QP ₆₃	2003 08 23.39779	00 30 51.13	-05 51 09.2	19.8	704
2003 QC ₆₃	2003 08 23.37349	00 28 18.49	-06 32 35.9	19.6	704	2003 QP ₆₃	2003 08 26.35260	00 29 26.83	-06 06 14.3	19.4	704
2003 QC ₆₃	2003 08 23.38576	00 28 18.08	-06 32 38.1	19.4	704	2003 QP ₆₃	2003 08 26.36571	00 29 26.41	-06 06 19.9	19.8	704
2003 QC ₆₃	2003 08 23.39788	00 28 17.84	-06 32 40.0	19.6	704	2003 QP ₆₃	2003 08 26.37839	00 29 26.06	-06 06 24.3	19.8	704
2003 QC ₆₃	2003 08 26.36571	00 27 01.86	-06 40 38.6	19.2	704	2003 QP ₆₃	2003 08 26.40420	00 29 25.25	-06 06 31.5	19.7	704
2003 QC ₆₃	2003 08 26.37839	00 27 01.45	-06 40 42.3	19.7	704	2003 QP ₆₃	* 2003 08 23.37474	00 47 58.05	-03 53 04.0	19.5	704
2003 QC ₆₃	2003 08 26.39165	00 27 00.97	-06 40 43.9	19.6	704	2003 QP ₆₃	2003 08 23.38702	00 47 58.00	-03 53 10.5	20.1	704
2003 QC ₆₃	2003 08 26.40420	00 27 00.71	-06 40 45.9	19.8	704	2003 QP ₆₃	2003 08 23.39913	00 47 57.90	-03 53 16.3	20.0	704
2003 QD ₆₃	* 2003 08 23.36165	00 34 32.55	-00 42 11.3	19.8	704	2003 QP ₆₃	2003 08 26.36712	00 47 41.88	-04 18 52.6	20.1	704
2003 QD ₆₃	2003 08 23.38629	00 34 32.32	-00 42 17.2	20.1	704	2003 QP ₆₃	2003 08 26.37964	00 47 41.63	-04 18 58.7	19.6	704
2003 QD ₆₃	2003 08 23.39841	00 34 32.24	-00 42 21.3	20.1	704	2003 QP ₆₃	2003 08 26.39289	00 47 41.51	-04 19 05.6	19.2	704
2003 QD ₆₃	2003 08 26.35335	00 34 12.38	-00 56 25.2	19.1	704	2003 QP ₆₃	2003 08 26.40544	00 47 41.41	-04 19 12.5	19.9	704
2003 QD ₆₃	2003 08 26.36633	00 34 12.20	-00 56 29.5	20.0	704	2003 QR ₆₃	* 2003 08 23.40780	02 15 06.30	+06 09 00.2	19.0	704
2003 QD ₆₃	2003 08 26.37892	00 34 12.08	-00 56 32.5	20.3	704	2003 QR ₆₃	2003 08 23.42045	02 15 06.73	+06 09 06.0	19.7	704
2003 QD ₆₃	2003 08 26.39219	00 34 11.90	-00 56 37.6	19.5	704	2003 QR ₆₃	2003 08 23.43313	02 15 07.08	+06 09 12.1	18.9	704
2003 QD ₆₃	2003 08 26.40473	00 34 11.68	-00 56 41.0	19.3	704	2003 QR ₆₃	2003 08 23.44553	02 15 07.51	+06 09 17.3	19.0	704
2003 QE ₆₃	* 2003 08 23.36192	00 40 18.65	-01 41 43.5	18.8	704	2003 QR ₆₃	2003 08 23.45839	02 15 07.90	+06 09 23.1	19.6	704
2003 QE ₆₃	2003 08 23.37430	00 40 18.41	-01 41 45.7	19.0	704	2003 QR ₆₃	2003 08 26.41473	02 16 37.60	+06 31 37.0	18.6	704
2003 QE ₆₃	2003 08 23.38658	00 40 18.19	-01 41 46.0	19.5	704	2003 QR ₆₃	2003 08 26.42871	02 16 37.94	+06 31 43.1	19.1	704
2003 QE ₆₃	2003 08 23.39869	00 40 17.93	-01 41 48.2	19.4	704	2003 QR ₆₃	2003 08 26.44245	02 16 38.35	+06 31 48.9	19.7	704
2003 QE ₆₃	2003 08 26.35363	00 39 19.50	-01 47 14.0	18.4	704	2003 QR ₆₃	2003 08 26.45568	02 16 38.58	+06 31 55.9	19.1	704
2003 QE ₆₃	2003 08 26.36667	00 39 19.16	-01 47 15.0	19.6	704	2003 QR ₆₃	2003 08 26.46884	02 16 38.96	+06 32 01.5	19.4	704
2003 QE ₆₃	2003 08 26.37919	00 39 18.84	-01 47 17.7	19.2	704	2003 QS ₆₃	* 2003 08 23.40798	02 18 53.44	+04 22 08.7	19.2	704
2003 QE ₆₃	2003 08 26.39245	00 39 18.57	-01 47 19.1	18.6	704	2003 QS ₆₃	2003 08 23.42071	02 18 54.13	+04 22 04.0	19.8	704
2003 QE ₆₃	2003 08 26.40500	00 39 18.24	-01 47 20.2	18.9	704	2003 QS ₆₃	2003 08 23.43332	02 18 54.77	+04 21 56.3	19.4	704
2003 QF ₆₃	* 2003 08 23.36400	01 09 29.17	+02 23 38.2	19.6	704	2003 QS ₆₃	2003 08 23.44571	02 18 55.36	+04 21 51.5	19.2	704
2003 QF ₆₃	2003 08 23.38857	01 09 29.52	+02 23 37.5	20.0	704	2003 QS ₆₃	2003 08 23.45858	02 18 55.94	+04 21 44.9	19.3	704
2003 QF ₆₃	2003 08 23.40085	01 09 29.61	+02 23 21.8	19.8	704	2003 QS ₆₃	2003 08 26.41553	02 21 20.54	+03 58 23.3	18.1	704
2003 QF ₆₃	2003 08 26.35670	01 10 07.62	+01 57 52.5	19.5	704	2003 QS ₆₃	2003 08 26.42916	02 21 21.16	+03 58 16.6	18.3	704
2003 QF ₆₃	2003 08 26.36961	01 10 07.61	+01 57 45.5	19.0	704	2003 QS ₆₃	2003 08 26.44298	02 21 21.76	+03 58 09.3	18.6	704
2003 QF ₆₃	2003 08 26.38236	01 10 07.66	+01 57 38.3	18.4	704	2003 QS ₆₃	2003 08 26.45614	02 21 22.34	+03 58 03.1	18.9	704
2003 QF ₆₃	2003 08 26.39531	01 10 07.75	+01 57 31.7	19.0	704	2003 QT ₆₃	* 2003 08 23.40816	02 23 40.51	+03 20 56.2	19.2	704
2003 QF ₆₃	2003 08 26.40834	01 10 07.86	+01 57 24.6	18.4	704	2003 QT ₆₃	2003 08 23.42090	02 23 40.97	+03 20 57.2	19.3	704
2003 QG ₆₃	* 2003 08 23.36453	01 13 33.64	-02 40 42.7	19.1	704	2003 QT ₆₃	2003 08 23.43350	02 23 41.61	+03 20 59.5	19.1	704
2003 QG ₆₃	2003 08 23.37689	01 13 33.29	-02 40 39.1	19.3	704	2003 QT ₆₃	2003 08 23.45876	02 23 42.76	+03 21 02.3	19.5	704
2003 QG ₆₃	2003 08 23.38910	01 13 32.94	-02 40 37.1	19.1	704	2003 QT ₆₃	2003 08 26.42908	02 25 52.71	+03 25 04.9	19.6	704
2003 QG ₆₃	2003 08 23.40141	01 13 32.55	-02 40 31.5	19.3	704	2003 QT ₆₃	2003 08 26.44283	02 25 53.21	+03 25 05.8	19.6	704
2003 QG ₆₃	2003 08 26.35635	01 12 00.33	-02 28 33.0	18.4	704	2003 QT ₆₃	2003 08 26.45606	02 25 53.66	+03 25 07.0	19.7	704
2003 QG ₆₃	2003 08 26.36918	01 11 59.93	-02 28 29.4	19.0	704	2003 QU ₆₃	* 2003 08 23.40825	02 24 23.15	+04 05 04.5	18.2	704
2003 QG ₆₃	2003 08 26.38201	01 11 59.46	-02 28 26.5	18.9	704	2003 QU ₆₃	2003 08 23.42098	02 24 23.90	+04 05 05.4	18.6	704
2003 QG ₆₃	2003 08 26.39494	01 11 58.99	-02 28 23.3	18.9	704	2003 QU ₆₃	2003 08 23.43359	02 24 24.68	+04 05 07.2	19.1	704
2003 QG ₆₃	2003 08 26.40790	01 11 58.52	-02 28 20.6	19.4	704	2003 QU ₆₃	2003 08 23.44642	02 24 25.44	+04 05 07.9	18.7	704
2003 QH ₆₃	* 2003 08 23.36524	01 17 08.36	+01 20 13.7	19.5	704	2003 QU ₆₃	2003 08 23.45885	02 24 26.30	+04 05 08.2	18.8	704
2003 QH ₆₃	2003 08 23.38972	01 17 08.38	+01 20 05.6	19.4	704	2003 QU ₆₃	2003 08 26.41666	02 27 28.06	+04 08 22.4	18.0	704
2003 QH ₆₃	2003 08 23.40204	01 17 08.33	+01 20 02.3	19.5	704	2003 QU ₆₃	2003 08 26.43010	02 27 28.81	+04 08 23.2	18.3	704
2003 QH ₆₃	2003 08 26.35711	01 17 03.53	+01 04 22.3	19.4	704	2003 QU ₆₃	2003 08 26.44386	02 27 29.60	+04 08 24.3	18.6	704
2003 QH ₆₃	2003 08 26.36997	01 17 03.52	+01 04 18.5	19.6	704	2003 QU ₆₃	2003 08 26.45697	02 27 30.31	+04 08 25.0	18.3	704
2003 QH ₆₃	2003 08 26.38277	01 17 03.41	+01 04 14.6	19.4	704	2003 QV ₆₃	* 2003 08 23.40845	02 25 06.43	+07 17 05.3	19.0	704
2003 QH ₆₃	2003 08 26.39567	01 17 03.40	+01 04 09.7	19.8	704	2003 QV ₆₃	2003 08 23.42118	02 25 07.22	+07 17 04.5	18.9	704
2003 QH ₆₃	2003 08 26.40870	01 17 03.28	+01 04 05.1	19.1	704	2003 QV ₆₃	2003 08 23.43385	02 25 08.08	+07 17 02.7	18.8	704
2003 QJ ₆₃	* 2003 08 23.36578	01 22 52.91	+00 17 48.3	19.6	704	2003 QV ₆₃	2003 08 23.44660	02 25 08.94	+07 17 02.0	18.9	704
2003 QJ ₆₃	2003 08 23.39025	01 22 53.52	+00 17 30.2	19.7	704	2003 QV ₆₃	2003 08 23.45902	02 25 09.76	+07 17 01.3	18.9	704
2003 QJ ₆₃	2003 08 23.40256	01 22 53.71	+00 17 20.2	19.4	704	2003 QV ₆₃	2003 08 26.41649	02 28 27.09	+07 12 16.4	18.2	704
2003 QJ ₆₃	2003 08 26.35747	01 23 46.48	-00 21 17.6	18.6	704	2003 QV ₆₃	2003 08 26.42990	02 28 27.93	+07 12 15.6	18.1	704
2003 QJ ₆₃	2003 08 26.37032	01 23 46.65	-00 21 27.5	19.0	704	2003 QV ₆₃	2003 08 26.44368	02 28 28.77	+07 12 13.7	18.7	704
2003 QJ ₆₃	2003 08 26.38312	01 23 46.80	-00 21 38.3	18.7	704	2003 QV ₆₃	2003 08 26.45679	02 28 29.56	+07 12 12.4	18.5	704
2003 QJ ₆₃	2003 08 26.39608	01 23 46.95	-00 21 48.5	18.7	704	2003 QW ₆₃	* 2003 08 23.40864	02 22 54.43	+08 52 50.0	18.9	704
2003 QJ ₆₃	2003 08 26.40906	01 23 47.14	-00 21 59.6	19.3	704	2003 QW ₆₃	2003 08 23.42141	02 22 55.19	+08 52 55.4	19.8	704
2003 QK ₆₃	* 2003 08 23.36578	01 27 05.36	+00 38 53.7	19.6	704	2003 QW ₆₃	2003 08 23.43403	02 22 55.86	+08 53 01.0	19.5	704
2003 QK ₆₃	2003 08 23.37818	01 27 05.52	+00 38 45.1	19.2	704	2003 QW ₆₃	2003 08 23.44678	02 22 56.63	+08 53 06.0	19.7	704
2003 QK ₆₃	2003 08 23.39025	01 27 05.70	+00 38 38.6	19.5	704	2003 QW ₆₃	2003 08 23.45921	02 22 57.39	+08 53 10.7	19.5	704
2003 QK ₆₃	2003 08 23.40256	01 27 06.00	+00 38 29.1	19.6	704	2003 QW ₆₃	2003 08 26.41614	02 25 50.55	+09 12 41.1	19.3	704
2003 QK ₆₃	2003 08 26.35756	01 28 00.29	+00 06 59.9	19.3	704	2003 QW ₆₃	2003 08 26.42962	02 25 51.29	+09 12 46.1	19.4	704
2003 QK ₆₃	2003 08 26.37041	01 28 00.40	+00 06 50.8	19.5	704	2003 QW ₆₃	2003 08 26.44335	02 25 52.02	+09 12 51.0	19.8	704
2003 QK ₆₃	2003 08 26.39617	01 28 00.71	+00 06 34.2	19.2	704	2003 QW ₆₃	2003 08 26.45651	02 25 52.70	+09 12 56.7	19.4	704
2003 QK ₆₃	2003 08 26.40915	01 28 00.96	+00 06 26.4	20.0	704	2003 QX ₆₃	* 2003 08 23.40864	02 23 09.47	+08 30 55.9	19.4	704
2003 QL ₆₃	* 2003 08 23.36587	01 24 16.40	+01 17 27.7	19.3	704	2003 QX ₆₃	2003 08 23.42141	02 23 10.03	+08 31 05.0	19.8	704
2003 QL ₆₃	2003 08 23.37827	01 24 16.52	+01 17 22.7	19.5	704	2003 QX ₆₃	2003 08 23.43403	02 23 10.50	+08 31 12.0	19.4	704
2003 QL ₆₃	2003 08 23.39034	01 24 16.67	+01 17 17.7	19.4	704	2003 QX ₆₃	2003 08 23.44678	02 23 11.03			

2003 QB ₆₄	2003 08 26.44501	02 41 22.30	+08 01 18.5	19.3	704	2003 QP ₆₄	2003 08 26.46348	03 40 04.52	+11 22 26.5	19.3	704
2003 QB ₆₄	2003 08 26.45809	02 41 22.84	+08 01 21.2	18.6	704	2003 QQ ₆₄	* 2003 08 23.41532	03 40 14.44	+09 55 15.1	19.3	704
2003 QC ₆₄	* 2003 08 23.41028	02 46 24.60	+09 03 46.2	19.2	704	2003 QQ ₆₄	2003 08 23.42814	03 40 15.09	+09 55 16.9	20.1	704
2003 QC ₆₄	2003 08 23.43561	02 46 26.32	+09 03 49.2	19.8	704	2003 QQ ₆₄	2003 08 23.44063	03 40 15.93	+09 55 17.2	20.0	704
2003 QC ₆₄	2003 08 23.46076	02 46 28.14	+09 03 54.1	19.6	704	2003 QQ ₆₄	2003 08 23.45342	03 40 16.59	+09 55 19.5	19.5	704
2003 QC ₆₄	2003 08 26.41891	02 49 54.31	+09 10 07.6	18.7	704	2003 QQ ₆₄	2003 08 26.42359	03 43 05.46	+10 01 34.5	18.9	704
2003 QC ₆₄	2003 08 26.43249	02 49 55.22	+09 10 09.7	19.0	704	2003 QQ ₆₄	2003 08 26.43694	03 43 06.22	+10 01 36.5	19.0	704
2003 QC ₆₄	2003 08 26.44556	02 49 56.03	+09 10 11.7	19.2	704	2003 QQ ₆₄	2003 08 26.45035	03 43 06.90	+10 01 38.0	19.9	704
2003 QC ₆₄	2003 08 26.45864	02 49 56.93	+09 10 12.8	19.3	704	2003 QQ ₆₄	2003 08 26.46384	03 43 07.64	+10 01 39.8	19.4	704
2003 QD ₆₄	* 2003 08 23.41037	02 42 52.01	+07 50 09.5	18.3	704	2003 QR ₆₄	* 2003 08 23.41577	03 48 27.14	+15 13 34.4	19.0	704
2003 QD ₆₄	2003 08 23.42304	02 42 52.38	+07 50 12.1	19.5	704	2003 QR ₆₄	2003 08 23.42860	03 48 28.20	+15 13 48.5	19.6	704
2003 QD ₆₄	2003 08 23.43569	02 42 52.77	+07 50 13.6	19.2	704	2003 QR ₆₄	2003 08 23.44109	03 48 29.23	+15 14 03.1	19.5	704
2003 QD ₆₄	2003 08 23.44848	02 42 53.13	+07 50 16.0	19.5	704	2003 QR ₆₄	2003 08 23.45387	03 48 30.26	+15 14 17.4	19.8	704
2003 QD ₆₄	2003 08 26.41827	02 44 19.89	+07 57 23.3	18.8	704	2003 QR ₆₄	2003 08 26.42519	03 52 42.07	+16 11 15.9	18.7	704
2003 QD ₆₄	2003 08 26.43154	02 44 20.24	+07 57 24.9	19.1	704	2003 QR ₆₄	2003 08 26.43856	03 52 43.18	+16 11 31.4	18.9	704
2003 QD ₆₄	2003 08 26.44501	02 44 20.58	+07 57 27.5	19.4	704	2003 QR ₆₄	2003 08 26.45190	03 52 44.24	+16 11 47.2	19.1	704
2003 QD ₆₄	2003 08 26.45809	02 44 20.97	+07 57 28.5	19.3	704	2003 QR ₆₄	2003 08 26.46544	03 52 45.32	+16 12 03.7	19.4	704
2003 QE ₆₄	* 2003 08 23.41045	02 42 08.47	+06 10 47.4	18.7	704	2003 QS ₆₄	* 2003 08 23.41707	03 58 05.27	+15 18 54.8	18.4	704
2003 QE ₆₄	2003 08 23.42312	02 42 08.84	+06 10 50.3	19.2	704	2003 QS ₆₄	2003 08 23.42976	03 58 06.38	+15 18 57.9	19.0	704
2003 QE ₆₄	2003 08 23.43578	02 42 09.22	+06 10 51.6	19.1	704	2003 QS ₆₄	2003 08 23.44226	03 58 07.45	+15 19 01.7	18.8	704
2003 QE ₆₄	2003 08 23.44857	02 42 09.56	+06 10 55.0	19.5	704	2003 QS ₆₄	2003 08 23.45506	03 58 08.58	+15 19 05.0	18.9	704
2003 QE ₆₄	2003 08 26.41837	02 43 37.28	+06 19 29.4	18.6	704	2003 QS ₆₄	2003 08 26.42528	04 02 28.81	+15 31 26.8	18.8	704
2003 QE ₆₄	2003 08 26.43163	02 43 37.61	+06 19 31.8	18.5	704	2003 QS ₆₄	2003 08 26.43866	04 02 29.90	+15 31 29.2	19.3	704
2003 QE ₆₄	2003 08 26.44510	02 43 37.99	+06 19 33.6	18.5	704	2003 QS ₆₄	2003 08 26.45200	04 02 31.08	+15 31 32.8	19.7	704
2003 QE ₆₄	2003 08 26.45818	02 43 38.34	+06 19 36.9	18.9	704	2003 QS ₆₄	2003 08 26.46553	04 02 32.21	+15 31 35.4	19.4	704
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2003 QF ₆₄	2003 08 23.43624	02 53 07.34	+08 35 10.6	19.6	704	2003 QT ₆₄	2003 08 23.44651	02 21 17.43	+06 02 58.1	19.4	704
2003 QF ₆₄	2003 08 23.44903	02 53 07.87	+08 35 13.5	19.3	704	2003 QT ₆₄	2003 08 26.42927	02 23 54.47	+05 58 07.9	19.6	704
2003 QF ₆₄	2003 08 26.41936	02 55 03.00	+08 50 25.2	19.0	704	2003 QT ₆₄	2003 08 26.44307	02 23 55.20	+05 58 06.7	19.5	704
2003 QF ₆₄	2003 08 26.43295	02 55 03.48	+08 50 29.4	18.7	704	2003 QT ₆₄	2003 08 26.45623	02 23 55.80	+05 58 05.4	19.7	704
2003 QF ₆₄	2003 08 26.44610	02 55 03.92	+08 50 34.0	18.6	704	2003 QU ₆₄	* 2003 08 23.42295	02 44 51.35	+09 43 21.1	20.0	704
2003 QF ₆₄	2003 08 26.45918	02 55 04.37	+08 50 37.9	18.7	704	2003 QU ₆₄	2003 08 23.43561	02 44 51.73	+09 43 25.2	20.1	704
2003 QG ₆₄	* 2003 08 23.41100	02 49 22.15	+10 52 10.4	18.8	704	2003 QU ₆₄	2003 08 23.46076	02 44 52.42	+09 43 33.6	19.8	704
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2003 QG ₆₄	2003 08 23.43633	02 49 23.92	+10 52 15.9	19.2	704	2003 QU ₆₄	2003 08 26.43111	02 46 25.48	+09 59 58.7	19.9	704
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2003 QJ ₆₄	2003 08 23.43786	03 08 46.94	+09 17 00.6	19.0	704	2003 QW ₆₄	2003 08 26.44925	03 28 21.81	+09 51 01.9	19.9	704
2003 QJ ₆₄	2003 08 23.45066	03 08 48.08	+09 17 02.0	19.9	704	2003 QW ₆₄	2003 08 26.46267	03 28 22.38	+09 51 03.1	19.9	704
2003 QJ ₆₄	2003 08 26.42056	03 13 15.58	+09 22 09.6	19.5	704	2003 QX ₆₄	* 2003 08 23.43490	23 41 27.54	-10 40 46.1	19.1	644
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2003 QJ ₆₄	2003 08 26.44740	03 13 17.87	+09 22 12.7	19.5	704	2003 QX ₆₄	2003 08 23.45951	23 41 26.60	-10 40 53.5	19.2	644
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2003 QK ₆₄	2003 08 23.42579	03 16 11.81	+08 31 47.3	19.4	704	2003 QX ₆₄	2003 08 26.33423	23 39 37.23	-10 54 54.9	19.1	704
2003 QK ₆₄	2003 08 23.43823	03 16 12.41	+08 31 49.1	19.5	704	2003 QX ₆₄	2003 08 26.34765	23 39 36.66	-10 54 58.4	19.1	704
2003 QK ₆₄	2003 08 23.45101	03 16 13.02	+08 31 49.9	19.3	704	2003 QY ₆₄	* 2003 08 23.43587	02 40 03.92	+05 16 01.4	19.6	704
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2003 QP65	* 2003 08 25.24731	23 23 56.80	-07 10 00.9	17.2	644	2003 QB66	2003 08 22.27774	22 06 15.23	-		

2003 QE ₆₆	2003 08 25.29978	23 03 06.57	-03 22 00.2	19.4	704	2003 QR ₆₆	2003 08 22.29227	22 34 12.04	-10 19 52.7	19.4	704
2003 QE ₆₆	2003 08 25.31228	23 03 06.01	-03 22 02.9	19.5	704	2003 QR ₆₆	2003 08 22.30484	22 34 11.56	-10 19 59.3	18.8	704
2003 QE ₆₆	2003 08 25.32472	23 03 05.31	-03 22 03.1	19.7	704	2003 QR ₆₆	2003 08 27.04269	22 30 38.85	-11 07 32.0	18.7 R	106
2003 QF ₆₆	* 2003 08 22.26569	22 24 53.66	-12 02 59.2	18.0	704	2003 QR ₆₆	2003 08 27.07971	22 30 37.15	-11 07 53.9	19.2 R	106
2003 QF ₆₆	2003 08 22.27855	22 24 52.86	-12 03 01.1	18.2	704	2003 QR ₆₆	2003 08 27.10912	22 30 35.69	-11 08 12.4	19.1 R	106
2003 QF ₆₆	2003 08 22.29116	22 24 52.13	-12 03 04.1	18.1	704	2003 QS ₆₆	* 2003 08 22.31131	00 06 52.80	+01 16 24.3	19.0	704
2003 QF ₆₆	2003 08 22.30376	22 24 51.40	-12 03 07.1	18.2	704	2003 QS ₆₆	2003 08 22.32385	00 06 52.38	+01 16 23.0	19.6	704
2003 QF ₆₆	2003 08 26.31456	22 20 59.67	-12 15 05.7	18.0	704	2003 QS ₆₆	2003 08 22.33651	00 06 52.07	+01 16 22.8	19.2	704
2003 QF ₆₆	2003 08 26.32720	22 20 58.95	-12 15 07.4	17.7	704	2003 QS ₆₆	2003 08 22.34898	00 06 51.69	+01 16 23.6	19.2	704
2003 QF ₆₆	2003 08 26.34005	22 20 58.18	-12 15 09.7	17.9	704	2003 QS ₆₆	2003 08 22.36163	00 06 51.26	+01 16 21.7	19.5	704
2003 QF ₆₆	2003 08 27.03434	22 20 17.62	-12 17 13.4	17.7 R	106	2003 QS ₆₆	2003 08 22.46374	00 06 48.60	+01 16 17.5	20.4	608
2003 QF ₆₆	2003 08 27.06368	22 20 15.83	-12 17 18.3	17.6 R	106	2003 QS ₆₆	2003 08 22.47479	00 06 48.24	+01 16 16.6	20.4	608
2003 QF ₆₆	2003 08 27.09861	22 20 13.72	-12 17 23.9	18.1 R	106	2003 QS ₆₆	2003 08 22.48557	00 06 47.96	+01 16 16.2	20.3	608
2003 QF ₆₆	2003 08 29.26105	22 18 07.75	-12 23 35.9	18.6	704	2003 QS ₆₆	2003 08 25.32941	00 05 25.04	+01 13 05.9	19.3	704
2003 QF ₆₆	2003 08 29.28756	22 18 06.16	-12 23 41.3	18.4	704	2003 QS ₆₆	2003 08 25.34248	00 05 24.49	+01 13 05.0	19.5	704
2003 QF ₆₆	2003 08 29.30063	22 18 05.31	-12 23 43.1	18.7	704	2003 QS ₆₆	2003 08 25.35495	00 05 24.09	+01 13 05.6	19.5	704
2003 QG ₆₆	* 2003 08 22.26579	22 28 31.20	-11 01 24.3	19.0	704	2003 QS ₆₆	2003 08 25.36784	00 05 23.63	+01 13 04.1	19.3	704
2003 QG ₆₆	2003 08 22.27864	22 28 30.39	-11 01 24.4	18.8	704	2003 QS ₆₆	2003 08 25.38047	00 05 23.24	+01 13 02.9	19.2	704
2003 QG ₆₆	2003 08 22.29127	22 28 29.58	-11 01 25.1	18.8	704	2003 QT ₆₆	* 2003 08 22.31211	00 19 56.58	+04 43 46.8	18.4	704
2003 QG ₆₆	2003 08 22.30385	22 28 28.89	-11 01 23.4	19.1	704	2003 QT ₆₆	2003 08 22.32466	00 19 56.30	+04 43 43.6	19.2	704
2003 QG ₆₆	2003 08 27.04176	22 23 39.23	-11 03 06.5	18.1 R	106	2003 QT ₆₆	2003 08 22.33731	00 19 56.11	+04 43 43.8	19.8	704
2003 QG ₆₆	2003 08 27.07878	22 23 36.91	-11 03 07.1	17.9 R	106	2003 QT ₆₆	2003 08 22.34978	00 19 55.96	+04 43 40.4	19.3	704
2003 QG ₆₆	2003 08 27.10819	22 23 35.13	-11 03 07.8	19.1 R	106	2003 QT ₆₆	2003 08 22.36246	00 19 55.67	+04 43 37.4	18.8	704
2003 QG ₆₆	2003 08 29.26218	22 21 24.23	-11 03 43.4	18.4	704	2003 QT ₆₆	2003 08 25.33039	00 19 07.45	+04 35 02.5	18.7	704
2003 QG ₆₆	2003 08 29.28853	22 21 22.52	-11 03 44.0	18.3	704	2003 QT ₆₆	2003 08 25.34347	00 19 07.10	+04 35 00.7	19.6	704
2003 QG ₆₆	2003 08 29.30156	22 21 21.76	-11 03 44.5	18.6	704	2003 QT ₆₆	2003 08 25.35593	00 19 07.02	+04 34 55.8	19.2	704
2003 QH ₆₆	* 2003 08 22.26752	22 48 47.18	-05 54 22.6	19.1	704	2003 QT ₆₆	2003 08 25.36893	00 19 06.73	+04 34 55.0	19.7	704
2003 QH ₆₆	2003 08 22.28009	22 48 46.41	-05 54 26.4	19.2	704	2003 QT ₆₆	2003 08 25.38146	00 19 06.38	+04 34 51.8	19.6	704
2003 QH ₆₆	2003 08 22.29271	22 48 45.81	-05 54 28.7	18.9	704	2003 QU ₆₆	* 2003 08 22.32385	00 08 50.45	+01 55 00.4	19.5	704
2003 QH ₆₆	2003 08 25.27243	22 46 13.55	-06 05 25.6	18.9	704	2003 QU ₆₆	2003 08 22.34898	00 08 49.57	+01 54 58.1	19.2	704
2003 QH ₆₆	2003 08 25.28495	22 46 12.87	-06 05 25.8	18.9	704	2003 QU ₆₆	2003 08 22.36163	00 08 49.14	+01 54 57.8	19.4	704
2003 QH ₆₆	2003 08 25.29782	22 46 11.96	-06 05 28.0	19.0	704	2003 QU ₆₆	2003 08 22.46427	00 08 46.01	+01 54 52.5	20.0	608
2003 QH ₆₆	2003 08 25.31037	22 46 11.39	-06 05 31.2	19.1	704	2003 QU ₆₆	2003 08 22.47532	00 08 45.58	+01 54 52.7	20.6	608
2003 QH ₆₆	2003 08 25.32268	22 46 10.70	-06 05 34.3	19.0	704	2003 QU ₆₆	2003 08 22.48609	00 08 45.22	+01 54 52.2	19.9	608
2003 QH ₆₆	2003 08 26.25043	22 45 21.98	-06 08 55.4	17.0 R	1 807	2003 QU ₆₆	2003 08 25.33012	00 07 10.23	+01 51 14.4	18.9	704
2003 QH ₆₆	2003 08 26.35188	22 45 16.36	-06 09 18.5	18.7	1	2003 QU ₆₆	2003 08 25.34319	00 07 09.79	+01 51 13.6	18.8	704
2003 QH ₆₆	2003 08 29.26300	22 42 42.65	-06 20 55.6	17.9	704	2003 QU ₆₆	2003 08 25.35566	00 07 09.35	+01 51 12.7	19.1	704
2003 QH ₆₆	2003 08 29.27703	22 42 41.85	-06 20 58.6	18.3	704	2003 QU ₆₆	2003 08 25.38119	00 07 08.38	+01 51 10.2	19.0	704
2003 QH ₆₆	2003 08 29.28934	22 42 41.17	-06 21 01.8	18.3	704	2003 QV ₆₆	* 2003 08 22.37401	02 41 15.46	+16 37 05.0	18.5	704
2003 QH ₆₆	2003 08 29.30309	22 42 40.40	-06 21 05.9	18.6	704	2003 QV ₆₆	2003 08 22.38717	02 41 16.46	+16 37 03.8	19.1	704
2003 QJ ₆₆	* 2003 08 22.26761	22 48 22.36	-06 23 56.4	19.5	704	2003 QV ₆₆	2003 08 22.39996	02 41 17.57	+16 37 04.2	19.2	704
2003 QJ ₆₆	2003 08 22.28018	22 48 21.78	-06 24 04.1	18.9	704	2003 QV ₆₆	2003 08 22.41500	02 41 18.81	+16 37 01.4	19.2	704
2003 QJ ₆₆	2003 08 22.29280	22 48 21.26	-06 24 10.2	19.2	704	2003 QV ₆₆	2003 08 22.42804	02 41 19.90	+16 37 00.2	18.5	704
2003 QJ ₆₆	2003 08 22.30540	22 48 20.70	-06 24 18.1	18.9	704	2003 QV ₆₆	2003 08 25.39452	02 45 23.44	+16 31 16.3	19.5	704
2003 QJ ₆₆	2003 08 27.00085	22 45 13.39	-07 09 20.4	18.2 R	106	2003 QV ₆₆	2003 08 25.40758	02 45 24.43	+16 31 16.8	19.7	704
2003 QJ ₆₆	2003 08 27.01168	22 45 12.93	-07 09 27.1	18.7 R	106	2003 QV ₆₆	2003 08 25.42396	02 45 25.84	+16 31 12.8	19.7	704
2003 QJ ₆₆	2003 08 27.02402	22 45 12.39	-07 09 33.8	18.8 R	106	2003 QV ₆₆	2003 08 25.43714	02 45 26.88	+16 31 10.9	19.7	704
2003 QK ₆₆	* 2003 08 22.26846	23 15 37.76	-06 03 17.4	19.4	644	2003 QV ₆₆	2003 08 25.44985	02 45 27.94	+16 31 08.9	19.8	704
2003 QK ₆₆	2003 08 22.31053	23 15 35.53	-06 03 21.6	18.7	644	2003 QV ₆₆	2003 08 29.36121	02 50 31.87	+16 20 12.5	19.9	704
2003 QK ₆₆	2003 08 22.35120	23 15 33.37	-06 03 25.3	18.7	644	2003 QV ₆₆	2003 08 29.37425	02 50 32.80	+16 20 10.0	19.1	704
2003 QK ₆₆	2003 08 25.27491	23 12 59.78	-06 08 17.1	18.9	704	2003 QV ₆₆	2003 08 29.38718	02 50 33.80	+16 20 07.1	19.4	704
2003 QK ₆₆	2003 08 25.28775	23 12 59.04	-06 08 18.4	19.4	704	2003 QV ₆₆	* 2003 08 23.22351	22 10 22.36	-17 17 17.3	17.9	644
2003 QK ₆₆	2003 08 25.30031	23 12 58.30	-06 08 20.3	19.3	704	2003 QV ₆₆	2003 08 23.24500	22 10 20.89	-17 17 13.3	17.9	644
2003 QK ₆₆	2003 08 25.31283	23 12 57.82	-06 08 21.1	19.6	704	2003 QV ₆₆	2003 08 23.26653	22 10 19.44	-17 17 09.3	17.8	644
2003 QK ₆₆	2003 08 25.32534	23 12 57.01	-06 08 22.6	19.7	704	2003 QV ₆₆	2003 08 23.28502	22 10 18.05	-17 17 07.4	19.2	704
2003 QL ₆₆	* 2003 08 22.27217	23 52 13.03	-02 52 31.3	19.0	704	2003 QV ₆₆	2003 08 23.29762	22 10 17.26	-17 17 05.1	19.0	704
2003 QL ₆₆	2003 08 22.28467	23 52 12.59	-02 52 32.2	19.2	704	2003 QV ₆₆	2003 08 23.32284	22 10 15.52	-17 17 00.2	19.5	704
2003 QL ₆₆	2003 08 22.29726	23 52 12.19	-02 52 31.4	19.1	704	2003 QV ₆₆	2003 08 23.33528	22 10 14.74	-17 16 58.4	19.9	704
2003 QL ₆₆	2003 08 22.30984	23 52 11.55	-02 52 28.4	19.4	704	2003 QV ₆₆	2003 08 26.31322	22 07 04.09	-17 06 33.4	18.7	704
2003 QL ₆₆	2003 08 25.27770	23 50 21.97	-02 49 56.4	18.6	704	2003 QV ₆₆	2003 08 26.32581	22 07 03.27	-17 06 30.2	18.9	704
2003 QL ₆₆	2003 08 25.29044	23 50 21.50	-02 49 56.1	18.9	704	2003 QV ₆₆	2003 08 26.33858	22 07 02.34	-17 06 27.3	19.1	704
2003 QL ₆₆	2003 08 25.30318	23 50 20.93	-02 49 55.4	18.9	704	2003 QV ₆₆	2003 08 28.49703	22 04 44.99	-16 58 08.6	19.6	608
2003 QL ₆₆	2003 08 25.31559	23 50 20.41	-02 49 55.3	18.6	704	2003 QV ₆₆	2003 08 28.50716	22 04 44.28	-16 58 06.4	20.1	608
2003 QL ₆₆	2003 08 25.32795	23 50 19.92	-02 49 53.6	19.1	704	2003 QV ₆₆	2003 08 28.51795	22 04 43.56	-16 58 03.4	19.7	608
2003 QM ₆₆	* 2003 08 22.27454	21 28 53.26	-11 45 15.1	17.7	704	2003 QX ₆₆	* 2003 08 23.22351	22 11 48.15	-17 08 30.2	17.6	644
2003 QM ₆₆	2003 08 22.28715	21 28 52.54	-11 45 33.9	18.6	704	2003 QX ₆₆	2003 08 23.24500	22 11 47.11	-17 08 36.8	17.9	644
2003 QM ₆₆	2003 08 22.29961	21 28 51.81	-11 45 53.8	18.6	704	2003 QX ₆₆	2003 08 23.26653	22 11 46.06	-17 08 43.5	17.9	644
2003 QM ₆₆	2003 08 25.29229	21 26 14.46	-13 01 03.0	19.4	704	2003 QX ₆₆	2003 08 23.28556	22 11 45.06	-17 08 48.4	18.4	704
2003 QM ₆₆	2003 08 25.30507	21 26 13.83	-13 01 22.3	20.0	704	2003 QX ₆₆	2003 08 23.32339				

2003 QC ₆₇	2003 08 23.31684	23 17 55.70	-07 45 07.0	19.6	704	2003 QP ₆₇	2003 08 27.88183	21 03 19.95	-10 05 05.5	18.5 R	106
2003 QC ₆₇	2003 08 23.32930	23 17 55.14	-07 45 13.6	18.7	704	2003 QR ₆₇	2003 08 27.89068	21 03 19.53	-10 05 08.7	18.3 R	106
2003 QC ₆₇	2003 08 23.34199	23 17 54.67	-07 45 18.8	19.3	704	2003 QQ ₆₇	* 2003 08 24.26302	21 15 43.78	-06 16 38.9	18.8	704
2003 QC ₆₇	2003 08 26.32014	23 15 58.12	-08 04 54.6	19.5	704	2003 QQ ₆₇	2003 08 24.27536	21 15 43.28	-06 16 45.6	19.1	704
2003 QC ₆₇	2003 08 26.33258	23 15 57.65	-08 05 00.1	19.7	704	2003 QQ ₆₇	2003 08 24.28817	21 15 42.74	-06 16 50.9	19.7	704
2003 QC ₆₇	2003 08 26.34590	23 15 57.14	-08 05 03.9	19.3	704	2003 QQ ₆₇	2003 08 24.30102	21 15 42.22	-06 16 57.1	20.1	704
2003 QD ₆₇	* 2003 08 23.34657	00 03 08.46	-08 41 32.4	19.3	704	2003 QQ ₆₇	2003 08 25.20233	21 15 12.74	-06 23 54.7	18.6	704
2003 QD ₆₇	2003 08 23.37105	00 03 07.60	-08 41 43.0	19.6	704	2003 QQ ₆₇	2003 08 25.21574	21 15 12.25	-06 24 01.5	18.7	704
2003 QD ₆₇	2003 08 23.38346	00 03 07.14	-08 41 48.0	19.3	704	2003 QQ ₆₇	2003 08 25.22803	21 15 11.78	-06 24 06.5	18.7	704
2003 QD ₆₇	2003 08 26.35010	00 01 22.66	-09 05 18.6	19.1	704	2003 QQ ₆₇	2003 08 25.24172	21 15 11.30	-06 24 13.5	19.1	704
2003 QD ₆₇	2003 08 26.35019	00 01 22.63	-09 05 19.2	18.9	704	2003 QQ ₆₇	2003 08 25.25429	21 15 10.84	-06 24 19.7	19.0	704
2003 QD ₆₇	2003 08 26.36329	00 01 22.10	-09 05 26.4	19.8	704	2003 QR ₆₇	2003 07 24.44291	22 23 22.89	-07 57 27.2	19.0	644
2003 QD ₆₇	2003 08 26.36338	00 01 22.06	-09 05 26.3	19.3	704	2003 QR ₆₇	2003 07 24.47133	22 23 21.95	-07 57 21.8	18.9	644
2003 QD ₆₇	2003 08 26.37603	00 01 21.62	-09 05 31.4	19.4	704	2003 QR ₆₇	2003 07 24.49248	22 23 21.31	-07 57 17.2	18.4	644
2003 QD ₆₇	2003 08 26.38893	00 01 20.98	-09 05 36.7	19.5	704	2003 QR ₆₇	2003 08 04.29030	22 16 07.35	-07 32 11.8	18.8	704
2003 QD ₆₇	2003 08 26.38902	00 01 21.03	-09 05 38.6	19.7	704	2003 QR ₆₇	2003 08 04.30089	22 16 06.84	-07 32 10.3	19.1	704
2003 QD ₆₇	2003 08 26.40180	00 01 20.51	-09 05 43.7	19.4	704	2003 QR ₆₇	2003 08 04.31125	22 16 06.27	-07 32 09.0	19.1	704
2003 QD ₆₇	2003 08 26.40188	00 01 20.50	-09 05 44.3	19.5	704	2003 QR ₆₇	2003 08 04.32172	22 16 05.76	-07 32 09.3	19.4	704
2003 QE ₆₇	* 2003 08 23.34827	00 23 12.03	-04 06 06.4	18.7	704	2003 QR ₆₇	2003 08 04.33212	22 16 05.14	-07 32 08.9	19.2	704
2003 QE ₆₇	2003 08 23.36041	00 23 11.79	-04 06 11.4	19.5	704	2003 QR ₆₇	2003 08 04.37062	22 16 03.19	-07 32 03.9	19.1 V	691
2003 QE ₆₇	2003 08 23.37273	00 23 11.59	-04 06 17.5	19.5	704	2003 QR ₆₇	2003 08 04.40351	22 16 01.47	-07 32 00.8	19.1 V	691
2003 QE ₆₇	2003 08 23.38505	00 23 11.45	-04 06 22.4	19.3	704	2003 QR ₆₇	2003 08 04.42836	22 16 00.17	-07 31 58.5	19.1 V	691
2003 QE ₆₇	2003 08 23.39717	00 23 11.10	-04 06 26.7	19.1	704	2003 QR ₆₇	2003 08 18.94892	22 02 10.47	-07 22 09.4	18.0 R	599
2003 QE ₆₇	2003 08 26.35178	00 22 24.19	-04 27 43.7	18.8	704	2003 QR ₆₇	2003 08 18.95962	22 02 09.79	-07 22 09.3	18.1 R	599
2003 QE ₆₇	2003 08 26.36500	00 22 23.92	-04 27 49.0	19.1	704	2003 QR ₆₇	2003 08 18.98108	22 02 08.39	-07 22 09.8	17.8 R	599
2003 QE ₆₇	2003 08 26.37768	00 22 23.67	-04 27 55.0	18.9	704	2003 QR ₆₇	* 2003 08 24.26623	21 56 40.56	-07 23 23.4	18.7	704
2003 QE ₆₇	2003 08 26.39075	00 22 23.32	-04 28 01.0	19.1	704	2003 QR ₆₇	2003 08 24.27865	21 56 39.70	-07 23 24.4	19.0	704
2003 QE ₆₇	2003 08 26.40349	00 22 23.07	-04 28 06.7	19.0	704	2003 QR ₆₇	2003 08 24.29168	21 56 39.00	-07 23 25.0	18.4	704
2003 QF ₆₇	* 2003 08 23.34836	00 23 45.45	-02 46 01.2	19.1	704	2003 QR ₆₇	2003 08 24.30512	21 56 37.98	-07 23 25.1	18.9	704
2003 QF ₆₇	2003 08 23.36050	00 23 45.30	-02 46 05.4	19.3	704	2003 QR ₆₇	2003 08 24.31864	21 56 37.10	-07 23 26.4	18.8	704
2003 QF ₆₇	2003 08 23.38513	00 23 45.14	-02 46 12.0	19.5	704	2003 QR ₆₇	2003 08 26.89573	21 53 59.74	-07 24 43.6	17.9 R	106
2003 QF ₆₇	2003 08 23.39726	00 23 45.03	-02 46 16.3	19.4	704	2003 QR ₆₇	2003 08 26.90453	21 53 58.97	-07 24 46.0	18.0 R	106
2003 QF ₆₇	2003 08 26.35186	00 23 21.50	-02 59 30.1	19.1	704	2003 QR ₆₇	2003 08 26.91333	21 53 58.66	-07 24 42.5	17.9 R	106
2003 QF ₆₇	2003 08 26.36509	00 23 21.32	-02 59 34.0	19.5	704	2003 QR ₆₇	2003 08 27.89493	21 52 59.81	-07 25 11.8	18.2 R	106
2003 QF ₆₇	2003 08 26.37777	00 23 21.10	-02 59 37.6	19.5	704	2003 QR ₆₇	2003 08 27.90375	21 52 59.27	-07 25 12.4	18.2 R	106
2003 QF ₆₇	2003 08 26.39089	00 23 20.98	-02 59 40.8	19.1	704	2003 QR ₆₇	2003 08 27.91258	21 52 58.76	-07 25 12.5	18.3 R	106
2003 QF ₆₇	2003 08 26.40357	00 23 20.79	-02 59 44.7	19.1	704	2003 QS ₆₇	* 2003 08 24.26642	21 59 36.16	-05 37 49.5	19.0	704
2003 QG ₆₇	* 2003 08 23.35020	00 48 54.21	-05 39 32.8	19.1	704	2003 QS ₆₇	2003 08 24.27884	21 59 35.50	-05 37 56.3	19.1	704
2003 QG ₆₇	2003 08 23.36228	00 48 53.95	-05 39 31.6	19.5	704	2003 QS ₆₇	2003 08 24.30531	21 59 34.13	-05 38 08.1	19.6	704
2003 QG ₆₇	2003 08 23.37465	00 48 53.65	-05 39 32.3	19.6	704	2003 QS ₆₇	2003 08 25.27864	21 58 47.89	-05 44 50.7	19.7	704
2003 QG ₆₇	2003 08 23.38693	00 48 53.22	-05 39 32.4	20.0	704	2003 QS ₆₇	2003 08 25.29138	21 58 47.25	-05 44 56.3	19.2	704
2003 QG ₆₇	2003 08 23.39904	00 48 52.86	-05 39 30.0	20.1	704	2003 QS ₆₇	2003 08 25.31653	21 58 45.99	-05 45 06.9	19.4	704
2003 QG ₆₇	2003 08 26.35405	00 47 35.97	-05 38 34.9	18.7	704	2003 QT ₆₇	* 2003 08 24.26740	22 16 44.97	-06 30 20.4	17.7	704
2003 QG ₆₇	2003 08 26.36703	00 47 35.59	-05 38 34.0	19.5	704	2003 QT ₆₇	2003 08 24.27974	22 16 44.47	-06 30 26.7	18.5	704
2003 QG ₆₇	2003 08 26.37955	00 47 35.17	-05 38 34.5	19.1	704	2003 QT ₆₇	2003 08 24.29295	22 16 44.03	-06 30 33.5	17.8	704
2003 QG ₆₇	2003 08 26.39281	00 47 34.82	-05 38 33.4	19.3	704	2003 QT ₆₇	2003 08 24.30622	22 16 43.56	-06 30 40.2	18.1	704
2003 QG ₆₇	2003 08 26.40535	00 47 34.41	-05 38 33.2	19.5	704	2003 QT ₆₇	2003 08 24.31974	22 16 43.10	-06 30 46.6	18.0	704
2003 QH ₆₇	* 2003 08 23.35536	01 44 54.21	+04 06 19.5	18.6	704	2003 QT ₆₇	2003 08 26.92213	22 15 22.46	-06 53 02.4	17.8 R	106
2003 QH ₆₇	2003 08 23.36758	01 44 54.44	+04 06 19.2	18.7	704	2003 QT ₆₇	2003 08 26.93095	22 15 22.15	-06 53 07.5	17.7 R	106
2003 QH ₆₇	2003 08 23.38001	01 44 54.78	+04 06 19.2	19.2	704	2003 QT ₆₇	2003 08 26.93976	22 15 21.83	-06 53 12.1	17.8 R	106
2003 QH ₆₇	2003 08 23.40458	01 44 55.41	+04 06 18.6	19.1	704	2003 QT ₆₇	2003 08 28.25259	22 14 41.28	-07 04 33.9	18.0	704
2003 QH ₆₇	2003 08 26.37221	01 46 08.33	+04 05 18.8	19.3	704	2003 QT ₆₇	2003 08 28.26586	22 14 40.81	-07 04 40.2	18.0	704
2003 QH ₆₇	2003 08 26.38558	01 46 08.63	+04 05 17.0	19.3	704	2003 QT ₆₇	2003 08 28.27983	22 14 40.31	-07 04 47.9	18.2	704
2003 QH ₆₇	2003 08 26.39806	01 46 08.94	+04 05 16.6	19.1	704	2003 QT ₆₇	2003 08 28.29394	22 14 39.82	-07 04 54.5	17.9	704
2003 QH ₆₇	2003 08 26.41097	01 46 09.14	+04 05 14.9	19.2	704	2003 QT ₆₇	2003 08 28.30758	22 14 39.32	-07 05 01.7	18.3	704
2003 QJ ₆₇	* 2003 08 23.35719	02 06 05.56	+02 43 40.8	18.9	704	2003 QU ₆₇	* 2003 08 24.27433	21 02 06.39	-09 10 08.0	19.9	704
2003 QJ ₆₇	2003 08 23.36940	02 06 06.08	+02 43 40.3	19.4	704	2003 QU ₆₇	2003 08 24.28718	21 02 05.83	-09 10 11.5	19.1	704
2003 QJ ₆₇	2003 08 23.38185	02 06 06.47	+02 43 41.8	19.5	704	2003 QU ₆₇	2003 08 24.31343	21 02 04.62	-09 10 16.9	19.6	704
2003 QJ ₆₇	2003 08 23.39393	02 06 07.12	+02 43 40.6	19.8	704	2003 QU ₆₇	2003 08 26.87005	21 00 18.53	-09 20 11.0	19.0 R	106
2003 QJ ₆₇	2003 08 26.36202	02 07 59.39	+02 44 13.7	18.6	704	2003 QU ₆₇	2003 08 26.87890	21 00 18.17	-09 20 13.1	18.7 R	106
2003 QJ ₆₇	2003 08 26.37445	02 07 59.77	+02 44 13.8	19.2	704	2003 QU ₆₇	2003 08 26.88775	21 00 17.78	-09 20 14.9	18.4 R	106
2003 QJ ₆₇	2003 08 26.38770	02 08 00.25	+02 44 12.6	19.3	704	2003 QU ₆₇	2003 08 27.86921	20 59 39.20	-09 24 01.8	18.3 R	106
2003 QJ ₆₇	2003 08 26.40050	02 08 00.71	+02 44 13.3	19.0	704	2003 QU ₆₇	2003 08 27.87811	20 59 38.88	-09 24 03.1	17.9 R	106
2003 QJ ₆₇	2003 08 26.41304	02 08 01.07	+02 44 13.3	19.5	704	2003 QU ₆₇	2003 08 27.88697	20 59 38.56	-09 24 05.5	18.8 R	106
2003 QK ₆₇	* 2003 08 23.36435	01 07 08.85	-02 15 10.8	19.7	704	2003 QV ₆₇	* 2003 08 24.27433	21 02 13.60	-09 12 59.3	19.8	704
2003 QK ₆₇	2003 08 23.37671	01 07 08.85	-02 15 14.9	19.4	704	2003 QV ₆₇	2003 08 24.28718	21 02 12.90	-09 12 58.0	19.7	704
2003 QK ₆₇	2003 08 23.38893	01 07 08.72	-02 15 18.7	19.7	704	2003 QV ₆₇	2003 08 24.30003	21 02 12.10	-09 12 55.8	19.8	704
2003 QK ₆₇	2003 08 23.40123	01 07 08.55	-02 15 23.7	19.4	704	2003 QV ₆₇	2003 08 24.31343	21 02 11.27	-09 12 54.6	20.1	704
2003 QK ₆₇	2003 08 26.36908	01 06 49.87	-02 33 48.9	19.7	704	2003 QV ₆₇	2003 08 26.87005	20 59 54.61	-09		

2003 QA ₆₈	2003 08 27.06183	22 16 17.30	-11 08 51.0	19.1 R	106	2003 QN ₆₈	2003 08 28.61202	23 11 05.80	-01 38 05.4	20.2	608
2003 QA ₆₈	2003 08 27.09676	22 16 15.55	-11 09 04.0	18.9 R	106	2003 QN ₆₈	2003 08 29.26583	23 10 36.30	-01 41 53.3	18.6	704
2003 QB ₆₈	* 2003 08 25.27095	22 16 05.17	-08 21 33.3	19.0	704	2003 QN ₆₈	2003 08 29.27985	23 10 35.57	-01 41 59.3	18.6	704
2003 QB ₆₈	2003 08 25.28346	22 16 04.50	-08 21 40.7	18.7	704	2003 QN ₆₈	2003 08 29.29220	23 10 35.01	-01 42 02.9	18.6	704
2003 QB ₆₈	2003 08 25.29631	22 16 03.81	-08 21 48.5	18.9	704	2003 QN ₆₈	2003 08 29.30600	23 10 34.36	-01 42 07.6	18.7	704
2003 QB ₆₈	2003 08 25.30885	22 16 03.24	-08 21 55.6	18.9	704	2003 QO ₆₈	* 2003 08 25.29668	22 24 34.02	-07 58 44.5	19.5	704
2003 QB ₆₈	2003 08 25.32116	22 16 02.60	-08 22 03.1	19.1	704	2003 QO ₆₈	2003 08 25.30922	22 24 33.54	-07 58 51.5	19.3	704
2003 QB ₆₈	2003 08 26.92028	22 14 45.39	-08 37 01.6	18.3 R	106	2003 QO ₆₈	2003 08 25.32154	22 24 32.99	-07 58 59.5	19.4	704
2003 QB ₆₈	2003 08 26.92910	22 14 44.95	-08 37 06.5	18.6 R	106	2003 QO ₆₈	2003 08 26.92676	22 23 27.75	-08 14 58.5	19.1 R	106
2003 QB ₆₈	2003 08 26.93791	22 14 44.44	-08 37 11.7	18.3 R	106	2003 QO ₆₈	2003 08 26.93558	22 23 27.36	-08 15 03.4	18.4 R	106
2003 QB ₆₈	2003 08 27.92184	22 13 56.83	-08 46 26.8	18.7 R	106	2003 QO ₆₈	2003 08 26.94440	22 23 26.97	-08 15 08.8	19.1 R	106
2003 QB ₆₈	2003 08 27.93491	22 13 56.17	-08 46 33.6	18.4 R	106	2003 QP ₆₈	2003 08 20.45839	23 12 55.51	+05 08 14.5	17.6	644
2003 QB ₆₈	2003 08 27.94963	22 13 55.34	-08 46 41.8	19.1 R	106	2003 QP ₆₈	2003 08 20.46900	23 12 55.30	+05 08 07.9	17.6	644
2003 QC ₆₈	* 2003 08 25.27105	22 18 51.73	-09 16 10.3	19.0	704	2003 QP ₆₈	2003 08 20.48054	23 12 55.06	+05 08 00.8	17.6	644
2003 QC ₆₈	2003 08 25.28356	22 18 51.03	-09 16 14.7	19.2	704	2003 QP ₆₈	* 2003 08 25.31470	23 11 10.24	+04 13 52.2	17.9	704
2003 QC ₆₈	2003 08 25.30894	22 18 49.66	-09 16 18.9	19.5	704	2003 QP ₆₈	2003 08 25.32687	23 11 09.97	+04 13 43.5	18.3	704
2003 QC ₆₈	2003 08 25.32125	22 18 48.94	-09 16 21.7	19.3	704	2003 QP ₆₈	2003 08 25.33910	23 11 09.66	+04 13 34.6	18.4	704
2003 QC ₆₈	2003 08 26.92028	22 17 26.84	-09 22 20.5	18.4 R	106	2003 QP ₆₈	2003 08 25.35122	23 11 09.24	+04 13 25.5	18.0	704
2003 QC ₆₈	2003 08 26.92910	22 17 26.37	-09 22 22.8	18.8 R	106	2003 QP ₆₈	2003 08 25.36337	23 11 08.93	+04 13 17.1	18.3	704
2003 QC ₆₈	2003 08 26.93791	22 17 25.92	-09 22 24.7	18.7 R	106	2003 QP ₆₈	2003 08 26.32162	23 10 45.08	+04 01 33.7	18.0	704
2003 QD ₆₈	* 2003 08 25.27133	22 26 08.83	-07 59 52.5	19.2	704	2003 QP ₆₈	2003 08 26.33431	23 10 44.87	+04 01 26.0	18.5	704
2003 QD ₆₈	2003 08 25.28384	22 26 08.18	-07 59 58.9	19.3	704	2003 QP ₆₈	2003 08 26.34663	23 10 44.47	+04 01 18.5	18.5	704
2003 QD ₆₈	2003 08 25.29688	22 26 07.48	-08 00 05.5	19.5	704	2003 QP ₆₈	2003 08 26.35902	23 10 44.07	+04 01 08.6	18.3	704
2003 QD ₆₈	2003 08 25.30922	22 26 06.79	-08 00 12.2	19.2	704	2003 QP ₆₈	2003 08 26.37162	23 10 43.75	+04 00 59.7	18.3	704
2003 QD ₆₈	2003 08 25.32154	22 26 06.20	-08 00 18.8	19.5	704	2003 QP ₆₈	2003 08 28.25763	23 09 54.55	+03 37 11.8	18.7	704
2003 QD ₆₈	2003 08 26.92676	22 24 46.33	-08 14 10.4	19.7 R	106	2003 QP ₆₈	2003 08 28.27043	23 09 54.26	+03 36 58.6	18.8	704
2003 QD ₆₈	2003 08 26.93558	22 24 45.85	-08 14 15.1	19.4 R	106	2003 QP ₆₈	2003 08 28.29958	23 09 53.24	+03 36 36.9	18.5	704
2003 QD ₆₈	2003 08 26.94440	22 24 45.44	-08 14 20.2	19.4 R	106	2003 QP ₆₈	2003 08 28.30216	23 09 53.24	+03 36 35.0	17.4	644
2003 QE ₆₈	* 2003 08 25.27133	22 26 43.93	-08 26 38.8	18.6	704	2003 QP ₆₈	2003 08 28.31211	23 09 52.88	+03 36 27.3	18.7	704
2003 QE ₆₈	2003 08 25.28384	22 26 43.18	-08 26 38.3	19.2	704	2003 QP ₆₈	2003 08 28.38145	23 09 50.85	+03 35 33.5	17.4	644
2003 QE ₆₈	2003 08 25.30922	22 26 41.76	-08 26 39.0	18.9	704	2003 QP ₆₈	2003 08 28.44738	23 09 48.87	+03 34 42.3	17.4	644
2003 QE ₆₈	2003 08 25.32154	22 26 41.02	-08 26 39.0	18.8	704	2003 QP ₆₈	* 2003 08 25.31688	23 32 51.07	+09 34 45.0	18.5	704
2003 QE ₆₈	2003 08 26.92676	22 25 11.76	-08 27 15.8	18.4 R	106	2003 QP ₆₈	2003 08 25.32914	23 32 50.83	+09 34 48.7	18.8	704
2003 QE ₆₈	2003 08 26.93558	22 25 11.30	-08 27 17.0	18.0 R	106	2003 QP ₆₈	2003 08 25.34128	23 32 50.26	+09 34 53.1	18.8	704
2003 QE ₆₈	2003 08 26.94440	22 25 10.74	-08 27 16.1	18.2 R	106	2003 QP ₆₈	2003 08 25.36557	23 32 49.60	+09 35 01.0	18.7	704
2003 QF ₆₈	* 2003 08 25.27225	22 38 57.70	-06 30 15.9	19.2	704	2003 QP ₆₈	2003 08 26.95995	23 32 02.94	+09 43 30.1	18.7 R	106
2003 QF ₆₈	2003 08 25.28477	22 38 57.15	-06 30 25.0	19.6	704	2003 QP ₆₈	2003 08 26.97552	23 32 02.45	+09 43 34.5	18.8 R	106
2003 QF ₆₈	2003 08 25.29763	22 38 56.72	-06 30 33.3	19.3	704	2003 QP ₆₈	2003 08 26.99100	23 32 01.91	+09 43 39.3	18.4 R	106
2003 QF ₆₈	2003 08 25.31013	22 38 56.05	-06 30 39.2	19.4	704	2003 QP ₆₈	* 2003 08 25.31715	23 33 58.77	+09 22 23.3	18.3	704
2003 QF ₆₈	2003 08 26.99528	22 37 41.27	-06 46 24.7	18.9 R	106	2003 QP ₆₈	2003 08 25.32940	23 33 58.40	+09 22 22.0	18.5	704
2003 QF ₆₈	2003 08 27.00412	22 37 40.82	-06 46 29.5	18.8 R	106	2003 QP ₆₈	2003 08 25.35367	23 33 57.53	+09 22 22.0	18.6	704
2003 QF ₆₈	2003 08 27.01488	22 37 40.36	-06 46 35.7	18.6 R	106	2003 QP ₆₈	2003 08 25.36583	23 33 57.13	+09 22 20.8	18.5	704
2003 QF ₆₈	2003 08 29.26282	22 35 59.34	-07 07 51.0	18.5	704	2003 QP ₆₈	2003 08 26.95995	23 33 06.73	+09 20 50.0	17.7 R	106
2003 QF ₆₈	2003 08 29.27686	22 35 58.62	-07 07 58.7	18.3	704	2003 QP ₆₈	2003 08 26.97552	23 33 06.15	+09 20 49.0	17.7 R	106
2003 QF ₆₈	2003 08 29.30292	22 35 57.41	-07 08 14.2	19.0	704	2003 QP ₆₈	2003 08 26.99100	23 33 05.61	+09 20 48.1	17.5 R	106
2003 QG ₆₈	* 2003 08 25.27261	22 38 19.04	-09 24 01.5	19.2	704	2003 QS ₆₈	* 2003 08 25.32909	23 23 19.07	-07 25 58.8	19.4	704
2003 QG ₆₈	2003 08 25.28512	22 38 18.43	-09 24 03.9	19.1	704	2003 QS ₆₈	2003 08 25.34215	23 23 18.47	-07 26 02.4	19.6	704
2003 QG ₆₈	2003 08 25.32286	22 38 16.28	-09 24 11.7	19.4	704	2003 QS ₆₈	2003 08 25.38016	23 23 16.96	-07 26 13.4	19.6	704
2003 QG ₆₈	2003 08 26.99343	22 36 42.54	-09 30 10.3	19.5 R	106	2003 QS ₆₈	2003 08 26.95622	23 22 16.29	-07 33 59.1	18.9 R	106
2003 QG ₆₈	2003 08 27.00227	22 36 42.06	-09 30 11.8	18.6 R	106	2003 QS ₆₈	2003 08 26.97178	23 22 15.52	-07 34 05.3	19.0 R	106
2003 QG ₆₈	2003 08 27.01303	22 36 41.56	-09 30 14.6	19.5 R	106	2003 QS ₆₈	2003 08 26.98727	23 22 14.96	-07 34 09.7	19.2 R	106
2003 QH ₆₈	2003 08 25.24580	22 44 48.19	-08 57 24.7	18.1 R	1 807	2003 QT ₆₈	* 2003 08 26.30298	22 35 52.27	-12 03 33.7	18.4	704
2003 QH ₆₈	* 2003 08 25.27288	22 44 47.15	-08 57 42.2	19.0	704	2003 QT ₆₈	2003 08 26.31590	22 35 51.43	-12 03 33.7	18.5	704
2003 QH ₆₈	2003 08 25.28540	22 44 46.43	-08 57 45.5	19.5	704	2003 QT ₆₈	2003 08 26.32830	22 35 50.66	-12 03 34.5	19.0	704
2003 QH ₆₈	2003 08 25.29826	22 44 45.92	-08 57 52.4	19.0	704	2003 QT ₆₈	2003 08 27.05418	22 35 08.34	-12 03 47.3	18.4 R	106
2003 QH ₆₈	2003 08 25.32325	22 44 44.80	-08 58 01.8	19.4	704	2003 QT ₆₈	2003 08 27.09068	22 35 06.19	-12 03 48.3	18.3 R	106
2003 QH ₆₈	2003 08 25.35063	22 44 43.25	-08 58 07.9	1 807		2003 QT ₆₈	2003 08 27.11653	22 35 04.60	-12 03 48.1	18.9 R	106
2003 QH ₆₈	2003 08 26.99899	22 43 28.79	-09 09 39.0	18.9 R	106	2003 QU ₆₈	* 2003 08 26.31456	22 21 57.02	-13 05 10.7	18.4	704
2003 QH ₆₈	2003 08 27.00983	22 43 28.29	-09 09 43.3	19.2 R	106	2003 QU ₆₈	2003 08 26.32720	22 21 56.34	-13 05 15.4	19.2	704
2003 QH ₆₈	2003 08 27.02058	22 43 27.80	-09 09 47.5	19.3 R	106	2003 QU ₆₈	2003 08 26.34005	22 21 55.66	-13 05 18.9	19.1	704
2003 QJ ₆₈	* 2003 08 25.28240	21 56 55.33	-08 35 07.6	19.3	704	2003 QU ₆₈	2003 08 27.03528	22 21 20.99	-13 09 00.1	19.1 R	106
2003 QJ ₆₈	2003 08 25.30778	21 56 53.91	-08 35 17.2	19.5	704	2003 QU ₆₈	2003 08 27.06892	22 21 19.30	-13 09 10.9	19.3 R	106
2003 QJ ₆₈	2003 08 25.32015	21 56 53.18	-08 35 21.7	19.5	704	2003 QU ₆₈	2003 08 27.09954	22 21 17.73	-13 09 20.4	18.9 R	106
2003 QJ ₆₈	2003 08 26.89388	21 55 30.01	-08 44 25.2	19.5 R	106	2003 QV ₆₈	2003 08 25.01520	23 57 25.30	-03 24 39.6	20.5	461
2003 QJ ₆₈	2003 08 26.90267	21 55 29.52	-08 44 29.3	19.1 R	106	2003 QV ₆₈	2003 08 25.01810	23 57 25.18	-03 24 41.6		461
2003 QJ ₆₈	2003 08 26.91148	21 55 29.10	-08 44 32.2	19.6 R	106	2003 QV ₆₈	2003 08 25.02101	23 57 25.09	-03 24 42.7		F 461
2003 QK ₆₈	* 2003 08 25.28384	22 24 50.14	-08 21 40.8	19.1	704	2003 QV ₆₈	2003 08 25.02390	23 57 25.03	-03 24 44.8		F 461
2003 QK ₆₈	2003 08 25.29668	22 24 49.43	-08 21 43.5	19.4	704	2003 QV ₆₈	2003 08 25.02678	23 57 24.87	-03 24 45.7		F 461
2003 QK ₆₈	2003 08 25.30922	22 24 48.72	-08 21 46.1	19.7	704	2003 QV ₆₈ </					

2003 QA ₆₉	2003 08 25.70384	22 29 59.16	-25 05 38.2	17.8 V	428	2003 QP ₆₉	2003 08 29.40183	04 51 23.96	+31 10 06.5	18.7	704
2003 QA ₆₉	2003 08 26.56516	22 29 19.07	-25 11 36.2	18.1 V	428	2003 QR ₆₉	2003 08 29.41687	04 51 25.61	+31 10 17.4	18.5	704
2003 QA ₆₉	2003 08 26.58315	22 29 18.23	-25 11 44.0	18.3 V	428	2003 QR ₆₉	2003 08 29.42988	04 51 26.97	+31 10 26.0	19.0	704
2003 QB ₆₉	* 2003 08 26.68223	22 45 30.44	-25 58 55.3	18.0 V	428	2003 QQ ₆₉	* 2003 08 24.40329	05 30 10.20	+31 06 30.3	18.7	704
2003 QB ₆₉	2003 08 26.70319	22 45 29.53	-25 59 00.8	17.6 V	428	2003 QQ ₆₉	2003 08 24.41596	05 30 11.78	+31 06 35.7	18.6	704
2003 QB ₆₉	2003 08 27.52513	22 44 52.26	-26 02 51.8	18.9 V	428	2003 QQ ₆₉	2003 08 24.42868	05 30 13.36	+31 06 41.2	19.1	704
2003 QB ₆₉	2003 08 27.54752	22 44 51.20	-26 02 57.5	18.9 V	428	2003 QQ ₆₉	2003 08 24.45402	05 30 16.52	+31 06 49.9	18.9	704
2003 QC ₆₉	* 2003 08 26.68223	22 45 43.33	-25 30 27.6	17.6 V	428	2003 QQ ₆₉	2003 08 27.41297	05 36 29.06	+31 24 54.9	18.4	704
2003 QC ₆₉	2003 08 26.70319	22 45 42.07	-25 30 28.5	17.8 V	428	2003 QQ ₆₉	2003 08 27.45086	05 36 33.72	+31 25 10.6	18.9	704
2003 QC ₆₉	2003 08 27.52905	22 44 55.21	-25 30 52.2	17.4 V	428	2003 QQ ₆₉	2003 08 27.46448	05 36 35.50	+31 25 15.7	19.3	704
2003 QC ₆₉	2003 08 27.61065	22 44 50.23	-25 30 53.9	17.4 V	428	2003 QQ ₆₉	2003 08 28.41071	05 38 33.62	+31 30 54.0	19.0	704
2003 QD ₆₉	* 2003 08 23.29049	22 39 39.49	-08 30 06.1	20.0	644	2003 QQ ₆₉	2003 08 28.42598	05 38 35.51	+31 30 59.1	18.9	704
2003 QD ₆₉	2003 08 23.36348	22 39 35.96	-08 30 25.3	20.1	644	2003 QQ ₆₉	2003 08 28.44010	05 38 37.21	+31 31 04.7	19.2	704
2003 QD ₆₉	2003 08 23.42829	22 39 32.82	-08 30 42.5	19.8	644	2003 QR ₆₉	* 2003 08 24.41156	04 26 45.59	+28 27 47.9	19.5	704
2003 QD ₆₉	2003 08 26.99343	22 36 43.18	-08 46 30.4	20.4 R	106	2003 QR ₆₉	2003 08 24.42443	04 26 47.25	+28 27 54.5	20.0	704
2003 QD ₆₉	2003 08 27.00227	22 36 42.78	-08 46 32.4	20.0 R	106	2003 QR ₆₉	2003 08 24.43699	04 26 48.87	+28 28 00.2	19.6	704
2003 QD ₆₉	2003 08 27.01303	22 36 42.21	-08 46 34.8	19.7 R	106	2003 QR ₆₉	2003 08 27.42136	04 33 12.81	+28 52 55.7	19.3	704
2003 QE ₆₉	* 2003 08 23.33605	23 21 05.64	-14 56 07.5	17.0	644	2003 QR ₆₉	2003 08 27.44661	04 33 16.03	+28 53 08.6	19.6	704
2003 QE ₆₉	2003 08 23.37167	23 21 03.49	-14 56 01.8	17.0	644	2003 QR ₆₉	2003 08 27.45966	04 33 17.63	+28 53 14.4	19.6	704
2003 QE ₆₉	2003 08 23.41089	23 21 01.12	-14 55 55.4	17.0	644	2003 QS ₆₉	1999 09 22.41599	01 44 56.81	+35 31 47.4	18.1	704
2003 QE ₆₉	2003 08 27.28377	23 17 09.06	-14 45 01.7	17.1	644	2003 QS ₆₉	1999 09 22.42763	01 44 56.46	+35 31 51.2	18.3	704
2003 QE ₆₉	2003 08 27.34759	23 17 04.99	-14 44 50.6	17.0	644	2003 QS ₆₉	1999 09 22.43924	01 44 56.00	+35 31 55.8	18.7	704
2003 QE ₆₉	2003 08 27.41554	23 17 00.64	-14 44 38.7	17.0	644	2003 QS ₆₉	1999 09 22.45099	01 44 55.76	+35 31 59.7	18.4	704
2003 QF ₆₉	* 2003 08 23.33605	23 26 55.72	-11 27 21.3	18.8	644	2003 QS ₆₉	1999 09 22.46257	01 44 55.40	+35 32 04.6	18.2	704
2003 QF ₆₉	2003 08 23.37167	23 26 53.63	-11 27 26.0	19.0	644	2003 QS ₆₉	1999 10 14.24393	01 26 45.51	+36 18 09.9	18.2	704
2003 QF ₆₉	2003 08 23.41089	23 26 51.33	-11 27 31.3	18.9	644	2003 QS ₆₉	1999 10 14.25986	01 28 45.55	+36 18 07.5	18.5	704
2003 QF ₆₉	2003 08 27.31584	23 23 05.21	-11 36 02.6	19.0	644	2003 QS ₆₉	1999 10 14.27629	01 28 44.56	+36 18 05.7	18.7	704
2003 QF ₆₉	2003 08 27.38230	23 23 00.99	-11 36 11.3	19.0	644	2003 QS ₆₉	1999 10 14.29188	01 28 43.73	+36 18 04.3	19.8	704
2003 QF ₆₉	2003 08 27.44727	23 22 56.87	-11 36 19.5	19.0	644	2003 QS ₆₉	2003 07 29.32255	23 42 56.33	+13 55 49.1	19.2	704
2003 QG ₆₉	* 2003 08 23.33605	23 30 10.68	-13 14 41.6	19.6	644	2003 QS ₆₉	2003 07 29.33293	23 42 56.39	+13 55 56.7	19.7	704
2003 QG ₆₉	2003 08 23.37167	23 30 08.80	-13 14 35.9	19.6	644	2003 QS ₆₉	2003 07 29.34356	23 42 56.39	+13 56 02.9	19.8	704
2003 QG ₆₉	2003 08 23.41089	23 30 06.69	-13 14 29.5	19.4	644	2003 QS ₆₉	2003 07 29.35400	23 42 56.47	+13 56 10.5	19.5	704
2003 QG ₆₉	2003 08 27.31584	23 26 36.95	-13 03 22.9	19.1	644	2003 QS ₆₉	2003 07 29.36454	23 42 56.51	+13 56 16.8	19.5	704
2003 QG ₆₉	2003 08 27.38230	23 26 33.03	-13 03 11.0	19.2	644	2003 QS ₆₉	* 2003 08 26.95683	23 32 44.45	+18 11 25.7	18.5 R	113
2003 QG ₆₉	2003 08 27.44727	23 26 29.22	-13 02 59.0	19.2	644	2003 QS ₆₉	2003 08 26.96073	23 32 44.26	+18 11 27.2	18.2 R	113
2003 QH ₆₉	2003 08 20.46503	23 32 00.36	-14 18 37.6	19.4	608	2003 QS ₆₉	2003 08 26.96462	23 32 44.08	+18 11 27.9	18.4 R	113
2003 QH ₆₉	2003 08 20.47571	23 32 00.01	-14 18 45.9	19.7	608	2003 QS ₆₉	2003 08 27.84019	23 32 04.48	+18 16 18.8		113
2003 QH ₆₉	2003 08 20.48650	23 31 59.64	-14 18 54.3	19.5	608	2003 QS ₆₉	2003 08 27.87190	23 32 03.01	+18 16 28.8	17.7 R	113
2003 QH ₆₉	* 2003 08 23.33605	23 30 32.15	-14 54 49.2	17.9	644	2003 QS ₆₉	2003 08 27.87579	23 32 02.75	+18 16 30.4	17.7 R	113
2003 QH ₆₉	2003 08 23.37167	23 30 30.90	-14 55 16.4	17.7	644	2003 QS ₆₉	2003 08 27.87969	23 32 02.57	+18 16 31.4	17.8 R	113
2003 QH ₆₉	2003 08 23.41089	23 30 29.55	-14 55 46.1	17.7	644	2003 QS ₆₉	2003 08 28.92005	23 31 13.76	+18 21 58.8	18.3 R	113
2003 QH ₆₉	2003 08 27.28377	23 28 15.85	-15 44 37.2	18.1	644	2003 QS ₆₉	2003 08 28.92394	23 31 13.62	+18 21 59.7	18.3 R	113
2003 QH ₆₉	2003 08 27.34759	23 28 13.39	-15 45 26.3	17.7	644	2003 QS ₆₉	2003 08 28.92784	23 31 13.44	+18 22 01.3	18.6 R	113
2003 QH ₆₉	2003 08 27.41554	23 28 10.74	-15 46 17.3	17.7	644	2003 QT ₆₉	2003 08 22.26989	23 14 52.78	-01 23 07.1	19.5	704
2003 QJ ₆₉	* 2003 08 25.42850	00 10 25.06	-21 49 02.8	18.3	644	2003 QT ₆₉	2003 08 22.28232	23 14 52.55	-01 23 12.0	19.0	704
2003 QJ ₆₉	2003 08 25.44008	00 10 24.62	-21 49 06.2	18.3	644	2003 QT ₆₉	2003 08 22.29501	23 14 52.13	-01 23 16.4	19.0	704
2003 QJ ₆₉	2003 08 25.45336	00 10 24.12	-21 49 09.8	18.2	644	2003 QT ₆₉	2003 08 22.30757	23 14 51.83	-01 23 21.4	19.2	704
2003 QJ ₆₉	2003 08 27.43189	00 09 10.41	-21 58 39.0	18.3	644	2003 QT ₆₉	2003 08 22.36931	23 14 50.24	-01 23 43.6	17.9	644
2003 QJ ₆₉	2003 08 27.44507	00 09 09.89	-21 58 42.6	18.5	644	2003 QT ₆₉	2003 08 22.39304	23 14 49.60	-01 23 52.4	17.9	644
2003 QJ ₆₉	2003 08 27.45831	00 09 09.34	-21 58 46.4	18.4	644	2003 QT ₆₉	2003 08 22.41468	23 14 49.01	-01 24 00.5	18.4	644
2003 QJ ₆₉	2003 08 27.46169	00 09 09.20	-21 58 47.3	18.2	644	2003 QT ₆₉	2003 08 25.28811	23 13 36.37	-01 42 35.0	19.5	704
2003 QJ ₆₉	2003 08 27.47481	00 09 08.66	-21 58 50.8	18.2	644	2003 QT ₆₉	2003 08 25.30067	23 13 36.05	-01 42 40.1	19.0	704
2003 QJ ₆₉	2003 08 27.48644	00 09 08.18	-21 58 54.2	18.3	644	2003 QT ₆₉	2003 08 25.31318	23 13 35.61	-01 42 44.9	18.8	704
2003 QK ₆₉	* 2003 08 25.43015	00 20 31.06	-23 06 09.6	18.1	644	2003 QT ₆₉	2003 08 25.32570	23 13 35.21	-01 42 50.1	18.6	704
2003 QK ₆₉	2003 08 25.44338	00 20 30.73	-23 06 19.3	18.0	644	2003 QT ₆₉	2003 08 25.32887	23 13 35.17	-01 42 51.3	18.5	704
2003 QK ₆₉	2003 08 25.45502	00 20 30.46	-23 06 28.1	18.1	644	2003 QT ₆₉	2003 08 25.34194	23 13 34.73	-01 42 56.9	18.8	704
2003 QK ₆₉	2003 08 27.46611	00 19 43.62	-23 31 39.3	19.0	644	2003 QT ₆₉	2003 08 25.35442	23 13 34.34	-01 43 01.6	18.8	704
2003 QK ₆₉	2003 08 27.47648	00 19 43.29	-23 31 47.1	18.6	644	2003 QT ₆₉	2003 08 25.36710	23 13 34.01	-01 43 06.9	19.2	704
2003 QK ₆₉	2003 08 27.48810	00 19 42.98	-23 31 55.2	19.1	644	2003 QT ₆₉	2003 08 25.37995	23 13 33.63	-01 43 11.3	19.9	704
2003 QL ₆₉	* 2003 08 25.48003	00 38 11.08	+21 49 05.2	18.0	644	2003 QT ₆₉	* 2003 08 26.89005	23 12 51.65	-01 53 40.3	17.9 R	246
2003 QL ₆₉	2003 08 25.49159	00 38 10.66	+21 49 16.0	18.0	644	2003 QT ₆₉	2003 08 26.89103	23 12 51.66	-01 53 40.4		246
2003 QL ₆₉	2003 08 25.50316	00 38 10.23	+21 49 26.6	17.9	644	2003 QT ₆₉	2003 08 26.89194	23 12 51.61	-01 53 40.8		246
2003 QL ₆₉	2003 08 27.47814	00 36 56.68	+22 19 31.4	17.8	644	2003 QT ₆₉	2003 08 26.89293	23 12 51.60	-01 53 41.2		246
2003 QL ₆₉	2003 08 27.48976	00 36 56.20	+22 19 41.9	17.9	644	2003 QT ₆₉	2003 08 26.89403	23 12 51.57	-01 53 41.8		246
2003 QL ₆₉	2003 08 27.50148	00 36 55.73	+22 19 52.5	18.3	644	2003 QT ₆₉	2003 08 26.89507	23 12 51.52	-01 53 42.3		246
2003 QM ₆₉	* 2003 08 26.30797	23 29 56.09	-11 39 37.4	19.1	704	2003 QT ₆₉	2003 08 27.92465	23 12 21.26	-02 01 02.5		246
2003 QM ₆₉	2003 08 26.32077	23 29 55.59	-11 39 38.2	19.8	704	2003 QT ₆₉	2003 08 27.92557	23 12 21.26	-02 01 02.8		246
2003 QM ₆₉	2003 08 26.33320	23 29 55.10	-11 39 40.9	19.5	704	2003 QT ₆₉	2003 08 27.92654	23 12 21.24	-02 01 03.3		246
2003 QM ₆₉	2003 08 26.34662	23 29 54.52	-11 39 40.6	19.2	704	2003 QT ₆₉	2003 08 27.92748	23 12 21.21	-02 01 03.5		246
2003 QM ₆₉	2003 08										

2003 QV ₆₉	2003 08 26.98235	22 47 23.30	-04 10 39.1		461	2003 QF ₇₀	2003 08 28.39051	00 39 47.21	+30 10 55.4	19.5 R	5	673
2003 QV ₆₉	2003 08 28.29399	22 46 13.02	-04 17 28.0	19.1	644	2003 QG ₇₀	2003 07 23.43400	22 00 58.58	-03 57 49.0			644
2003 QV ₆₉	2003 08 28.37009	22 46 08.72	-04 17 52.2	18.7	644	2003 QG ₇₀	2003 07 23.44400	22 00 58.27	-03 57 50.6			644
2003 QV ₆₉	2003 08 28.43265	22 46 05.22	-04 18 11.4	18.3	644	2003 QG ₇₀	2003 07 23.45530	22 00 57.91	-03 57 52.7			644
2003 QW ₆₉	* 2003 08 25.95137	21 14 07.87	-12 01 10.9	19.0 R	941	2003 QG ₇₀	2003 08 05.27756	21 52 50.05	-04 52 34.2			704
2003 QW ₆₉	2003 08 25.95321	21 14 07.78	-12 01 11.4	19.0 R	941	2003 QG ₇₀	2003 08 05.30141	21 52 48.98	-04 52 41.7			704
2003 QW ₆₉	2003 08 25.96056	21 14 07.45	-12 01 14.3	19.1 R	941	2003 QG ₇₀	2003 08 05.31402	21 52 48.37	-04 52 45.5			704
2003 QW ₆₉	2003 08 25.96423	21 14 07.24	-12 01 15.7	18.9 R	941	2003 QG ₇₀	2003 08 05.32506	21 52 47.83	-04 52 49.5			704
2003 QW ₆₉	2003 08 25.96791	21 14 07.06	-12 01 16.4	19.0 R	941	2003 QG ₇₀	* 2003 08 20.94757	21 39 24.98	-06 41 21.5			621
2003 QW ₆₉	2003 08 28.03809	21 12 32.98	-12 08 38.7	19.2 R	941	2003 QG ₇₀	2003 08 20.95145	21 39 24.86	-06 41 22.5	18.7 R		621
2003 QW ₆₉	2003 08 28.04501	21 12 32.60	-12 08 41.4	19.2 R	941	2003 QG ₇₀	2003 08 20.95534	21 39 24.58	-06 41 24.5			621
2003 QW ₆₉	2003 08 28.04725	21 12 32.52	-12 08 42.3	19.2 R	941	2003 QG ₇₀	2003 08 23.98003	21 36 42.62	-07 05 50.9			621
2003 QW ₆₉	2003 08 28.05457	21 12 32.15	-12 08 45.5	19.2 R	941	2003 QG ₇₀	2003 08 23.98392	21 36 42.38	-07 05 52.8	19.0 R		621
2003 QW ₆₉	2003 08 28.05824	21 12 32.00	-12 08 46.7	19.2 R	941	2003 QG ₇₀	2003 08 23.98781	21 36 42.16	-07 05 54.9			621
2003 QW ₆₉	2003 08 28.06007	21 12 31.91	-12 08 47.1	19.2 R	941	2003 QG ₇₀	2003 08 24.26477	21 36 27.57	-07 08 09.1	18.6		704
2003 QW ₆₉	2003 08 28.06190	21 12 31.81	-12 08 47.7	19.1 R	941	2003 QG ₇₀	2003 08 24.27717	21 36 26.84	-07 08 15.2	19.3		704
2003 QX ₆₉	* 2003 08 26.91359	21 11 26.19	-09 29 43.3	20.5 R	F 461	2003 QG ₇₀	2003 08 24.28991	21 36 26.22	-07 08 20.5	18.9		704
2003 QX ₆₉	2003 08 26.91648	21 11 25.95	-09 29 43.9		F 461	2003 QG ₇₀	2003 08 24.30274	21 36 25.41	-07 08 28.3	18.9		704
2003 QX ₆₉	2003 08 26.91938	21 11 25.94	-09 29 46.3		F 461	2003 QG ₇₀	2003 08 24.31623	21 36 24.64	-07 08 34.0	19.2		704
2003 QX ₆₉	2003 08 27.87119	21 10 50.25	-09 34 36.5	21 R	461	2003 QG ₇₀	2003 08 28.42343	21 32 51.22	-07 42 35.6	20.7		608
2003 QX ₆₉	2003 08 27.87442	21 10 50.06	-09 34 36.3		461	2003 QG ₇₀	2003 08 28.43398	21 32 50.64	-07 42 41.4	20.9		608
2003 QX ₆₉	2003 08 27.87838	21 10 49.91	-09 34 37.4		461	2003 QH ₇₀	2003 08 28.44467	21 32 50.05	-07 42 47.0	20.3		608
2003 QX ₆₉	2003 08 27.88196	21 10 49.79	-09 34 37.9		461	2003 QH ₇₀	* 2003 08 22.01135	01 30 20.38	+10 36 24.0			621
2003 QX ₆₉	2003 08 27.88554	21 10 49.59	-09 34 39.2		461	2003 QH ₇₀	2003 08 22.02385	01 30 20.41	+10 36 27.4	20.3 R		621
2003 QX ₆₉	2003 08 27.88948	21 10 49.45	-09 34 41.7		461	2003 QH ₇₀	2003 08 22.03637	01 30 20.35	+10 36 31.4			621
2003 QY ₆₉	* 2003 08 26.92432	22 08 49.17	-14 27 46.5	19 R	461	2003 QH ₇₀	2003 08 24.06470	01 30 18.99	+10 45 06.1			621
2003 QY ₆₉	2003 08 26.92720	22 08 48.89	-14 27 46.6		461	2003 QH ₇₀	2003 08 24.07637	01 30 18.97	+10 45 09.1	20.0 R		621
2003 QY ₆₉	2003 08 26.93009	22 08 48.80	-14 27 47.0		461	2003 QH ₇₀	2003 08 24.08802	01 30 18.90	+10 45 11.9			621
2003 QY ₆₉	2003 08 26.93297	22 08 48.70	-14 27 47.0		461	2003 QJ ₇₀	* 2003 08 24.01951	22 31 13.82	-10 37 11.3			621
2003 QY ₆₉	2003 08 26.93587	22 08 48.47	-14 27 48.4		461	2003 QJ ₇₀	2003 08 24.02339	22 31 13.60	-10 37 13.3	19.7 R		621
2003 QY ₆₉	2003 08 26.93876	22 08 48.26	-14 27 48.6		461	2003 QJ ₇₀	2003 08 24.97200	22 30 29.21	-10 45 27.6			621
2003 QY ₆₉	2003 08 27.89689	22 07 57.95	-14 30 31.0	18.5 R	461	2003 QJ ₇₀	2003 08 24.97588	22 30 29.04	-10 45 30.2	19.3 R		621
2003 QY ₆₉	2003 08 27.89979	22 07 57.83	-14 30 32.0		461	2003 QJ ₇₀	2003 08 24.97976	22 30 28.89	-10 45 32.7			621
2003 QY ₆₉	2003 08 27.90284	22 07 57.61	-14 30 32.3		461	2003 QK ₇₀	* 2003 08 24.06470	01 29 16.37	+10 49 00.9			621
2003 QY ₆₉	2003 08 27.90595	22 07 57.43	-14 30 32.6		461	2003 QK ₇₀	2003 08 24.07637	01 29 16.74	+10 49 00.9	19.1 R		621
2003 QY ₆₉	2003 08 27.90892	22 07 57.33	-14 30 32.8		461	2003 QK ₇₀	2003 08 24.08802	01 29 17.14	+10 49 00.2			621
2003 QY ₆₉	2003 08 27.91182	22 07 57.16	-14 30 34.0		461	2003 QK ₇₀	2003 08 26.10944	01 30 27.38	+10 46 52.3			621
2003 QZ ₆₉	* 2003 08 26.99453	23 27 31.32	+04 00 26.5	20 R	461	2003 QK ₇₀	2003 08 26.12110	01 30 27.80	+10 46 51.9	19.3 R		621
2003 QZ ₆₉	2003 08 26.99744	23 27 31.24	+04 00 26.1		461	2003 QK ₇₀	2003 08 26.13278	01 30 28.11	+10 46 50.3			621
2003 QZ ₆₉	2003 08 27.00032	23 27 31.03	+04 00 25.6		461	2003 QL ₇₀	* 2003 08 24.89243	20 51 44.45	-06 34 25.9			621
2003 QZ ₆₉	2003 08 27.00322	23 27 30.94	+04 00 25.6		461	2003 QL ₇₀	2003 08 24.89630	20 51 44.29	-06 34 27.3			621
2003 QZ ₆₉	2003 08 27.00612	23 27 30.75	+04 00 25.0		461	2003 QL ₇₀	2003 08 24.90407	20 51 43.93	-06 34 28.6	19.3 R		621
2003 QZ ₆₉	2003 08 27.99023	23 26 47.22	+03 57 59.4	20.5 R	461	2003 QL ₇₀	2003 08 24.90796	20 51 43.78	-06 34 29.8			621
2003 QZ ₆₉	2003 08 27.99381	23 26 47.01	+03 57 59.0		461	2003 QL ₇₀	2003 08 24.91185	20 51 43.51	-06 34 30.3			621
2003 QZ ₆₉	2003 08 27.99740	23 26 46.81	+03 57 59.0		461	2003 QL ₇₀	2003 08 25.92437	20 51 00.69	-06 38 39.4			621
2003 QZ ₆₉	2003 08 28.00100	23 26 46.71	+03 57 58.1		461	2003 QL ₇₀	2003 08 25.92825	20 51 00.45	-06 38 39.8	19.9 R		621
2003 QZ ₆₉	2003 08 28.00525	23 26 46.44	+03 57 57.3		461	2003 QL ₇₀	2003 08 25.93215	20 51 00.27	-06 38 39.8			621
2003 QZ ₆₉	2003 08 28.00884	23 26 46.27	+03 57 56.8		461	2003 QL ₇₀	2003 08 25.93604	20 51 00.09	-06 38 41.1			621
2003 QA ₇₀	* 2003 08 27.21552	22 09 19.49	+23 42 51.8	17.5	644	2003 QM ₇₀	* 2003 08 21.38853	04 04 15.35	+29 22 35.6	18.2		704
2003 QA ₇₀	2003 08 27.23738	22 09 18.10	+23 42 59.0	17.6	644	2003 QM ₇₀	2003 08 21.40048	04 04 17.10	+29 22 52.5	18.7		704
2003 QA ₇₀	2003 08 27.25934	22 09 16.69	+23 43 06.3	17.8	644	2003 QM ₇₀	2003 08 21.41283	04 04 18.68	+29 23 07.4	19.1		704
2003 QA ₇₀	2003 08 28.19861	22 08 18.72	+23 48 02.9	18.0 R	5 673	2003 QM ₇₀	2003 08 21.42490	04 04 20.37	+29 23 22.4	18.7		704
2003 QA ₇₀	2003 08 28.20069	22 08 18.60	+23 48 03.5		5 673	2003 QM ₇₀	2003 08 26.41414	04 16 07.59	+31 12 05.0	18.6		704
2003 QA ₇₀	2003 08 28.20428	22 08 18.37	+23 48 04.6		5 673	2003 QM ₇₀	2003 08 26.42812	04 16 09.59	+31 12 23.0	18.8		704
2003 QB ₇₀	* 2003 08 27.34977	23 20 51.14	+25 58 55.7	20.0	644	2003 QM ₇₀	2003 08 26.45500	04 16 13.35	+31 12 58.6	19.3		704
2003 QB ₇₀	2003 08 27.37314	23 20 50.06	+25 58 53.1	19.9	644	2003 QM ₇₀	2003 08 26.46823	04 16 15.15	+31 13 17.2	19.3		704
2003 QB ₇₀	2003 08 27.40360	23 20 48.63	+25 58 49.5	19.8	644	2003 QM ₇₀	2003 08 28.38345	04 20 51.26	+31 55 22.1	18.6		704
2003 QB ₇₀	2003 08 28.29502	23 20 09.58	+25 57 00.4	20.0 R	5 673	2003 QM ₇₀	2003 08 28.39759	04 20 53.23	+31 55 41.5	19.2		704
2003 QB ₇₀	2003 08 28.29861	23 20 09.36	+25 57 00.0		5 673	2003 QM ₇₀	2003 08 28.41331	04 20 55.52	+31 56 02.2	19.0		704
2003 QB ₇₀	2003 08 28.30220	23 20 09.21	+25 56 59.4		5 673	2003 QM ₇₀	2003 08 28.42821	04 20 57.68	+31 56 22.7	18.8		704
2003 QC ₇₀	* 2003 08 27.42752	23 51 01.49	+26 47 40.4	19.9	644	2003 QM ₇₀	2003 08 28.44206	04 20 59.67	+31 56 40.9	18.9		704
2003 QC ₇₀	2003 08 27.44067	23 51 01.59	+26 47 46.1	19.8	644	2003 QM ₇₀	2003 08 29.38818	04 23 16.91	+32 17 33.6	18.8		704
2003 QC ₇₀	2003 08 27.45387	23 51 01.69	+26 47 51.9	19.7	644	2003 QM ₇₀	2003 08 29.40164	04 23 18.85	+32 17 51.7	19.0		704
2003 QC ₇₀	2003 08 28.30729	23 51 11.74	+26 53 56.8	20.5 R	5 673	2003 QM ₇₀	2003 08 29.41668	04 23 21.01	+32 18 11.8	19.1		704
2003 QC ₇₀	2003 08 28.31088	23 51 11.76	+26 53 58.0		5 673	2003 QN ₇₀	* 2003 08 24.29609	22 59 59.49	-00 59 07.7	19.4		704
2003 QC ₇₀	2003 08 28.31493	23 51 11.78	+26 53 59.9		5 673	2003 QN ₇₀	2003 08 24.30945	22 59 58.31	-00 59 02.7	19.7		704
2003 QD ₇₀	* 2003 08 27.43189	00 03 38.81	-22 16 04.1	17.3	644	2003 QN ₇₀	2003 08 24.32297	22 59 57.17	-00 58 58.6	19.5		704
2003 QD ₇₀	2003 08 27.44507	00 03 38.61	-22 16 14.5	17.2	644	2003 QN ₇₀	2003 08 28.27644	22 54 11.58	-00 37 53.0	19.0		644
2003 QD ₇₀	2003 08 27.45831	00 03 38.41	-22 16 25.2	17.3	644	2003 QN ₇₀						

2003 QQ ₇₀	2003 08 27.44727	23 17 50.23	-14 57 06.6	18.4	644	2003 QG ₇₁	2003 08 27.42971	23 40 59.36	-14 00 26.3	18.4	644
2003 QR ₇₀	* 2003 08 23.29292	23 37 10.63	-11 20 53.5	19.5	704	2003 QH ₇₁	* 2003 08 23.47348	00 05 37.14	-19 03 31.4	19.5	644
2003 QR ₇₀	2003 08 23.31810	23 37 09.91	-11 21 03.1	19.5	704	2003 QH ₇₁	2003 08 23.48412	00 05 36.83	-19 03 38.1	19.6	644
2003 QR ₇₀	2003 08 23.33065	23 37 09.55	-11 21 07.2	19.5	704	2003 QH ₇₁	2003 08 23.49580	00 05 36.49	-19 03 45.6	19.5	644
2003 QR ₇₀	2003 08 23.34337	23 37 09.30	-11 21 13.0	19.1	704	2003 QH ₇₁	2003 08 27.43189	00 03 35.43	-19 46 08.2	18.6	644
2003 QR ₇₀	2003 08 23.43490	23 37 06.52	-11 21 45.0	18.9	644	2003 QH ₇₁	2003 08 27.44507	00 03 34.96	-19 46 16.4	18.5	644
2003 QR ₇₀	2003 08 23.44639	23 37 06.18	-11 21 49.1	18.9	644	2003 QH ₇₁	2003 08 27.45831	00 03 34.46	-19 46 24.8	18.6	644
2003 QR ₇₀	2003 08 23.45951	23 37 05.79	-11 21 53.9	19.0	644	2003 QJ ₇₁	* 2003 08 23.48245	00 11 15.53	-17 49 42.5	18.5	644
2003 QR ₇₀	2003 08 27.33013	23 35 11.91	-11 45 36.2	18.2	644	2003 QJ ₇₁	2003 08 23.49414	00 11 14.99	-17 49 44.9	18.5	644
2003 QR ₇₀	2003 08 27.40144	23 35 09.37	-11 46 02.8	17.9	644	2003 QJ ₇₁	2003 08 23.50750	00 11 14.39	-17 49 47.9	18.4	644
2003 QR ₇₀	2003 08 27.46389	23 35 07.13	-11 46 25.6	18.0	644	2003 QJ ₇₁	2003 08 27.43189	00 08 12.94	-18 04 43.4	18.4	644
2003 QS ₇₀	* 2003 08 23.33439	23 19 10.87	-11 04 24.6	19.6	644	2003 QJ ₇₁	2003 08 27.44507	00 08 12.27	-18 04 45.9	18.5	644
2003 QS ₇₀	2003 08 23.36731	23 19 09.38	-11 04 42.5	19.5	644	2003 QJ ₇₁	2003 08 27.45831	00 08 11.59	-18 04 48.8	18.6	644
2003 QS ₇₀	2003 08 23.40925	23 19 07.48	-11 05 05.2	19.5	644	2003 QK ₇₁	* 2003 08 24.90926	22 58 20.22	+22 41 53.8	19.1	V 049
2003 QS ₇₀	2003 08 27.28377	23 16 15.55	-11 40 16.1	19.7	644	2003 QK ₇₁	2003 08 24.92280	22 58 19.72	+22 41 51.0	18.7	V 049
2003 QS ₇₀	2003 08 27.34759	23 16 12.46	-11 40 51.4	19.2	644	2003 QK ₇₁	2003 08 24.93823	22 58 19.09	+22 41 47.8	18.6	V 049
2003 QS ₇₀	2003 08 27.41554	23 16 09.18	-11 41 27.7	19.6	644	2003 QK ₇₁	2003 08 27.33773	22 56 47.84	+22 32 07.6	18.4	644
2003 QT ₇₀	* 2003 08 23.33439	23 22 57.35	-14 22 54.5	18.6	644	2003 QK ₇₁	2003 08 27.36118	22 56 46.89	+22 32 01.5	18.5	644
2003 QT ₇₀	2003 08 23.33605	23 22 57.25	-14 22 55.4	18.5	644	2003 QK ₇₁	2003 08 27.38447	22 56 45.96	+22 31 55.4	18.3	644
2003 QT ₇₀	2003 08 23.36731	23 22 55.99	-14 23 09.8	18.7	644	2003 QL ₇₁	* 2003 08 24.99691	22 26 37.54	+22 27 52.6	19.2	V 049
2003 QT ₇₀	2003 08 23.37167	23 22 55.80	-14 23 11.9	18.5	644	2003 QL ₇₁	2003 08 25.01076	22 26 36.80	+22 27 42.3	19.0	V 049
2003 QT ₇₀	2003 08 23.40925	23 22 54.27	-14 23 29.1	18.4	644	2003 QL ₇₁	2003 08 25.02424	22 26 36.10	+22 27 32.8	19.0	V 049
2003 QT ₇₀	2003 08 23.41089	23 22 54.19	-14 23 30.4	18.5	644	2003 QL ₇₁	2003 08 27.53375	22 24 30.91	+21 55 01.8	20.0	608
2003 QT ₇₀	2003 08 27.28377	23 20 15.84	-14 53 29.5	18.6	644	2003 QL ₇₁	2003 08 27.54447	22 24 30.33	+21 54 52.5	20.5	608
2003 QT ₇₀	2003 08 27.34759	23 20 12.91	-14 53 59.2	18.3	644	2003 QL ₇₁	2003 08 27.55537	22 24 29.78	+21 54 44.1	20.7	608
2003 QT ₇₀	2003 08 27.41554	23 20 09.80	-14 54 30.3	18.8	644	2003 QM ₇₁	* 2003 08 25.22588	22 31 39.93	+08 42 05.2	19.2	644
2003 QU ₇₀	* 2003 08 23.33439	23 26 46.21	-14 27 36.2	19.0	644	2003 QM ₇₁	2003 08 25.29025	22 31 37.41	+08 41 35.1	19.1	644
2003 QU ₇₀	2003 08 23.36731	23 26 45.02	-14 27 53.6	19.2	644	2003 QM ₇₁	2003 08 25.36056	22 31 34.61	+08 41 02.1	19.0	644
2003 QU ₇₀	2003 08 23.40925	23 26 43.54	-14 28 16.0	19.4	644	2003 QM ₇₁	2003 08 27.53797	22 30 12.84	+08 23 13.6	20.2	608
2003 QU ₇₀	2003 08 27.28377	23 24 26.52	-15 02 29.2	19.5	644	2003 QM ₇₁	2003 08 27.54889	22 30 12.39	+08 23 07.9	20.6	608
2003 QU ₇₀	2003 08 27.34759	23 24 24.08	-15 03 02.9	19.4	644	2003 QM ₇₁	2003 08 27.55915	22 30 11.97	+08 23 02.8	20.7	608
2003 QU ₇₀	2003 08 27.41554	23 24 21.49	-15 03 38.5	19.6	644	2003 QN ₇₁	* 2003 08 25.22860	22 28 30.80	+10 52 21.7	19.3	644
2003 QV ₇₀	* 2003 08 23.33439	23 28 17.46	-13 20 53.8	19.9	644	2003 QN ₇₁	2003 08 25.29602	22 28 27.19	+10 52 26.1	19.4	644
2003 QV ₇₀	2003 08 23.36731	23 28 16.07	-13 21 10.2	19.6	644	2003 QN ₇₁	2003 08 25.36326	22 28 23.57	+10 52 30.4	19.5	644
2003 QV ₇₀	2003 08 23.40925	23 28 14.33	-13 21 29.6	19.7	644	2003 QN ₇₁	2003 08 27.53004	22 26 30.63	+10 54 17.7	20.6	608
2003 QV ₇₀	2003 08 27.28377	23 25 32.65	-13 51 42.0	20.0	644	2003 QN ₇₁	2003 08 27.54074	22 26 30.01	+10 54 18.0	20.7	608
2003 QV ₇₀	2003 08 27.34759	23 25 29.75	-13 52 12.6	19.8	644	2003 QN ₇₁	2003 08 27.55166	22 26 29.42	+10 54 18.4	20.8	608
2003 QV ₇₀	2003 08 27.41554	23 25 26.63	-13 52 44.4	19.7	644	2003 QO ₇₁	* 2003 08 25.26239	22 23 28.81	+02 46 24.6	18.2	704
2003 QW ₇₀	* 2003 08 23.33439	23 29 01.05	-13 10 04.1	19.7	644	2003 QO ₇₁	2003 08 25.27452	22 23 28.17	+02 46 24.8	18.5	704
2003 QW ₇₀	2003 08 23.36731	23 28 59.83	-13 10 21.2	19.3	644	2003 QO ₇₁	2003 08 25.28674	22 23 27.46	+02 46 26.3	18.7	704
2003 QW ₇₀	2003 08 23.40925	23 28 58.30	-13 10 43.0	19.3	644	2003 QO ₇₁	2003 08 25.29897	22 23 26.86	+02 46 27.7	18.7	704
2003 QW ₇₀	2003 08 27.31584	23 26 36.92	-13 44 22.7	19.0	644	2003 QO ₇₁	2003 08 25.31096	22 23 26.25	+02 46 28.3	18.8	704
2003 QW ₇₀	2003 08 27.38230	23 26 34.14	-13 44 57.5	19.4	644	2003 QO ₇₁	2003 08 27.49259	22 21 37.40	+02 48 20.8	19.4	608
2003 QW ₇₀	2003 08 27.44727	23 26 31.43	-13 45 30.8	19.6	644	2003 QO ₇₁	2003 08 27.50337	22 21 36.80	+02 48 21.1	19.7	608
2003 QX ₇₀	* 2003 08 23.33605	23 30 26.30	-13 02 36.3	20.1	644	2003 QO ₇₁	2003 08 27.51399	22 21 36.25	+02 48 21.8	19.6	608
2003 QX ₇₀	2003 08 23.37167	23 30 24.75	-13 02 46.6	20.1	644	2003 QP ₇₁	* 2003 08 25.27198	00 09 12.93	+19 15 58.5	19.4	644
2003 QX ₇₀	2003 08 23.41089	23 30 23.02	-13 02 57.5	19.8	644	2003 QP ₇₁	2003 08 25.29890	00 09 12.10	+19 16 12.4	19.4	644
2003 QX ₇₀	2003 08 27.31584	23 27 29.95	-13 21 08.0	19.6	644	2003 QP ₇₁	2003 08 25.34005	00 09 10.81	+19 16 33.5	19.5	644
2003 QX ₇₀	2003 08 27.38230	23 27 26.73	-13 21 26.3	19.6	644	2003 QP ₇₁	2003 08 27.57150	00 08 00.92	+19 34 48.6	21.0	608
2003 QX ₇₀	2003 08 27.44727	23 27 23.63	-13 21 44.3	19.3	644	2003 QP ₇₁	2003 08 27.58226	00 08 00.50	+19 34 53.7	21.0	608
2003 QY ₇₀	* 2003 08 23.33605	23 34 36.67	-11 56 40.7	19.2	644	2003 QP ₇₁	2003 08 27.59314	00 08 00.12	+19 34 58.9	20.2	608
2003 QY ₇₀	2003 08 23.37167	23 34 35.35	-11 56 50.9	19.2	644	2003 QQ ₇₁	* 2003 08 25.27198	00 10 27.56	+19 09 48.0	19.2	644
2003 QY ₇₀	2003 08 23.41089	23 34 33.88	-11 57 02.4	18.9	644	2003 QQ ₇₁	2003 08 25.29890	00 10 27.41	+19 09 25.8	18.7	644
2003 QY ₇₀	2003 08 27.30155	23 32 08.27	-12 15 43.5	19.3	644	2003 QQ ₇₁	2003 08 25.34005	00 10 27.16	+19 08 52.1	18.5	644
2003 QY ₇₀	2003 08 27.36666	23 32 05.62	-12 16 02.6	19.0	644	2003 QQ ₇₁	2003 08 27.57150	00 10 14.83	+18 36 36.0	20.0	608
2003 QY ₇₀	2003 08 27.42971	23 32 03.02	-12 16 20.4	19.1	644	2003 QQ ₇₁	2003 08 27.58226	00 10 14.69	+18 36 26.5	20.0	608
2003 QZ ₇₀	* 2003 08 23.33605	23 34 46.73	-11 56 01.4	19.3	644	2003 QQ ₇₁	2003 08 27.59314	00 10 14.58	+18 36 16.5	20.1	608
2003 QZ ₇₀	2003 08 23.37167	23 34 45.58	-11 56 20.0	19.3	644	2003 QR ₇₁	* 2003 08 25.42348	00 09 24.54	-18 12 59.9	17.9	644
2003 QZ ₇₀	2003 08 23.41089	23 34 44.31	-11 56 40.7	19.3	644	2003 QR ₇₁	2003 08 25.43512	00 09 24.01	-18 13 00.4	18.4	644
2003 QZ ₇₀	2003 08 27.30155	23 32 37.60	-12 31 06.0	19.3	644	2003 QR ₇₁	2003 08 25.45000	00 09 23.28	-18 13 01.3	18.6	644
2003 QZ ₇₀	2003 08 27.36666	23 32 35.28	-12 31 40.8	19.5	644	2003 QR ₇₁	2003 08 25.49321	00 09 21.48	-18 13 03.9	19.8	608
2003 QZ ₇₀	2003 08 27.42971	23 32 33.00	-12 32 14.3	19.1	644	2003 QR ₇₁	2003 08 25.49373	00 09 21.46	-18 13 02.4	19.3	608
2003 QA ₇₁	* 2003 08 23.33605	23 34 49.03	-13 09 39.1	18.7	644	2003 QR ₇₁	2003 08 25.50402	00 09 20.94	-18 13 04.5	19.7	608
2003 QA ₇₁	2003 08 23.37167	23 34 47.60	-13 09 52.9	18.7	644	2003 QR ₇₁	2003 08 25.50454	00 09 20.93	-18 13 02.9	18.8	608
2003 QA ₇₁	2003 08 23.41089	23 34 46.03	-13 10 08.1	18.9	644	2003 QR ₇₁	2003 08 25.51524	00 09 20.39	-18 13 05.3	19.7	608
2003 QA ₇₁	2003 08 27.30155	23 32 08.89	-13 35 32.5	18.9	644	2003 QR ₇₁	2003 08 25.51576	00 09 20.40	-18 13 03.8	19.2	608
2003 QA ₇₁	2003 08 27.36666	23 32 05.98	-13 35 58.0	19.0	644	2003 QR ₇₁	2003 08 27.46000	00 07 48.67	-18 14 55.9	17.9	644
2003 QA ₇₁	2003 08 27.42971	23 32 03.21	-13 36 22.4	18.8	644	2003 QR ₇₁	2003 08 27.47047	00 07 48.15	-18 14 56.4	17.8	644
2003 QB ₇₁	* 2003 08 23.43051	23 38 09.59	-15 40 03.7	18.1	644	2003 QR ₇₁	2003 08 27.48148	00 07 47.58</			

2003 QX ₇₁	2003 08 27.49141	00 39 20.76	+23 10 04.5	19.1	644	2003 QN ₇₂	2003 08 23.39178	23 06 30.65	-12 14 29.8	18.4	644
2003 QX ₇₁	2003 08 27.50315	00 39 20.46	+23 10 04.8	19.4	644	2003 QN ₇₂	2003 08 26.30518	23 04 26.56	-12 33 15.7	19.1	704
2003 QY ₇₁	* 2003 08 25.47670	00 45 00.95	+23 45 09.6	18.4	644	2003 QN ₇₂	2003 08 26.31815	23 04 25.78	-12 33 18.4	19.4	704
2003 QY ₇₁	2003 08 25.48828	00 45 00.71	+23 45 13.8	18.3	644	2003 QN ₇₂	2003 08 26.33056	23 04 25.37	-12 33 24.6	19.4	704
2003 QY ₇₁	2003 08 25.50152	00 45 00.43	+23 45 18.7	18.2	644	2003 QN ₇₂	2003 08 26.34340	23 04 24.59	-12 33 29.5	19.2	704
2003 QY ₇₁	2003 08 27.47814	00 44 18.60	+23 56 56.5	18.2	644	2003 QN ₇₂	2003 08 28.55371	23 02 44.71	-12 47 31.3	19.4	608
2003 QY ₇₁	2003 08 27.48976	00 44 18.33	+23 57 00.4	18.4	644	2003 QN ₇₂	2003 08 28.56453	23 02 44.23	-12 47 35.3	19.0	608
2003 QY ₇₁	2003 08 27.50148	00 44 18.05	+23 57 04.5	18.6	644	2003 QN ₇₂	2003 08 28.57495	23 02 43.67	-12 47 38.9	19.2	608
2003 QZ ₇₁	* 2003 08 26.30934	23 45 23.03	-12 05 09.1	19.1	704	2003 QO ₇₂	* 2003 08 23.29049	23 08 14.52	-12 19 57.0	18.7	704
2003 QZ ₇₁	2003 08 26.33441	23 45 22.20	-12 05 23.7	20.1	704	2003 QO ₇₂	2003 08 23.31593	23 08 12.84	-12 19 54.5	19.4	704
2003 QZ ₇₁	2003 08 26.34783	23 45 21.67	-12 05 32.4	19.7	704	2003 QO ₇₂	2003 08 23.32837	23 08 11.96	-12 19 54.1	19.1	704
2003 QZ ₇₁	2003 08 27.30155	23 44 49.53	-12 15 18.0	18.9	644	2003 QO ₇₂	2003 08 23.32939	23 08 12.01	-12 19 54.4	18.8	644
2003 QZ ₇₁	2003 08 27.36666	23 44 47.15	-12 15 58.5	19.2	644	2003 QO ₇₂	2003 08 23.34094	23 08 11.13	-12 19 55.0	19.3	704
2003 QZ ₇₁	2003 08 27.42971	23 44 44.86	-12 16 37.2	18.7	644	2003 QO ₇₂	2003 08 23.35962	23 08 09.97	-12 19 52.3	18.8	644
2003 QA ₇₂	* 2003 08 26.31486	22 20 30.59	-18 40 59.5	19.2	704	2003 QO ₇₂	2003 08 23.39888	23 08 07.34	-12 19 49.3	18.6	644
2003 QA ₇₂	2003 08 26.32747	22 20 29.89	-18 41 03.3	19.4	704	2003 QO ₇₂	2003 08 26.30518	23 04 57.00	-12 16 19.5	18.8	704
2003 QA ₇₂	2003 08 26.34032	22 20 29.22	-18 41 07.5	18.7	704	2003 QO ₇₂	2003 08 26.31815	23 04 55.90	-12 16 17.1	19.7	704
2003 QA ₇₂	2003 08 27.29542	22 19 41.29	-18 46 23.7	18.6	644	2003 QO ₇₂	2003 08 26.33056	23 04 55.09	-12 16 18.5	19.7	704
2003 QA ₇₂	2003 08 27.35900	22 19 37.95	-18 46 44.4	18.7	644	2003 QO ₇₂	2003 08 26.34340	23 04 54.13	-12 16 18.0	19.2	704
2003 QA ₇₂	2003 08 27.42367	22 19 34.59	-18 47 04.4	19.1	644	2003 QP ₇₂	* 2003 08 23.29237	23 28 01.72	-10 53 05.7	18.6	704
2003 QB ₇₂	* 2003 08 26.31988	23 20 25.22	-12 34 21.3	19.0	704	2003 QP ₇₂	2003 08 23.31756	23 28 00.86	-10 53 16.0	19.2	704
2003 QB ₇₂	2003 08 26.33231	23 20 24.75	-12 34 26.8	19.0	704	2003 QP ₇₂	2003 08 23.33012	23 28 00.40	-10 53 20.6	19.2	704
2003 QB ₇₂	2003 08 26.34558	23 20 24.19	-12 34 30.1	19.0	704	2003 QP ₇₂	2003 08 23.33439	23 28 00.32	-10 53 21.5	18.8	644
2003 QB ₇₂	2003 08 27.28377	23 19 48.61	-12 39 45.3	18.7	644	2003 QP ₇₂	2003 08 23.36731	23 27 59.19	-10 53 34.4	18.8	644
2003 QB ₇₂	2003 08 27.34759	23 19 46.03	-12 40 06.8	18.7	644	2003 QP ₇₂	2003 08 23.40925	23 27 57.76	-10 53 50.6	18.8	644
2003 QB ₇₂	2003 08 27.41554	23 19 43.28	-12 40 29.3	18.6	644	2003 QP ₇₂	2003 08 26.30797	23 26 19.70	-11 12 47.7	18.9	704
2003 QC ₇₂	* 2003 08 26.32095	23 36 20.31	-12 37 43.7	19.9	704	2003 QP ₇₂	2003 08 26.32077	23 26 19.32	-11 12 52.5	19.7	704
2003 QC ₇₂	2003 08 26.33338	23 36 19.74	-12 37 44.7	19.7	704	2003 QP ₇₂	2003 08 26.33320	23 26 18.85	-11 12 57.1	19.9	704
2003 QC ₇₂	2003 08 26.34681	23 36 19.15	-12 37 48.5	19.6	704	2003 QP ₇₂	2003 08 26.34662	23 26 18.45	-11 13 02.4	19.2	704
2003 QC ₇₂	2003 08 27.33013	23 35 35.35	-12 40 50.5	18.6	644	2003 QO ₇₂	* 2003 08 23.30453	22 53 19.95	+03 33 43.4	19.8	644
2003 QC ₇₂	2003 08 27.40144	23 35 32.03	-12 41 03.7	18.6	644	2003 QO ₇₂	2003 08 23.38089	22 53 16.73	+03 32 53.4	19.1	644
2003 QC ₇₂	2003 08 27.46389	23 35 29.10	-12 41 15.1	18.8	644	2003 QO ₇₂	2003 08 23.44420	22 53 14.06	+03 32 11.8	20.2	644
2003 QD ₇₂	* 2003 08 26.32185	23 39 48.02	-11 33 25.9	19.5	704	2003 QO ₇₂	2003 08 28.28628	22 49 50.60	+02 36 42.7	18.7	644
2003 QD ₇₂	2003 08 26.33432	23 39 47.57	-11 33 30.9	19.2	704	2003 QO ₇₂	2003 08 28.35639	22 49 47.46	+02 35 52.5	19.6	644
2003 QD ₇₂	2003 08 26.34774	23 39 47.06	-11 33 35.2	19.3	704	2003 QO ₇₂	2003 08 28.42394	22 49 44.42	+02 35 04.3	19.1	644
2003 QD ₇₂	2003 08 27.33013	23 39 12.58	-11 39 17.4	18.7	644	2003 QR ₇₂	* 2003 08 23.30720	22 36 38.50	+03 49 51.1	18.9	644
2003 QD ₇₂	2003 08 27.40144	23 39 09.89	-11 39 42.3	18.7	644	2003 QR ₇₂	2003 08 23.38524	22 36 34.37	+03 49 24.9	19.0	644
2003 QD ₇₂	2003 08 27.46389	23 39 07.56	-11 40 04.0	18.9	644	2003 QR ₇₂	2003 08 23.44859	22 36 31.03	+03 49 03.4	19.1	644
2003 QE ₇₂	* 2003 08 26.43554	21 13 28.27	+10 02 43.9	19.3	644	2003 QR ₇₂	2003 08 27.53510	22 33 01.96	+03 24 10.0	20.0	608
2003 QE ₇₂	2003 08 26.45532	21 13 27.47	+10 02 37.1	19.6	644	2003 QR ₇₂	2003 08 27.54583	22 33 01.39	+03 24 05.7	20.2	608
2003 QE ₇₂	2003 08 26.47503	21 13 26.67	+10 02 30.2	18.8	644	2003 QR ₇₂	2003 08 27.55670	22 33 00.81	+03 24 01.2	20.3	608
2003 QE ₇₂	2003 08 27.47034	21 12 47.20	+09 56 46.9	20.1	608	2003 QS ₇₂	* 2003 08 23.30990	23 18 06.72	+05 07 38.2	19.1	644
2003 QE ₇₂	2003 08 27.48095	21 12 46.74	+09 56 43.3	20.1	608	2003 QS ₇₂	2003 08 23.38958	23 18 04.19	+05 06 42.8	19.1	644
2003 QE ₇₂	2003 08 27.49124	21 12 46.34	+09 56 39.8	20.5	608	2003 QS ₇₂	2003 08 23.45294	23 18 02.17	+05 05 58.6	19.3	644
2003 QF ₇₂	* 2003 08 23.22351	22 19 40.07	-17 52 43.1	19.1	644	2003 QS ₇₂	2003 08 28.27083	23 15 31.23	+04 06 45.5	19.7	704
2003 QF ₇₂	2003 08 23.24500	22 19 38.69	-17 52 50.2	19.0	644	2003 QS ₇₂	2003 08 28.27914	23 15 30.97	+04 06 39.6	18.9	644
2003 QF ₇₂	2003 08 23.26653	22 19 37.29	-17 52 57.7	19.0	644	2003 QS ₇₂	2003 08 28.28640	23 15 30.66	+04 06 35.8	19.9	704
2003 QF ₇₂	2003 08 27.29542	22 15 25.99	-18 13 41.7	17.9	644	2003 QS ₇₂	2003 08 28.29994	23 15 30.17	+04 06 24.0	19.8	704
2003 QF ₇₂	2003 08 27.35900	22 15 21.88	-18 14 00.1	17.9	644	2003 QS ₇₂	2003 08 28.31260	23 15 29.69	+04 06 14.3	19.6	704
2003 QF ₇₂	2003 08 27.42367	22 15 17.74	-18 14 18.2	18.5	644	2003 QS ₇₂	2003 08 28.34435	23 15 28.59	+04 05 49.1	19.0	644
2003 QG ₇₂	* 2003 08 23.22351	22 20 11.63	-17 50 08.3	18.4	644	2003 QS ₇₂	2003 08 28.41852	23 15 25.89	+04 04 51.6	19.1	644
2003 QG ₇₂	2003 08 23.24500	22 20 10.40	-17 50 16.6	18.4	644	2003 QT ₇₂	* 2003 08 23.31422	22 29 12.15	+04 05 48.4	19.0	644
2003 QG ₇₂	2003 08 23.26653	22 20 09.18	-17 50 24.8	18.4	644	2003 QT ₇₂	2003 08 23.39396	22 29 08.37	+04 05 35.9	18.7	644
2003 QG ₇₂	2003 08 23.28620	22 20 07.96	-17 50 32.0	18.6	704	2003 QT ₇₂	2003 08 23.45731	22 29 05.39	+04 05 25.9	19.1	644
2003 QG ₇₂	2003 08 23.32410	22 20 05.80	-17 50 46.4	18.9	704	2003 QT ₇₂	2003 08 27.50779	22 25 59.11	+03 53 14.0	20.3	608
2003 QG ₇₂	2003 08 23.33658	22 20 05.04	-17 50 50.7	18.9	704	2003 QT ₇₂	2003 08 27.51827	22 25 58.55	+03 53 12.1	20.1	608
2003 QG ₇₂	2003 08 27.29542	22 16 26.77	-18 14 14.6	17.5	644	2003 QT ₇₂	2003 08 27.52887	22 25 58.05	+03 53 10.0	20.4	608
2003 QG ₇₂	2003 08 27.35900	22 16 23.03	-18 14 36.3	17.5	644	2003 QU ₇₂	* 2003 08 23.33605	23 26 33.45	-12 01 48.0	19.2	644
2003 QG ₇₂	2003 08 27.42367	22 16 19.24	-18 14 57.8	17.7	644	2003 QU ₇₂	2003 08 23.37167	23 26 31.85	-12 01 51.8	19.1	644
2003 QG ₇₂	2003 08 28.55240	22 15 16.44	-18 21 15.5	20.7	608	2003 QU ₇₂	2003 08 23.41089	23 26 30.06	-12 01 56.0	19.1	644
2003 QG ₇₂	2003 08 28.56321	22 15 15.79	-18 21 19.3	20.6	608	2003 QU ₇₂	2003 08 27.28377	23 23 37.64	-12 08 41.3	19.0	644
2003 QG ₇₂	2003 08 28.57367	22 15 15.22	-18 21 21.9	20.7	608	2003 QU ₇₂	2003 08 27.34759	23 23 34.36	-12 08 48.0	19.2	644
2003 QH ₇₂	* 2003 08 23.22351	22 20 33.58	-18 21 54.2	19.0	644	2003 QU ₇₂	2003 08 27.41554	23 23 30.87	-12 08 54.7	19.1	644
2003 QH ₇₂	2003 08 23.24500	22 20 32.57	-18 22 06.4	18.7	644	2003 QV ₇₂	* 2003 08 24.24222	21 33 13.82	+03 27 50.6	17.6	644
2003 QH ₇₂	2003 08 23.26653	22 20 31.55	-18 22 18.6	18.7	644	2003 QV ₇₂	2003 08 24.30514	21 33 11.84	+03 27 19.7	17.6	644
2003 QH ₇₂	2003 08 27.29542	22 17 29.01	-18 58 02.2	17.8	644	2003 QV ₇₂	2003 08 24.38270	21 33 09.42	+03 26 41.4	17.7	644
2003 QH ₇₂	2003 08 27.35900	22 17 25.97	-18 58 35.1	17.7	644	2003 QV ₇₂	2003 08 28.22882	21 31 27.31	+02 53 29.4	18.0	644
2003 QH ₇₂	2003 08 27.42367	22 17 22.89	-18 59 08.7	18.1	644	2003 QV ₇₂	2003 08 28.25069	21 31 26.71	+02 53 17.6	17.9	644
2003 QJ ₇₂	* 2003 08 23.22679	22 28 05.36	-17 01 34.4	19.4	644	2003 QV ₇₂	2003 08 28.27253	21 31 26.			

2003 QA ₇₃	2003 08 24.30818	22 37 53.85	-01 31 22.5	19.1	704	2003 QN ₇₃	2003 08 27.89678	21 57 24.88	-07 57 44.7	19.1 R	106
2003 QA ₇₃	2003 08 24.32169	22 37 53.33	-01 31 24.9	19.1	704	2003 QN ₇₃	2003 08 27.90560	21 57 24.42	-07 57 45.4	19.3 R	106
2003 QA ₇₃	2003 08 28.25431	22 35 24.38	-01 43 08.5	19.0	704	2003 QN ₇₃	2003 08 27.91443	21 57 23.86	-07 57 45.8	19.2 R	106
2003 QA ₇₃	2003 08 28.28167	22 35 23.33	-01 43 14.1	18.9	704	2003 QN ₇₃	2003 08 28.49123	21 56 54.95	-07 58 26.7	20.4	608
2003 QA ₇₃	2003 08 28.29127	22 35 23.01	-01 43 15.9	18.2	644	2003 QN ₇₃	2003 08 28.50209	21 56 54.39	-07 58 27.9	19.8	608
2003 QA ₇₃	2003 08 28.29680	22 35 22.74	-01 43 17.5	19.0	704	2003 QN ₇₃	2003 08 28.51286	21 56 53.84	-07 58 28.1	20.0	608
2003 QA ₇₃	2003 08 28.36405	22 35 20.14	-01 43 29.5	18.3	644	2003 QO ₇₃	* 2003 08 25.29631	22 17 13.44	-07 59 03.4	19.6	704
2003 QA ₇₃	2003 08 28.42666	22 35 17.65	-01 43 41.0	18.2	644	2003 QO ₇₃	2003 08 25.30885	22 17 12.67	-07 59 03.9	19.6	704
2003 QB ₇₃	* 2003 08 24.28264	22 56 18.65	-00 06 51.4	19.8	704	2003 QO ₇₃	2003 08 25.32116	22 17 11.94	-07 59 05.5	19.7	704
2003 QB ₇₃	2003 08 24.29561	22 56 17.88	-00 06 52.7	19.3	704	2003 QO ₇₃	2003 08 27.92278	22 14 44.77	-08 06 40.1	18.2 R	106
2003 QB ₇₃	2003 08 24.30900	22 56 16.90	-00 06 55.8	19.7	704	2003 QO ₇₃	2003 08 27.93583	22 14 44.06	-08 06 42.5	18.2 R	106
2003 QB ₇₃	2003 08 24.32251	22 56 16.24	-00 06 57.6	20.0	704	2003 QO ₇₃	2003 08 27.95056	22 14 43.16	-08 06 45.0	18.4 R	106
2003 QB ₇₃	2003 08 28.25549	22 52 11.69	-00 15 41.0	18.7	704	2003 QP ₇₃	* 2003 08 26.86819	20 53 56.75	-10 23 20.8	17.8 R	106
2003 QB ₇₃	2003 08 28.26898	22 52 10.90	-00 15 42.7	19.0	704	2003 QP ₇₃	2003 08 26.87705	20 53 56.38	-10 23 19.2	17.8 R	106
2003 QB ₇₃	2003 08 28.28292	22 52 09.90	-00 15 45.6	19.2	704	2003 QP ₇₃	2003 08 26.88588	20 53 55.84	-10 23 24.1	17.8 R	106
2003 QB ₇₃	2003 08 28.29807	22 52 08.85	-00 15 47.0	19.4	704	2003 QP ₇₃	2003 08 27.86736	20 53 09.36	-10 26 35.3	18.8 R	106
2003 QB ₇₃	2003 08 28.29943	22 52 08.88	-00 15 47.9	18.6	644	2003 QP ₇₃	2003 08 27.87626	20 53 08.91	-10 26 37.9	18.5 R	106
2003 QB ₇₃	2003 08 28.31057	22 52 08.09	-00 15 49.5	19.3	704	2003 QP ₇₃	2003 08 27.88512	20 53 08.56	-10 26 39.5	19.2 R	106
2003 QB ₇₃	2003 08 28.37875	22 52 03.63	-00 15 59.9	18.5	644	2003 QO ₇₃	* 2003 08 26.86819	20 55 40.25	-09 55 41.2	18.3 R	106
2003 QB ₇₃	2003 08 28.44303	22 51 59.40	-00 16 09.6	18.7	644	2003 QO ₇₃	2003 08 26.87705	20 55 39.91	-09 55 43.9	18.3 R	106
2003 QC ₇₃	* 2003 08 24.31622	23 13 30.14	+07 04 43.7	18.2	704	2003 QO ₇₃	2003 08 26.88588	20 55 39.56	-09 55 46.3	18.4 R	106
2003 QC ₇₃	2003 08 24.32842	23 13 29.74	+07 04 37.5	18.3	704	2003 QO ₇₃	2003 08 27.86736	20 55 05.06	-10 00 26.2	18.8 R	106
2003 QC ₇₃	2003 08 24.34061	23 13 29.37	+07 04 30.4	18.4	704	2003 QO ₇₃	2003 08 27.87626	20 55 04.69	-10 00 28.5	18.9 R	106
2003 QC ₇₃	2003 08 24.35294	23 13 29.01	+07 04 23.5	18.8	704	2003 QO ₇₃	2003 08 27.88512	20 55 04.36	-10 00 31.5	19.1 R	106
2003 QC ₇₃	2003 08 24.36510	23 13 28.68	+07 04 16.5	19.1	704	2003 QR ₇₃	* 2003 08 26.89480	21 57 31.78	-08 01 59.2	17.9 R	106
2003 QC ₇₃	2003 08 28.27914	23 11 30.88	+06 27 27.5	17.9	644	2003 QR ₇₃	2003 08 26.90360	21 57 31.42	-08 02 08.4	18.7 R	106
2003 QC ₇₃	2003 08 28.34435	23 11 28.70	+06 26 48.8	17.8	644	2003 QR ₇₃	2003 08 26.91241	21 57 31.09	-08 02 18.5	18.7 R	106
2003 QC ₇₃	2003 08 28.41852	23 11 26.19	+06 26 04.6	18.0	644	2003 QR ₇₃	2003 08 27.89678	21 56 55.49	-08 21 46.6	19.3 R	106
2003 QC ₇₃	2003 08 28.59108	23 11 20.59	+06 24 22.0	19.6	608	2003 QR ₇₃	2003 08 27.90560	21 56 55.15	-08 21 57.3	19.3 R	106
2003 QC ₇₃	2003 08 28.60164	23 11 20.22	+06 24 15.6	19.1	608	2003 QR ₇₃	2003 08 27.91443	21 56 54.85	-08 22 05.7	20.2 R	106
2003 QC ₇₃	2003 08 28.61268	23 11 19.85	+06 24 08.9	19.2	608	2003 QR ₇₃	2003 08 28.26451	21 56 42.16	-08 29 00.3	19.1	704
2003 QD ₇₃	* 2003 08 24.34006	23 51 15.81	+07 01 48.1	19.5	704	2003 QR ₇₃	2003 08 28.27873	21 56 41.64	-08 29 17.4	19.3	704
2003 QD ₇₃	2003 08 24.35305	23 51 15.11	+07 01 49.2	19.9	704	2003 QR ₇₃	2003 08 28.30649	21 56 40.56	-08 29 48.3	19.3	704
2003 QD ₇₃	2003 08 24.37862	23 51 13.87	+07 01 54.1	19.5	704	2003 QS ₇₃	* 2003 08 26.89573	21 56 54.73	-06 46 14.0	18.9 R	106
2003 QD ₇₃	2003 08 28.29669	23 48 04.33	+07 08 17.4	19.9	644	2003 QS ₇₃	2003 08 26.90453	21 56 54.32	-06 46 17.6	18.6 R	106
2003 QD ₇₃	2003 08 28.37606	23 48 00.01	+07 08 22.8	20.0	644	2003 QS ₇₃	2003 08 26.91333	21 56 53.94	-06 46 21.7	19.2 R	106
2003 QD ₇₃	2003 08 28.43867	23 47 56.57	+07 08 27.3	20.1	644	2003 QS ₇₃	2003 08 27.89586	21 56 10.34	-06 53 24.7	19.4 R	106
2003 QE ₇₃	* 2003 08 25.27324	22 37 42.06	-05 40 27.1	18.7	704	2003 QS ₇₃	2003 08 27.90468	21 56 09.92	-06 53 28.5	19.3 R	106
2003 QE ₇₃	2003 08 25.29772	22 37 41.10	-05 40 45.0	18.8	704	2003 QS ₇₃	2003 08 27.91351	21 56 09.55	-06 53 33.2	18.8 R	106
2003 QE ₇₃	2003 08 25.31029	22 37 40.51	-05 40 54.4	19.4	704	2003 QT ₇₃	* 2003 08 26.90130	22 02 28.19	-06 52 48.0	18.8 R	106
2003 QE ₇₃	2003 08 25.32259	22 37 40.13	-05 41 02.8	18.9	704	2003 QT ₇₃	2003 08 26.91009	22 02 27.74	-06 52 51.6	19.3 R	106
2003 QE ₇₃	2003 08 28.31630	22 36 00.09	-06 17 18.4	18.5	644	2003 QT ₇₃	2003 08 26.91889	22 02 27.29	-06 52 55.9	19.1 R	106
2003 QE ₇₃	2003 08 28.39889	22 35 56.94	-06 18 18.7	18.5	644	2003 QT ₇₃	2003 08 27.90050	22 01 41.21	-06 59 42.5	18.7 R	106
2003 QE ₇₃	2003 08 28.46648	22 35 54.42	-06 19 07.7	18.4	644	2003 QT ₇₃	2003 08 27.90932	22 01 40.73	-06 59 45.7	19.5 R	106
2003 QF ₇₃	* 2003 08 25.27433	23 14 35.40	-28 25 23.2	18.5	644	2003 QT ₇₃	2003 08 27.92042	22 01 40.23	-06 59 50.1	19.2 R	106
2003 QF ₇₃	2003 08 25.30396	23 14 31.98	-28 25 09.3	18.2	644	2003 QU ₇₃	* 2003 08 26.90130	22 03 13.68	-07 00 52.3	19.4 R	106
2003 QF ₇₃	2003 08 25.34785	23 14 26.87	-28 24 48.3	18.2	644	2003 QU ₇₃	2003 08 26.91009	22 03 13.31	-07 00 56.1	19.0 R	106
2003 QF ₇₃	2003 08 28.33118	23 08 47.28	-27 58 46.5	18.2	644	2003 QU ₇₃	2003 08 26.91889	22 03 12.93	-07 01 00.3	19.3 R	106
2003 QF ₇₃	2003 08 28.36186	23 08 43.59	-27 58 29.7	18.2	644	2003 QU ₇₃	2003 08 27.90050	22 02 32.18	-07 08 11.3	19.0 R	106
2003 QF ₇₃	2003 08 28.40535	23 08 38.35	-27 58 05.2	18.4	644	2003 QU ₇₃	2003 08 27.90932	22 02 31.78	-07 08 15.7	19.4 R	106
2003 QG ₇₃	* 2003 08 25.27433	23 20 01.30	-28 24 52.9	18.6	644	2003 QU ₇₃	2003 08 27.92042	22 02 31.32	-07 08 20.2	19.7 R	106
2003 QG ₇₃	2003 08 25.30396	23 20 00.18	-28 25 15.6	18.2	644	2003 QV ₇₃	* 2003 08 26.92398	22 19 53.21	-07 38 34.3	19.1 R	106
2003 QG ₇₃	2003 08 25.34785	23 19 58.46	-28 25 48.9	18.2	644	2003 QV ₇₃	2003 08 26.93280	22 19 52.70	-07 38 37.5	19.5 R	106
2003 QG ₇₃	2003 08 28.32953	23 18 04.63	-29 02 27.9	18.0	644	2003 QV ₇₃	2003 08 26.94161	22 19 52.12	-07 38 40.8	19.2 R	106
2003 QG ₇₃	2003 08 28.33118	23 18 04.49	-29 02 28.4	18.6	644	2003 QV ₇₃	2003 08 27.92792	22 18 57.23	-07 44 31.9	20.3 R	106
2003 QG ₇₃	2003 08 28.36021	23 18 03.34	-29 02 49.5	17.6	644	2003 QV ₇₃	2003 08 27.93862	22 18 56.58	-07 44 35.6	20.7 R	106
2003 QG ₇₃	2003 08 28.36186	23 18 03.27	-29 02 50.7	17.9	644	2003 QV ₇₃	2003 08 27.95335	22 18 55.80	-07 44 40.2	20.4 R	106
2003 QG ₇₃	2003 08 28.40372	23 18 01.49	-29 03 20.7	17.9	644	2003 QW ₇₃	* 2003 08 26.92398	22 21 14.07	-07 49 50.7	18.9 R	106
2003 QG ₇₃	2003 08 28.40535	23 18 01.43	-29 03 22.4	18.2	644	2003 QW ₇₃	2003 08 26.93280	22 21 13.61	-07 49 56.0	19.2 R	106
2003 QH ₇₃	* 2003 08 25.27598	23 22 17.68	-25 45 18.4	18.1	644	2003 QW ₇₃	2003 08 26.94161	22 21 13.19	-07 50 01.6	19.0 R	106
2003 QH ₇₃	2003 08 25.30733	23 22 16.60	-25 45 39.9	18.0	644	2003 QW ₇₃	2003 08 27.93071	22 20 26.41	-08 00 12.9	19.7 R	106
2003 QH ₇₃	2003 08 25.34951	23 22 15.12	-25 46 08.8	17.9	644	2003 QW ₇₃	2003 08 27.94365	22 20 25.75	-08 00 20.9	19.5 R	106
2003 QH ₇₃	2003 08 28.33118	23 20 33.19	-26 18 55.4	18.5	644	2003 QW ₇₃	2003 08 27.95613	22 20 25.14	-08 00 28.9	19.3 R	106
2003 QH ₇₃	2003 08 28.36186	23 20 32.02	-26 19 15.3	18.0	644	2003 QX ₇₃	* 2003 08 24.26496	21 37 52.77	-04 29 27.6	18.6	704
2003 QH ₇₃	2003 08 28.40535	23 20 30.38	-26 19 42.4	18.3	644	2003 QX ₇₃	2003 08 24.27738	21 37 52.22	-04 29 33.1	19.2	704
2003 QJ ₇₃	* 2003 08 25.28694	23 03 30.54	-06 53 24.6	19.5	704	2003 QX ₇₃	2003 08 24.29012	21 37 51.65	-04 29 38.9	19.3	704
2003 QJ ₇₃	2003 08 25.31202	23 03 28.06	-06 53 13.2	19.5	704	2003 QX ₇₃	2003 08 24.30292	21 37 51.01	-04 29 44.5	19.0	704
2003 QJ ₇₃	2003 08 25.32446	23 03 26.74	-06 53 07.6	19.6	704	2003 QX ₇₃	2003 08 24.31641	21 37 50.36	-04 29 50.3	18.9	704
2003 QJ ₇₃	2003 08 28.28187	22 58 27.61	-06 28 42.0	19.6	644	2003 QX					

2003 QC74	* 2003 08 24.26605	21 58 07.94	-04 31 01.1	18.2	704	2003 QO74	2003 08 28.27920	22 07 29.48	-04 14 28.4	18.8	704
2003 QC74	2003 08 24.27847	21 58 07.31	-04 31 06.4	18.7	704	2003 QO74	2003 08 28.30695	22 07 27.70	-04 14 22.2	19.6	704
2003 QC74	2003 08 24.29150	21 58 06.63	-04 31 11.5	18.8	704	2003 QO74	2003 08 28.52169	22 07 14.40	-04 13 32.7	21.0	608
2003 QC74	2003 08 24.30494	21 58 05.90	-04 31 16.9	18.3	704	2003 QO74	2003 08 28.53220	22 07 13.68	-04 13 30.6	20.5	608
2003 QC74	2003 08 24.31846	21 58 05.11	-04 31 22.3	18.8	704	2003 QO74	2003 08 28.54275	22 07 13.04	-04 13 28.3	20.8	608
2003 QC74	2003 08 28.26394	21 54 51.43	-04 58 52.7	19.4	704	2003 QP74	* 2003 08 24.26711	22 12 08.71	-03 54 59.9	18.5	704
2003 QC74	2003 08 28.27819	21 54 50.74	-04 58 58.1	19.0	704	2003 QP74	2003 08 24.27947	22 12 08.14	-03 55 02.4	19.4	704
2003 QC74	2003 08 28.30596	21 54 49.34	-04 59 09.6	19.4	704	2003 QP74	2003 08 24.29266	22 12 07.45	-03 55 06.2	18.9	704
2003 QD74	* 2003 08 24.26660	22 10 38.11	-05 44 13.8	18.2	704	2003 QP74	2003 08 24.30594	22 12 06.86	-03 55 08.5	19.3	704
2003 QD74	2003 08 24.27902	22 10 37.31	-05 44 12.6	18.6	704	2003 QP74	2003 08 24.31947	22 12 06.23	-03 55 13.4	19.3	704
2003 QD74	2003 08 24.29205	22 10 36.56	-05 44 10.3	18.9	704	2003 QP74	2003 08 28.25232	22 09 10.45	-04 11 52.7	18.3	704
2003 QD74	2003 08 24.30549	22 10 35.47	-05 44 08.4	18.4	704	2003 QP74	2003 08 28.26535	22 09 09.91	-04 11 55.8	18.6	704
2003 QD74	2003 08 24.31902	22 10 34.57	-05 44 06.9	18.3	704	2003 QP74	2003 08 28.27956	22 09 09.22	-04 11 59.6	18.7	704
2003 QD74	2003 08 28.26489	22 06 22.45	-05 35 08.4	17.7	704	2003 QP74	2003 08 28.30731	22 09 07.91	-04 12 06.2	18.8	704
2003 QD74	2003 08 28.27911	22 06 21.48	-05 35 06.8	18.0	704	2003 QQ74	* 2003 08 24.26720	22 11 30.25	-06 22 15.2	18.6	704
2003 QD74	2003 08 28.29317	22 06 20.58	-05 35 04.6	18.2	704	2003 QQ74	2003 08 24.27956	22 11 29.66	-06 22 18.8	19.3	704
2003 QD74	2003 08 28.30687	22 06 19.65	-05 35 02.8	17.5	704	2003 QQ74	2003 08 24.29275	22 11 28.92	-06 22 23.2	19.0	704
2003 QD74	2003 08 29.25027	22 05 20.24	-05 33 04.6	16.8	704	2003 QQ74	2003 08 24.30603	22 11 28.24	-06 22 27.7	19.2	704
2003 QD74	2003 08 29.26268	22 05 19.44	-05 33 02.9	17.4	704	2003 QQ74	2003 08 24.31956	22 11 27.41	-06 22 32.5	19.4	704
2003 QD74	2003 08 29.27510	22 05 18.68	-05 33 01.5	17.4	704	2003 QQ74	2003 08 28.25241	22 08 13.76	-06 44 12.4	18.1	704
2003 QD74	2003 08 29.30049	22 05 16.95	-05 32 59.6	18.0	704	2003 QQ74	2003 08 28.26567	22 08 13.03	-06 44 16.8	18.6	704
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2003 QE74	2003 08 24.30558	22 02 55.27	-04 30 30.0	18.2	704	2003 QR74	* 2003 08 24.26731	22 12 21.12	-05 52 06.7	18.2	704
2003 QE74	2003 08 24.31911	22 02 54.76	-04 30 41.8	18.7	704	2003 QR74	2003 08 24.27965	22 12 20.38	-05 52 07.8	19.0	704
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2003 QF74	2003 08 24.27911	22 03 36.28	-03 59 35.8	18.9	704	2003 QR74	2003 08 28.27911	22 08 35.90	-06 00 14.2	19.0	704
2003 QF74	2003 08 24.29224	22 03 35.65	-03 59 45.7	18.8	704	2003 QR74	2003 08 28.29317	22 08 35.12	-06 00 16.0	18.4	704
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2003 QF74	2003 08 28.27855	22 00 44.82	-04 45 57.4	19.4	704	2003 QS74	2003 08 24.29321	22 14 30.47	-03 06 01.9	18.8	704
2003 QF74	2003 08 28.30631	22 00 43.54	-04 46 16.5	19.1	704	2003 QS74	2003 08 24.30648	22 14 29.79	-03 06 02.3	18.8	704
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2003 QF74	2003 08 28.50316	22 00 35.07	-04 48 34.3	20.5	608	2003 QS74	2003 08 28.26526	22 11 10.13	-03 09 57.7	19.0	704
2003 QF74	2003 08 28.51394	22 00 34.59	-04 48 41.7	20.3	608	2003 QS74	2003 08 28.27947	22 11 09.47	-03 09 57.8	19.5	704
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2003 QG74	2003 08 24.29224	22 04 45.56	-04 39 02.6	18.9	704	2003 QS74	2003 08 28.53875	22 10 56.31	-03 10 13.5	19.6	608
2003 QG74	2003 08 24.30558	22 04 44.79	-04 39 07.1	18.5	704	2003 QS74	2003 08 28.54931	22 10 55.75	-03 10 13.9	19.8	608
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2003 QG74	2003 08 28.27892	22 01 10.81	-05 01 30.7	19.4	704	2003 QT74	2003 08 24.28077	22 30 23.42	-03 49 52.6	18.7	704
2003 QG74	2003 08 28.30668	22 01 09.22	-05 01 40.5	19.3	704	2003 QT74	2003 08 24.29385	22 30 22.94	-03 49 59.5	18.8	704
2003 QH74	* 2003 08 24.26684	22 01 10.58	-03 01 17.0	18.1	704	2003 QT74	2003 08 24.30717	22 30 22.31	-03 50 06.0	19.1	704
2003 QH74	2003 08 24.27919	22 01 09.83	-03 01 19.2	18.4	704	2003 QT74	2003 08 24.32075	22 30 21.80	-03 50 12.8	19.2	704
2003 QH74	2003 08 24.29238	22 01 09.13	-03 01 20.2	18.1	704	2003 QT74	2003 08 28.25360	22 27 45.21	-04 25 27.3	18.4	704
2003 QH74	2003 08 24.30566	22 01 08.38	-03 01 21.1	18.9	704	2003 QT74	2003 08 28.26695	22 27 44.65	-04 25 34.4	19.2	704
2003 QH74	2003 08 24.31920	22 01 07.57	-03 01 23.3	18.5	704	2003 QT74	2003 08 28.28095	22 27 44.07	-04 25 42.4	19.0	704
2003 QH74	2003 08 28.25118	21 57 33.74	-03 10 41.9	18.5	704	2003 QT74	2003 08 28.29598	22 27 43.46	-04 25 50.6	19.2	704
2003 QH74	2003 08 28.26421	21 57 33.04	-03 10 43.6	18.5	704	2003 QT74	2003 08 28.30866	22 27 42.77	-04 25 55.9	19.5	704
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2003 QH74	2003 08 28.30623	21 57 30.65	-03 10 50.2	18.7	704	2003 QU74	2003 08 24.28140	22 33 06.72	-02 41 02.3	19.1	704
2003 QJ74	* 2003 08 24.26684	22 06 28.23	-03 07 59.4	18.6	704	2003 QU74	2003 08 24.29453	22 33 06.17	-02 41 09.8	18.5	704
2003 QJ74	2003 08 24.29238	22 06 27.13	-03 08 12.0	19.1	704	2003 QU74	2003 08 24.30791	22 33 05.49	-02 41 16.8	19.1	704
2003 QJ74	2003 08 24.30566	22 06 26.64	-03 08 18.7	19.0	704	2003 QU74	2003 08 24.32138	22 33 04.89	-02 41 25.3	19.4	704
2003 QJ74	2003 08 24.31920	22 06 25.99	-03 08 26.0	18.9	704	2003 QU74	2003 08 28.26724	22 30 03.03	-03 18 45.6	19.3	704
2003 QJ74	2003 08 28.25195	22 03 38.94	-03 43 05.4	17.7	704	2003 QU74	2003 08 28.28122	22 30 02.33	-03 18 53.4	19.3	704
2003 QJ74	2003 08 28.26498	22 03 38.35	-03 43 12.2	18.2	704	2003 QU74	2003 08 28.29634	22 30 01.60	-03 19 01.6	19.4	704
2003 QJ74	2003 08 28.27920	22 03 37.73	-03 43 20.5	18.4	704	2003 QU74	2003 08 28.30895	22 30 01.01	-03 19 08.8	19.5	704
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2003 QK74	2003 08 28.27947	22 07 12.17	-03 34 10.5	18.2	704	2003 QV74	2003 08 28.29643	22 29 31.19	-02 12 18.3	19.5	704
2003 QK74	2003 08 28.30722	22 07 10.63	-03 34 12.8	18.1	704	2003 QV74	2003 08 28.30904	22 29 30.39	-02 12 14.5	19.6	704
2003 QK74	2003 08 28.52223	22 06 58.83	-03 34 33.5	19.4	608	2003 QW74	* 2003 08 24.26903	22 36 14.40	-04 17 45.4	18.4	

2003 QZ ₇₄	2003 08 24.30845	22 43 45.88	+00 35 43.0	19.0	704	2003 QK ₇₅	2003 08 24.28474	23 17 38.25	+04 15 36.3	19.2	704
2003 QZ ₇₄	2003 08 24.32196	22 43 45.20	+00 35 41.7	19.5	704	2003 QK ₇₅	2003 08 24.29744	23 17 37.82	+04 15 34.8	18.7	704
2003 QZ ₇₄	2003 08 28.25485	22 40 28.05	+00 32 36.2	19.1	704	2003 QK ₇₅	2003 08 24.31083	23 17 37.22	+04 15 33.9	19.1	704
2003 QZ ₇₄	2003 08 28.28228	22 40 26.61	+00 32 35.2	19.4	704	2003 QK ₇₅	2003 08 24.32468	23 17 36.68	+04 15 32.2	19.1	704
2003 QZ ₇₄	2003 08 28.29733	22 40 25.80	+00 32 35.5	19.3	704	2003 QK ₇₅	2003 08 28.25808	23 15 01.59	+04 08 47.5	18.4	704
2003 QZ ₇₄	2003 08 28.30993	22 40 25.16	+00 32 34.5	19.4	704	2003 QK ₇₅	2003 08 28.27083	23 15 01.04	+04 08 46.1	18.7	704
2003 QZ ₇₄	2003 08 28.31359	22 40 25.01	+00 32 34.2	19.0	644	2003 QK ₇₅	2003 08 28.27914	23 15 00.73	+04 08 44.6	18.1	644
2003 QZ ₇₄	2003 08 28.39617	22 40 20.68	+00 32 29.2	19.0	644	2003 QK ₇₅	2003 08 28.28640	23 15 00.39	+04 08 44.2	18.4	704
2003 QZ ₇₄	2003 08 28.46212	22 40 17.25	+00 32 25.1	18.8	644	2003 QK ₇₅	2003 08 28.29994	23 14 59.79	+04 08 42.9	18.3	704
2003 Q _{A75}	* 2003 08 24.26967	22 44 33.43	-02 13 50.0	18.8	704	2003 QK ₇₅	2003 08 28.31260	23 14 59.27	+04 08 40.8	18.3	704
2003 Q _{A75}	2003 08 24.28224	22 44 32.72	-02 13 54.3	19.6	704	2003 QK ₇₅	2003 08 28.34435	23 14 57.93	+04 08 36.6	18.0	644
2003 Q _{A75}	2003 08 24.30863	22 44 31.59	-02 14 02.5	19.0	704	2003 QK ₇₅	2003 08 28.41852	23 14 54.73	+04 08 27.5	18.1	644
2003 Q _{A75}	2003 08 24.32214	22 44 30.90	-02 14 07.4	19.4	704	2003 QK ₇₅	2003 08 29.27165	23 14 19.60	+04 06 36.0	18.8	704
2003 Q _{A75}	2003 08 28.25459	22 41 32.90	-02 37 22.7	18.9	704	2003 QK ₇₅	2003 08 29.28377	23 14 19.02	+04 06 34.9	19.0	704
2003 Q _{A75}	2003 08 28.28194	22 41 31.63	-02 37 33.1	19.1	704	2003 QK ₇₅	2003 08 29.29670	23 14 18.50	+04 06 34.6	17.9	704
2003 Q _{A75}	2003 08 28.29399	22 41 31.07	-02 37 39.0	18.8	644	2003 QK ₇₅	2003 08 29.30989	23 14 17.93	+04 06 32.9	18.1	704
2003 Q _{A75}	2003 08 28.29707	22 41 30.95	-02 37 39.3	19.5	704	2003 QL ₇₅	* 2003 08 24.27202	23 18 28.06	+02 50 00.0	18.9	704
2003 Q _{A75}	2003 08 28.30967	22 41 30.26	-02 37 44.0	18.9	704	2003 QL ₇₅	2003 08 24.28483	23 18 27.50	+02 49 59.5	19.9	704
2003 Q _{A75}	2003 08 28.31630	22 41 29.97	-02 37 46.9	18.6	644	2003 QL ₇₅	2003 08 24.31093	23 18 26.30	+02 49 58.3	19.2	704
2003 Q _{A75}	2003 08 28.37009	22 41 27.40	-02 38 07.0	18.8	644	2003 QL ₇₅	2003 08 24.32478	23 18 25.70	+02 49 57.6	19.6	704
2003 Q _{A75}	2003 08 28.39889	22 41 25.99	-02 38 17.3	18.8	644	2003 QL ₇₅	2003 08 28.27061	23 15 28.29	+02 45 53.9	19.6	704
2003 Q _{A75}	2003 08 28.43265	22 41 24.40	-02 38 29.7	18.9	644	2003 QL ₇₅	2003 08 28.28576	23 15 27.60	+02 45 53.4	19.6	704
2003 Q _{A75}	2003 08 28.46648	22 41 22.76	-02 38 42.2	18.7	644	2003 QL ₇₅	2003 08 28.29976	23 15 26.90	+02 45 53.1	19.8	704
2003 QB ₇₅	* 2003 08 24.27011	22 50 03.70	-01 03 04.1	18.8	704	2003 QL ₇₅	2003 08 28.31230	23 15 26.27	+02 45 50.9	19.5	704
2003 QB ₇₅	2003 08 24.28264	22 50 03.16	-01 03 09.1	19.2	704	2003 QM ₇₅	* 2003 08 24.27202	23 21 44.06	+03 23 08.3	19.0	704
2003 QB ₇₅	2003 08 24.32251	22 50 01.55	-01 03 23.8	19.6	704	2003 QM ₇₅	2003 08 24.28483	23 21 43.61	+03 23 02.6	19.6	704
2003 QB ₇₅	2003 08 28.25512	22 47 26.89	-01 29 27.9	18.7	704	2003 QM ₇₅	2003 08 24.29753	23 21 43.20	+03 22 57.0	19.1	704
2003 QB ₇₅	2003 08 28.26861	22 47 26.30	-01 29 34.1	18.8	704	2003 QM ₇₅	2003 08 24.31093	23 21 42.83	+03 22 51.3	19.2	704
2003 QB ₇₅	2003 08 28.28255	22 47 25.72	-01 29 38.9	19.1	704	2003 QM ₇₅	2003 08 24.32478	23 21 42.37	+03 22 45.3	19.5	704
2003 QB ₇₅	2003 08 28.29127	22 47 25.39	-01 29 42.9	18.1	644	2003 QM ₇₅	2003 08 28.25817	23 19 36.56	+02 52 56.5	18.9	704
2003 QB ₇₅	2003 08 28.29769	22 47 25.09	-01 29 45.6	19.2	704	2003 QM ₇₅	2003 08 28.27092	23 19 36.13	+02 52 49.5	19.1	704
2003 QB ₇₅	2003 08 28.31021	22 47 24.56	-01 29 50.1	19.0	704	2003 QM ₇₅	2003 08 28.28649	23 19 35.61	+02 52 42.7	18.8	704
2003 QB ₇₅	2003 08 28.36405	22 47 22.35	-01 30 12.8	18.2	644	2003 QM ₇₅	2003 08 28.30003	23 19 35.11	+02 52 36.1	19.3	704
2003 QB ₇₅	2003 08 28.42666	22 47 19.74	-01 30 38.4	18.4	644	2003 QM ₇₅	2003 08 28.31269	23 19 34.65	+02 52 30.1	19.3	704
2003 QC ₇₅	* 2003 08 24.27011	22 53 38.16	-01 08 48.9	19.3	704	2003 QN ₇₅	* 2003 08 24.27202	23 22 38.38	+03 22 07.7	18.9	704
2003 QC ₇₅	2003 08 24.28264	22 53 37.42	-01 08 50.1	19.7	704	2003 QN ₇₅	2003 08 24.28483	23 22 37.85	+03 22 06.3	19.1	704
2003 QC ₇₅	2003 08 24.29561	22 53 36.58	-01 08 50.1	19.3	704	2003 QN ₇₅	2003 08 24.29753	23 22 37.31	+03 22 04.0	19.0	704
2003 QC ₇₅	2003 08 24.30900	22 53 35.78	-01 08 50.6	19.3	704	2003 QN ₇₅	2003 08 24.31093	23 22 36.78	+03 22 02.8	19.0	704
2003 QC ₇₅	2003 08 24.32251	22 53 34.98	-01 08 51.2	19.4	704	2003 QN ₇₅	2003 08 24.32478	23 22 36.22	+03 22 00.2	19.1	704
2003 QC ₇₅	2003 08 28.27644	22 49 41.03	-01 13 35.3	18.5	644	2003 QN ₇₅	2003 08 28.25817	23 20 03.05	+03 11 01.3	17.9	704
2003 QC ₇₅	2003 08 28.28255	22 49 40.62	-01 13 35.2	19.4	704	2003 QN ₇₅	2003 08 28.27092	23 20 02.47	+03 10 58.5	18.3	704
2003 QC ₇₅	2003 08 28.29769	22 49 39.77	-01 13 38.1	19.8	704	2003 QN ₇₅	2003 08 28.28649	23 20 01.77	+03 10 55.7	18.3	704
2003 QC ₇₅	2003 08 28.31021	22 49 38.89	-01 13 39.4	19.3	704	2003 QN ₇₅	2003 08 28.30003	23 20 01.15	+03 10 53.1	18.7	704
2003 QC ₇₅	2003 08 28.34164	22 49 36.92	-01 13 40.8	18.5	644	2003 QN ₇₅	2003 08 28.31269	23 20 00.57	+03 10 50.2	18.3	704
2003 QC ₇₅	2003 08 28.41581	22 49 32.27	-01 13 47.2	18.4	644	2003 QO ₇₅	* 2003 08 24.27238	23 24 58.42	+00 53 21.9	18.9	704
2003 QD ₇₅	* 2003 08 24.27056	23 01 18.61	-00 48 17.4	19.1	704	2003 QO ₇₅	2003 08 24.28518	23 24 57.70	+00 53 17.2	19.6	704
2003 QD ₇₅	2003 08 24.28312	23 01 18.04	-00 48 19.1	19.3	704	2003 QO ₇₅	2003 08 24.31133	23 24 56.26	+00 53 10.4	19.5	704
2003 QD ₇₅	2003 08 24.30945	23 01 17.07	-00 48 24.2	19.2	704	2003 QO ₇₅	2003 08 24.32514	23 24 55.50	+00 53 06.1	19.4	704
2003 QD ₇₅	2003 08 24.32297	23 01 16.49	-00 48 26.7	19.4	704	2003 QO ₇₅	2003 08 28.28666	23 21 23.24	+00 32 27.5	19.6	704
2003 QD ₇₅	2003 08 28.25626	22 58 33.53	-01 01 36.8	18.0	704	2003 QO ₇₅	2003 08 28.30021	23 21 22.36	+00 32 22.2	20.1	704
2003 QD ₇₅	2003 08 28.26943	22 58 32.96	-01 01 39.5	18.7	704	2003 QO ₇₅	2003 08 28.31287	23 21 21.63	+00 32 17.6	19.8	704
2003 QD ₇₅	2003 08 28.28342	22 58 32.35	-01 01 42.3	18.6	704	2003 QP ₇₅	* 2003 08 24.27247	23 25 46.23	+01 24 31.9	19.2	704
2003 QD ₇₅	2003 08 28.29859	22 58 31.68	-01 01 45.2	18.4	704	2003 QP ₇₅	2003 08 24.28528	23 25 45.68	+01 24 29.7	20.0	704
2003 QD ₇₅	2003 08 28.31103	22 58 31.12	-01 01 48.2	18.6	704	2003 QP ₇₅	2003 08 24.29798	23 25 45.14	+01 24 27.6	20.0	704
2003 QE ₇₅	* 2003 08 24.27079	22 57 12.59	-01 54 55.1	17.6	704	2003 QP ₇₅	2003 08 24.31154	23 25 44.72	+01 24 26.6	19.8	704
2003 QE ₇₅	2003 08 24.28347	22 57 12.08	-01 55 02.0	18.1	704	2003 QP ₇₅	2003 08 24.32523	23 25 44.19	+01 24 24.5	19.6	704
2003 QE ₇₅	2003 08 24.29628	22 57 11.53	-01 55 08.4	18.0	704	2003 QP ₇₅	2003 08 28.25872	23 23 15.43	+01 15 06.0	18.4	704
2003 QE ₇₅	2003 08 24.30963	22 57 11.00	-01 55 14.6	18.4	704	2003 QP ₇₅	2003 08 28.27141	23 23 14.81	+01 15 03.6	19.5	704
2003 QE ₇₅	2003 08 24.32316	22 57 10.42	-01 55 21.3	18.4	704	2003 QP ₇₅	2003 08 28.28693	23 23 14.22	+01 15 01.3	19.2	704
2003 QE ₇₅	2003 08 28.25635	22 54 33.59	-02 29 56.6	18.3	704	2003 QP ₇₅	2003 08 28.30048	23 23 13.56	+01 15 00.3	19.9	704
2003 QE ₇₅	2003 08 28.26952	22 54 33.00	-02 30 03.5	18.7	704	2003 QP ₇₅	2003 08 28.31313	23 23 13.16	+01 14 56.7	19.6	704
2003 QE ₇₅	2003 08 28.28358	22 54 32.39	-02 30 11.1	18.7	704	2003 QP ₇₅	* 2003 08 24.27256	23 20 14.92	+04 04 49.0	18.7	704
2003 QE ₇₅	2003 08 28.29868	22 54 31.74	-02 30 19.7	18.4	704	2003 QQ ₇₅	2003 08 24.29807	23 20 13.90	+04 04 36.0	19.4	704
2003 QE ₇₅	2003 08 28.31112	22 54 31.15	-02 30 26.4	18.6	704	2003 QQ ₇₅	2003 08 24.31163	23 20 13.35	+04 04 31.0	19.7	704
2003 QF ₇₅	* 2003 08 24.27079	22 58 00.71	-02 05 11.8	18.9	704	2003 QQ ₇₅	2003 08 24.32532	23 20 12.75	+04 04 23.9	19.6	704
2003 QF ₇₅	2003 08 24.28347	22 58 00.29	-02 05 18.9	19.2	704	2003 QQ ₇₅	2003 08 28.25817	23 17 35.05	+03 31 28.6	19.2	704
2003 QF ₇₅	2003 08 24.29628	22 57 59.75	-02 05 25.5	18.7	704	2003 QQ ₇₅	2003 08 28.27092	23 17 34.51	+03 31 22.3	19.3	704
2003 QF ₇₅	2003 08 24.30963	22 57 59.30	-02 05 32.0	19.5	704	2003 QQ ₇₅	2003 08 28.28649	23 17 33.82	+03 31 14.5	19.2	704
2003 QF ₇₅	2003 08 24.32316	22 57 58.75	-02 05 39.0	19.0	704	2003 QQ ₇₅	2003 08 28.30003	23 17 33.18	+03 31 08.		

2003 QU ₇₅	2003 08 28.31331	23 26 17.87	+05 21 33.0	18.3	704	2003 QG ₇₆	2003 08 28.26715	22 29 12.89	-04 49 21.6	18.9	704
2003 QV ₇₅	* 2003 08 24.27328	23 32 58.70	+04 10 52.0	18.7	704	2003 QG ₇₆	2003 08 28.30886	22 29 11.19	-04 49 47.9	19.0	704
2003 QV ₇₅	2003 08 24.28611	23 32 58.39	+04 10 43.4	19.0	704	2003 QH ₇₆	* 2003 08 24.28166	22 43 38.68	-02 23 46.8	19.2	704
2003 QV ₇₅	2003 08 24.29897	23 32 58.05	+04 10 34.8	19.7	704	2003 QH ₇₆	2003 08 24.29480	22 43 37.92	-02 23 48.8	19.3	704
2003 QV ₇₅	2003 08 24.31236	23 32 57.74	+04 10 25.6	19.1	704	2003 QH ₇₆	2003 08 24.30818	22 43 37.09	-02 23 48.4	19.4	704
2003 QV ₇₅	2003 08 24.32605	23 32 57.40	+04 10 17.4	19.6	704	2003 QH ₇₆	2003 08 24.32169	22 43 36.42	-02 23 50.4	19.3	704
2003 QV ₇₅	2003 08 28.25935	23 31 24.37	+03 25 07.0	18.9	704	2003 QH ₇₆	2003 08 28.25459	22 40 05.87	-02 33 32.6	18.5	704
2003 QV ₇₅	2003 08 28.27204	23 31 24.02	+03 24 57.8	18.9	704	2003 QH ₇₆	2003 08 28.26807	22 40 05.13	-02 33 33.8	18.7	704
2003 QV ₇₅	2003 08 28.28756	23 31 23.58	+03 24 47.0	19.2	704	2003 QH ₇₆	2003 08 28.28194	22 40 04.30	-02 33 37.0	18.7	704
2003 QV ₇₅	2003 08 28.30111	23 31 23.22	+03 24 37.0	19.0	704	2003 QH ₇₆	2003 08 28.29707	22 40 03.44	-02 33 39.8	18.8	704
2003 QV ₇₅	2003 08 28.31383	23 31 22.86	+03 24 28.1	18.9	704	2003 QH ₇₆	2003 08 28.30967	22 40 02.71	-02 33 41.5	18.4	704
2003 QW ₇₅	* 2003 08 24.27346	23 39 30.82	+06 07 37.4	18.7	704	2003 QH ₇₆	2003 08 28.31630	22 40 02.45	-02 33 43.2	18.2	644
2003 QW ₇₅	2003 08 24.28629	23 39 30.43	+06 07 35.6	19.0	704	2003 QH ₇₆	2003 08 28.39889	22 39 57.68	-02 33 56.5	18.2	644
2003 QW ₇₅	2003 08 24.29915	23 39 30.02	+06 07 34.2	19.2	704	2003 QH ₇₆	2003 08 28.46648	22 39 53.83	-02 34 07.4	18.2	644
2003 QW ₇₅	2003 08 24.31254	23 39 29.55	+06 07 31.0	18.9	704	2003 QJ ₇₆	* 2003 08 24.28233	22 44 22.85	-04 27 05.1	19.6	704
2003 QW ₇₅	2003 08 24.32632	23 39 29.10	+06 07 29.7	18.8	704	2003 QJ ₇₆	2003 08 24.29534	22 44 22.24	-04 27 06.6	19.0	704
2003 QW ₇₅	2003 08 28.25962	23 37 19.55	+05 54 22.6	18.4	704	2003 QJ ₇₆	2003 08 24.30872	22 44 21.58	-04 27 09.1	19.1	704
2003 QW ₇₅	2003 08 28.27231	23 37 19.13	+05 54 19.1	19.2	704	2003 QJ ₇₆	2003 08 24.32223	22 44 20.89	-04 27 12.8	19.4	704
2003 QW ₇₅	2003 08 28.28784	23 37 18.57	+05 54 16.8	19.2	704	2003 QJ ₇₆	2003 08 28.25521	22 41 08.55	-04 38 50.1	18.8	704
2003 QW ₇₅	2003 08 28.30144	23 37 18.00	+05 54 12.3	19.1	704	2003 QJ ₇₆	2003 08 28.26870	22 41 07.80	-04 38 52.1	18.8	704
2003 QW ₇₅	2003 08 28.31411	23 37 17.56	+05 54 10.1	19.0	704	2003 QJ ₇₆	2003 08 28.28264	22 41 06.99	-04 38 54.1	19.0	704
2003 QX ₇₅	* 2003 08 24.27346	23 42 00.30	+06 26 02.6	19.0	704	2003 QJ ₇₆	2003 08 28.29778	22 41 06.26	-04 38 57.4	18.6	704
2003 QX ₇₅	2003 08 24.28629	23 41 59.98	+06 25 57.0	19.1	704	2003 QJ ₇₆	2003 08 28.31030	22 41 05.58	-04 39 00.2	19.1	704
2003 QX ₇₅	2003 08 24.29915	23 41 59.51	+06 25 49.9	19.3	704	2003 QK ₇₆	* 2003 08 24.28312	23 00 20.64	-00 08 54.5	19.9	704
2003 QX ₇₅	2003 08 24.31254	23 41 59.09	+06 25 42.6	18.8	704	2003 QK ₇₆	2003 08 24.29609	23 00 20.02	-00 08 57.4	19.4	704
2003 QX ₇₅	2003 08 24.32632	23 41 58.70	+06 25 36.4	19.1	704	2003 QK ₇₆	2003 08 24.30945	23 00 19.48	-00 09 01.5	19.6	704
2003 QX ₇₅	2003 08 28.27231	23 39 55.13	+05 50 00.6	19.4	704	2003 QK ₇₆	2003 08 24.32297	23 00 18.92	-00 09 06.0	19.7	704
2003 QX ₇₅	2003 08 28.28784	23 39 54.66	+05 49 52.2	19.4	704	2003 QK ₇₆	2003 08 28.28342	22 57 33.70	-00 28 14.9	19.1	704
2003 QX ₇₅	2003 08 28.30144	23 39 54.12	+05 49 44.3	19.2	704	2003 QK ₇₆	2003 08 28.29859	22 57 33.04	-00 28 20.4	19.7	704
2003 QX ₇₅	2003 08 28.31411	23 39 53.79	+05 49 36.2	19.7	704	2003 QK ₇₆	2003 08 28.31103	22 57 32.48	-00 28 23.3	19.4	704
2003 QY ₇₅	* 2003 08 24.27355	23 43 52.67	+05 15 37.6	18.5	704	2003 QL ₇₆	* 2003 08 24.28537	23 21 08.00	+03 39 08.0	19.8	704
2003 QY ₇₅	2003 08 24.28639	23 43 52.23	+05 15 37.8	18.5	704	2003 QL ₇₆	2003 08 24.29807	23 21 07.42	+03 39 02.4	19.6	704
2003 QY ₇₅	2003 08 24.29925	23 43 51.82	+05 15 37.4	19.0	704	2003 QL ₇₆	2003 08 24.31163	23 21 06.88	+03 38 56.7	19.7	704
2003 QY ₇₅	2003 08 24.31264	23 43 51.37	+05 15 37.4	18.6	704	2003 QL ₇₆	2003 08 28.25817	23 18 23.77	+03 10 28.3	19.9	704
2003 QY ₇₅	2003 08 24.32641	23 43 50.87	+05 15 37.8	18.9	704	2003 QL ₇₆	2003 08 28.27092	23 18 23.18	+03 10 21.2	19.5	704
2003 QY ₇₅	2003 08 28.26016	23 41 38.32	+05 14 11.3	18.8	704	2003 QL ₇₆	2003 08 28.27914	23 18 22.84	+03 10 18.4	19.0	644
2003 QY ₇₅	2003 08 28.27286	23 41 37.87	+05 14 10.4	18.7	704	2003 QL ₇₆	2003 08 28.30003	23 18 21.85	+03 10 09.8	19.5	704
2003 QY ₇₅	2003 08 28.28838	23 41 37.34	+05 14 10.6	18.6	704	2003 QL ₇₆	2003 08 28.31269	23 18 21.31	+03 10 03.5	19.9	704
2003 QY ₇₅	2003 08 28.30199	23 41 36.81	+05 14 09.6	19.0	704	2003 QL ₇₆	2003 08 28.34435	23 18 19.89	+03 09 49.1	19.4	644
2003 QY ₇₅	2003 08 28.31465	23 41 36.32	+05 14 08.8	18.8	704	2003 QL ₇₆	2003 08 28.41852	23 18 16.54	+03 09 14.7	19.3	644
2003 QZ ₇₅	* 2003 08 24.27355	23 44 07.93	+05 06 26.2	18.2	704	2003 QM ₇₆	* 2003 08 24.28547	23 25 15.85	+05 33 50.8	19.6	704
2003 QZ ₇₅	2003 08 24.28639	23 44 07.52	+05 06 24.0	19.0	704	2003 QM ₇₆	2003 08 24.29816	23 25 15.17	+05 33 45.5	19.6	704
2003 QZ ₇₅	2003 08 24.29925	23 44 07.16	+05 06 20.9	18.9	704	2003 QM ₇₆	2003 08 24.31172	23 25 14.55	+05 33 39.5	19.4	704
2003 QZ ₇₅	2003 08 24.31264	23 44 06.78	+05 06 18.6	18.7	704	2003 QM ₇₆	2003 08 28.25890	23 22 09.39	+05 09 18.1	18.2	704
2003 QZ ₇₅	2003 08 24.32641	23 44 06.35	+05 06 15.7	19.2	704	2003 QM ₇₆	2003 08 28.28711	23 22 07.93	+05 09 07.5	19.0	704
2003 QZ ₇₅	2003 08 28.25997	23 42 10.62	+04 51 18.7	19.0	704	2003 QM ₇₆	2003 08 28.30066	23 22 07.21	+05 09 03.3	19.6	704
2003 QZ ₇₅	2003 08 28.27267	23 42 10.13	+04 51 15.0	18.9	704	2003 QM ₇₆	2003 08 28.30216	23 22 07.18	+05 09 01.5	18.9	644
2003 QZ ₇₅	2003 08 28.28820	23 42 09.58	+04 51 10.8	19.1	704	2003 QM ₇₆	2003 08 28.31331	23 22 06.59	+05 08 57.3	18.8	704
2003 QZ ₇₅	2003 08 28.30181	23 42 09.08	+04 51 07.1	19.4	704	2003 QM ₇₆	2003 08 28.38145	23 22 03.11	+05 08 29.7	18.9	644
2003 QZ ₇₅	2003 08 28.31447	23 42 08.67	+04 51 03.9	19.0	704	2003 QM ₇₆	2003 08 28.44738	23 21 59.72	+05 08 03.4	19.0	644
2003 QA ₇₆	* 2003 08 24.27355	23 44 19.48	+05 24 37.7	18.7	704	2003 QN ₇₆	* 2003 08 24.28639	23 44 46.96	+05 20 39.0	19.1	704
2003 QA ₇₆	2003 08 24.29925	23 44 18.82	+05 24 31.0	19.4	704	2003 QN ₇₆	2003 08 24.29925	23 44 46.58	+05 20 36.7	18.6	704
2003 QA ₇₆	2003 08 24.31264	23 44 18.42	+05 24 27.2	19.0	704	2003 QN ₇₆	2003 08 24.31264	23 44 46.07	+05 20 34.2	18.9	704
2003 QA ₇₆	2003 08 24.32641	23 44 18.07	+05 24 22.9	19.2	704	2003 QN ₇₆	2003 08 24.32641	23 44 45.63	+05 20 31.9	18.8	704
2003 QA ₇₆	2003 08 28.26016	23 42 29.51	+05 03 44.5	18.4	704	2003 QN ₇₆	2003 08 28.26016	23 42 30.98	+05 06 54.9	18.5	704
2003 QA ₇₆	2003 08 28.27286	23 42 29.06	+05 03 40.4	18.8	704	2003 QN ₇₆	2003 08 28.27286	23 42 30.48	+05 06 52.0	18.9	704
2003 QA ₇₆	2003 08 28.28838	23 42 28.60	+05 03 35.5	18.3	704	2003 QN ₇₆	2003 08 28.28838	23 42 29.81	+05 06 48.3	18.3	704
2003 QA ₇₆	2003 08 28.30199	23 42 28.14	+05 03 29.9	19.8	704	2003 QN ₇₆	2003 08 28.30199	23 42 29.27	+05 06 45.2	18.8	704
2003 QA ₇₆	2003 08 28.31465	23 42 27.74	+05 03 25.8	18.8	704	2003 QN ₇₆	2003 08 28.31465	23 42 28.75	+05 06 41.7	18.5	704
2003 QB ₇₆	* 2003 08 24.27372	23 39 15.89	+02 51 58.5	18.7	704	2003 QO ₇₆	* 2003 08 24.28656	23 41 02.35	+03 02 31.1	19.0	704
2003 QB ₇₆	2003 08 24.29942	23 39 15.19	+02 51 57.1	19.4	704	2003 QO ₇₆	2003 08 24.29942	23 41 02.05	+03 02 34.3	19.7	704
2003 QB ₇₆	2003 08 24.31281	23 39 14.81	+02 51 57.0	19.2	704	2003 QO ₇₆	2003 08 24.31281	23 41 01.76	+03 02 36.6	19.7	704
2003 QB ₇₆	2003 08 24.32658	23 39 14.41	+02 51 55.4	19.7	704	2003 QO ₇₆	2003 08 24.32658	23 41 01.32	+03 02 39.4	19.5	704
2003 QB ₇₆	2003 08 28.25979	23 37 28.93	+02 45 19.5	18.7	704	2003 QO ₇₆	2003 08 28.25979	23 39 27.29	+03 17 31.5	18.7	704
2003 QB ₇₆	2003 08 28.27249	23 37 28.46	+02 45 18.1	19.2	704	2003 QO ₇₆	2003 08 28.27249	23 39 26.86	+03 17 34.0	18.8	704
2003 QB ₇₆	2003 08 28.28801	23 37 27.98	+02 45 17.0	18.9	704	2003 QO ₇₆	2003 08 28.28801	23 39 26.41	+03 17 37.9	19.0	704
2003 QB ₇₆	2003 08 28.30162	23 37 27.45	+02 45 13.7	19.3	704	2003 QO ₇₆	2003 08 28.30162	23 39 25.99	+03 17 40.2	19.0	704
2003 QB ₇₆	2003 08 28.31429	23 37 27.03	+02 45 13.1	18.9	704	2003 QO ₇₆	2003 08 28.31429	23 39 25.57	+03 17 43.3	19.0	704
2003 QC ₇₆	* 2003 08 24.27399	23 44 05.44	+02 29 12.7	18.4	704	2003 QP ₇₆	* 2003 08 24.				

2003 QT ₇₆	2003 08 28.26042	23 47 18.69	+03 48 55.2	18.1	704	2003 QE ₇₇	2003 08 24.36795	00 12 52.23	+06 40 57.9	18.7	704
2003 QT ₇₆	2003 08 28.27313	23 47 18.11	+03 48 57.8	18.7	704	2003 QE ₇₇	2003 08 24.38047	00 12 51.71	+06 40 58.2	18.9	704
2003 QT ₇₆	2003 08 28.28865	23 47 17.51	+03 49 01.3	18.9	704	2003 QE ₇₇	2003 08 28.26222	00 10 23.67	+06 44 21.6	18.9	704
2003 QT ₇₆	2003 08 28.30226	23 47 16.97	+03 49 04.5	18.6	704	2003 QE ₇₇	2003 08 28.29047	00 10 22.50	+06 44 22.9	19.3	704
2003 QT ₇₆	2003 08 28.31492	23 47 16.45	+03 49 07.1	19.1	704	2003 QE ₇₇	2003 08 28.30415	00 10 21.90	+06 44 23.4	19.6	704
2003 QU ₇₆	* 2003 08 24.32781	23 57 51.10	+05 05 33.9	18.6	704	2003 QE ₇₇	2003 08 28.31675	00 10 21.31	+06 44 23.9	19.6	704
2003 QU ₇₆	2003 08 24.34034	23 57 50.61	+05 05 35.0	19.3	704	2003 QF ₇₇	* 2003 08 24.32949	00 16 23.98	+09 15 42.6	18.6	704
2003 QU ₇₆	2003 08 24.35333	23 57 50.15	+05 05 35.9	19.4	704	2003 QF ₇₇	2003 08 24.34211	00 16 23.63	+09 15 40.5	19.1	704
2003 QU ₇₆	2003 08 24.37895	23 57 49.24	+05 05 38.8	19.5	704	2003 QF ₇₇	2003 08 24.35508	00 16 23.33	+09 15 37.7	19.1	704
2003 QU ₇₆	2003 08 28.26115	23 55 27.01	+05 09 39.7	18.3	704	2003 QF ₇₇	2003 08 24.36813	00 16 23.09	+09 15 35.1	18.6	704
2003 QU ₇₆	2003 08 28.27417	23 55 26.47	+05 09 40.5	18.5	704	2003 QF ₇₇	2003 08 24.38065	00 16 22.75	+09 15 33.0	18.8	704
2003 QU ₇₆	2003 08 28.28938	23 55 25.83	+05 09 41.5	18.4	704	2003 QF ₇₇	2003 08 28.26249	00 14 50.08	+09 00 50.5	18.1	704
2003 QU ₇₆	2003 08 28.30300	23 55 25.27	+05 09 42.1	18.8	704	2003 QF ₇₇	2003 08 28.27654	00 14 49.63	+09 00 46.9	18.4	704
2003 QU ₇₆	2003 08 28.31564	23 55 24.76	+05 09 42.7	18.9	704	2003 QF ₇₇	2003 08 28.29075	00 14 49.20	+09 00 43.0	18.5	704
2003 QV ₇₆	* 2003 08 24.32808	00 02 25.66	+04 03 47.0	19.2	704	2003 QF ₇₇	2003 08 28.30443	00 14 48.80	+09 00 39.7	18.3	704
2003 QV ₇₆	2003 08 24.32817	00 02 25.62	+04 03 46.6	18.9	704	2003 QF ₇₇	2003 08 28.31702	00 14 48.42	+09 00 36.1	18.5	704
2003 QV ₇₆	2003 08 24.34060	00 02 25.29	+04 03 43.6	19.3	704	2003 QG ₇₇	* 2003 08 24.32976	00 23 03.39	+08 39 37.8	18.9	704
2003 QV ₇₆	2003 08 24.34069	00 02 25.34	+04 03 44.0	19.0	704	2003 QG ₇₇	2003 08 24.34238	00 23 03.06	+08 39 35.3	19.4	704
2003 QV ₇₆	2003 08 24.35360	00 02 24.84	+04 03 41.4	19.2	704	2003 QG ₇₇	2003 08 24.35536	00 23 02.88	+08 39 33.4	19.3	704
2003 QV ₇₆	2003 08 24.35369	00 02 24.99	+04 03 40.5	19.0	704	2003 QG ₇₇	2003 08 24.36840	00 23 02.61	+08 39 30.1	20.0	704
2003 QV ₇₆	2003 08 24.36642	00 02 24.67	+04 03 37.3	19.3	704	2003 QG ₇₇	2003 08 24.38092	00 23 02.39	+08 39 27.4	19.8	704
2003 QV ₇₆	2003 08 24.36659	00 02 24.66	+04 03 38.1	19.2	704	2003 QG ₇₇	2003 08 28.31778	00 21 44.05	+08 23 51.1	19.1	704
2003 QV ₇₆	2003 08 24.37922	00 02 24.25	+04 03 33.8	19.2	704	2003 QG ₇₇	2003 08 28.33172	00 21 43.62	+08 23 47.7	19.7	704
2003 QV ₇₆	2003 08 24.37931	00 02 24.30	+04 03 33.7	19.3	704	2003 QG ₇₇	2003 08 28.34427	00 21 43.29	+08 23 42.9	19.9	704
2003 QV ₇₆	2003 08 28.27582	00 00 43.10	+03 44 54.5	19.1	704	2003 QG ₇₇	2003 08 28.35650	00 21 42.93	+08 23 40.1	19.7	704
2003 QV ₇₆	2003 08 28.27600	00 00 43.07	+03 44 54.9	19.3	704	2003 QG ₇₇	2003 08 28.36937	00 21 42.60	+08 23 36.8	19.5	704
2003 QV ₇₆	2003 08 28.29002	00 00 42.63	+03 44 49.7	19.1	704	2003 QH ₇₇	* 2003 08 24.32985	00 21 40.94	+08 09 10.2	19.2	704
2003 QV ₇₆	2003 08 28.29020	00 00 42.61	+03 44 50.7	19.2	704	2003 QH ₇₇	2003 08 24.34247	00 21 40.60	+08 09 06.7	19.7	704
2003 QV ₇₆	2003 08 28.30364	00 00 42.16	+03 44 45.5	18.7	704	2003 QH ₇₇	2003 08 24.36848	00 21 40.14	+08 09 01.3	19.6	704
2003 QV ₇₆	2003 08 28.30389	00 00 42.19	+03 44 46.6	18.9	704	2003 QH ₇₇	2003 08 24.38103	00 21 39.76	+08 08 57.8	19.9	704
2003 QV ₇₆	2003 08 28.31626	00 00 41.80	+03 44 41.6	18.7	704	2003 QH ₇₇	2003 08 28.31778	00 20 10.79	+07 53 06.5	18.9	704
2003 QV ₇₆	2003 08 28.31648	00 00 41.80	+03 44 43.1	18.7	704	2003 QH ₇₇	2003 08 28.33172	00 20 10.42	+07 53 02.4	19.8	704
2003 QW ₇₆	* 2003 08 24.32817	00 01 22.32	+03 49 43.0	19.0	704	2003 QH ₇₇	2003 08 28.34427	00 20 10.08	+07 52 59.4	19.5	704
2003 QW ₇₆	2003 08 24.35369	00 01 21.57	+03 49 40.6	18.4	704	2003 QH ₇₇	2003 08 28.35650	00 20 09.78	+07 52 56.3	19.7	704
2003 QW ₇₆	2003 08 24.36659	00 01 21.18	+03 49 39.9	19.4	704	2003 QH ₇₇	2003 08 28.36937	00 20 09.45	+07 52 53.2	19.4	704
2003 QW ₇₆	2003 08 24.37931	00 01 20.67	+03 49 38.8	18.9	704	2003 QJ ₇₇	* 2003 08 24.32994	00 19 32.36	+07 12 36.6	18.8	704
2003 QW ₇₆	2003 08 28.26178	23 59 14.91	+03 42 36.1	18.7	704	2003 QJ ₇₇	2003 08 24.34256	00 19 32.05	+07 12 45.0	19.6	704
2003 QW ₇₆	2003 08 28.27582	23 59 14.31	+03 42 35.3	19.3	704	2003 QJ ₇₇	2003 08 24.35553	00 19 31.57	+07 12 53.0	19.3	704
2003 QW ₇₆	2003 08 28.29002	23 59 13.79	+03 42 33.2	19.1	704	2003 QJ ₇₇	2003 08 24.36857	00 19 31.22	+07 13 02.9	19.4	704
2003 QW ₇₆	2003 08 28.30364	23 59 13.37	+03 42 31.7	19.1	704	2003 QJ ₇₇	2003 08 24.38116	00 19 30.95	+07 13 11.9	19.9	704
2003 QW ₇₆	2003 08 28.31626	23 59 12.85	+03 42 30.4	18.2	704	2003 QJ ₇₇	2003 08 28.33125	00 17 35.34	+07 56 02.9	19.4	704
2003 QX ₇₆	* 2003 08 24.32817	00 02 15.29	+04 46 31.9	18.8	704	2003 QJ ₇₇	2003 08 28.34390	00 17 34.76	+07 56 10.7	19.5	704
2003 QX ₇₆	2003 08 24.34069	00 02 14.63	+04 46 36.2	19.3	704	2003 QJ ₇₇	2003 08 28.35606	00 17 34.28	+07 56 17.6	19.7	704
2003 QX ₇₆	2003 08 24.35369	00 02 14.02	+04 46 36.6	19.2	704	2003 QJ ₇₇	2003 08 28.36900	00 17 33.79	+07 56 26.4	19.5	704
2003 QX ₇₆	2003 08 24.36659	00 02 13.40	+04 46 39.0	19.4	704	2003 QK ₇₇	* 2003 08 24.33003	00 21 30.09	+05 21 07.1	19.4	704
2003 QX ₇₆	2003 08 24.37931	00 02 12.74	+04 46 41.3	19.5	704	2003 QK ₇₇	2003 08 24.34264	00 21 29.53	+05 21 11.2	19.6	704
2003 QX ₇₆	2003 08 28.28938	23 58 55.01	+04 58 29.2	19.4	704	2003 QK ₇₇	2003 08 24.35562	00 21 28.98	+05 21 16.4	19.4	704
2003 QX ₇₆	2003 08 28.30300	23 58 54.23	+04 58 31.0	19.4	704	2003 QK ₇₇	2003 08 24.36866	00 21 28.29	+05 21 20.6	19.5	704
2003 QX ₇₆	2003 08 28.31564	23 58 53.55	+04 58 32.5	19.6	704	2003 QK ₇₇	2003 08 24.38127	00 21 27.75	+05 21 24.7	19.6	704
2003 QY ₇₆	* 2003 08 24.32834	00 00 14.96	+06 50 26.3	19.1	704	2003 QK ₇₇	2003 08 28.33105	00 18 18.62	+05 42 01.4	19.5	704
2003 QY ₇₆	2003 08 24.32843	00 00 14.94	+06 50 25.0	18.8	704	2003 QK ₇₇	2003 08 28.34368	00 18 17.95	+05 42 03.5	19.8	704
2003 QY ₇₆	2003 08 24.34087	00 00 14.52	+06 50 25.8	19.7	704	2003 QK ₇₇	2003 08 28.35589	00 18 17.27	+05 42 07.4	19.6	704
2003 QY ₇₆	2003 08 24.34096	00 00 14.47	+06 50 25.2	19.5	704	2003 QK ₇₇	2003 08 28.36882	00 18 16.69	+05 42 12.1	20.4	704
2003 QY ₇₆	2003 08 24.35387	00 00 14.03	+06 50 25.9	19.4	704	2003 QL ₇₇	* 2003 08 24.33003	00 23 35.78	+05 32 43.5	19.2	704
2003 QY ₇₆	2003 08 24.35396	00 00 13.97	+06 50 25.1	19.1	704	2003 QL ₇₇	2003 08 24.34264	00 23 35.42	+05 32 42.9	20.0	704
2003 QY ₇₆	2003 08 24.36679	00 00 13.57	+06 50 27.0	19.6	704	2003 QL ₇₇	2003 08 24.38127	00 23 34.30	+05 32 39.9	19.9	704
2003 QY ₇₆	2003 08 24.36688	00 00 13.50	+06 50 27.6	19.6	704	2003 QL ₇₇	2003 08 28.31795	00 21 47.53	+05 27 10.4	19.4	704
2003 QY ₇₆	2003 08 24.37957	00 00 13.03	+06 50 26.4	19.6	704	2003 QL ₇₇	2003 08 28.33190	00 21 47.12	+05 27 10.5	19.2	704
2003 QY ₇₆	2003 08 28.26124	23 57 50.77	+06 50 46.0	18.8	704	2003 QL ₇₇	2003 08 28.34444	00 21 46.75	+05 27 08.7	19.8	704
2003 QY ₇₆	2003 08 28.27472	23 57 50.20	+06 50 45.8	18.9	704	2003 QL ₇₇	2003 08 28.35668	00 21 46.41	+05 27 07.7	19.5	704
2003 QY ₇₆	2003 08 28.30309	23 57 49.00	+06 50 45.5	19.2	704	2003 QL ₇₇	2003 08 28.36955	00 21 45.95	+05 27 06.1	19.5	704
2003 QY ₇₆	2003 08 28.31573	23 57 48.48	+06 50 45.2	18.7	704	2003 QM ₇₇	* 2003 08 24.33032	00 28 10.14	+08 56 55.5	19.3	704
2003 QZ ₇₆	* 2003 08 24.32834	23 59 55.65	+06 26 40.2	19.0	704	2003 QM ₇₇	2003 08 24.34292	00 28 09.92	+08 56 53.3	19.9	704
2003 QZ ₇₆	2003 08 24.34087	23 59 55.29	+06 26 35.4	19.3	704	2003 QM ₇₇	2003 08 24.36900	00 28 09.50	+08 56 50.6	19.8	704
2003 QZ ₇₆	2003 08 24.35387	23 59 54.77	+06 26 33.4	19.5	704	2003 QM ₇₇	2003 08 24.38180	00 28 09.31	+08 56 47.4	19.8	704
2003 QZ ₇₆	2003 08 24.36679	23 59 54.38	+06 26 29.1	19.6	704	2003 QM ₇₇	2003 08 28.31822	00 27 08.08	+08 43 46.9	19.2	704
2003 QZ ₇₆	2003 08 24.37949	23 59 53.93	+06 26 25.6	19.4	704	2003 QM ₇₇	2003 08 28.33217	00 27 07.72	+08 43 42.9	19.1	704
2003 QZ ₇₆	2003 08 28.28947	23 57 40.26	+06 06 42.8	19.5	704	2003 QM ₇₇	2003 08 28.34472	00 27 07.51	+08 43 40.7	19.1	704
2003 QZ ₇₆	2003 08 28.30309	23 57 39.76	+06 06 39.4	19.9	704	2003 QM ₇₇	2003 08 28.3				

2003 QQ77	2003 08 24.37137	00 59 59.60	+10 07 33.3	19.2	704	2003 QB78	2003 08 24.34942	01 54 46.69	+16 44 30.3	19.0	704
2003 QQ77	2003 08 24.38414	00 59 59.37	+10 07 38.6	18.8	704	2003 QB78	2003 08 24.36183	01 54 47.29	+16 44 29.7	19.0	704
2003 QQ77	2003 08 28.33454	00 58 55.58	+10 31 39.9	19.5	704	2003 QB78	2003 08 24.37524	01 54 47.98	+16 44 29.4	18.9	704
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2003 QQ77	2003 08 28.35932	00 58 55.08	+10 31 48.8	19.3	704	2003 QB78	2003 08 28.33831	01 58 04.82	+16 39 39.8	19.2	704
2003 QQ77	2003 08 28.37222	00 58 54.80	+10 31 52.0	19.4	704	2003 QB78	2003 08 28.35090	01 58 05.44	+16 39 38.0	19.5	704
2003 QR77	* 2003 08 24.33381	01 13 42.01	+13 31 27.6	18.7	704	2003 QB78	2003 08 28.36329	01 58 05.96	+16 39 36.8	19.3	704
2003 QR77	2003 08 24.34656	01 13 41.44	+13 31 37.9	19.4	704	2003 QB78	2003 08 28.37610	01 58 06.45	+16 39 35.9	19.4	704
2003 QR77	2003 08 24.35916	01 13 40.95	+13 31 49.2	19.3	704	2003 QC78	* 2003 08 24.33677	01 56 37.24	+18 38 51.2	18.8	704
2003 QR77	2003 08 24.37231	01 13 40.47	+13 32 00.6	19.2	704	2003 QC78	2003 08 24.34960	01 56 37.54	+18 38 58.7	18.6	704
2003 QR77	2003 08 24.38506	01 13 39.95	+13 32 11.4	19.6	704	2003 QC78	2003 08 24.36200	01 56 37.84	+18 39 05.5	18.7	704
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2003 QR77	2003 08 28.34765	01 10 51.22	+14 28 37.4	20.0	704	2003 QC78	2003 08 24.38836	01 56 38.41	+18 39 20.3	18.5	704
2003 QR77	2003 08 28.35986	01 10 50.71	+14 28 44.2	19.8	704	2003 QC78	2003 08 28.32499	01 58 03.29	+19 15 28.8	18.5	704
2003 QR77	2003 08 28.37279	01 10 49.97	+14 28 56.9	19.9	704	2003 QC78	2003 08 28.33850	01 58 03.54	+19 15 36.7	18.7	704
2003 QS77	* 2003 08 24.33400	01 15 41.48	+16 24 35.3	18.7	704	2003 QC78	2003 08 28.35108	01 58 03.64	+19 15 43.1	18.9	704
2003 QS77	2003 08 24.34674	01 15 41.19	+16 24 42.3	18.9	704	2003 QC78	2003 08 28.36347	01 58 03.92	+19 15 49.6	18.5	704
2003 QS77	2003 08 24.35934	01 15 40.92	+16 24 47.8	19.2	704	2003 QC78	2003 08 28.37634	01 58 04.11	+19 15 57.1	18.4	704
2003 QS77	2003 08 24.37249	01 15 40.65	+16 24 54.0	18.8	704	2003 QD78	* 2003 08 24.33705	02 02 27.96	+17 09 52.9	19.1	704
2003 QS77	2003 08 24.38526	01 15 40.43	+16 25 00.7	18.9	704	2003 QD78	2003 08 24.36228	02 02 28.20	+17 10 02.1	19.3	704
2003 QS77	2003 08 28.32226	01 14 13.38	+16 55 39.6	18.1	704	2003 QD78	2003 08 24.37570	02 02 28.34	+17 10 06.1	19.3	704
2003 QS77	2003 08 28.33583	01 14 13.03	+16 55 46.2	18.7	704	2003 QD78	2003 08 24.38864	02 02 28.48	+17 10 10.7	19.2	704
2003 QS77	2003 08 28.34843	01 14 12.70	+16 55 51.9	18.6	704	2003 QD78	2003 08 28.32526	02 02 55.07	+17 30 04.8	18.7	704
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2003 QS77	2003 08 28.37358	01 14 12.01	+16 56 03.7	18.5	704	2003 QD78	2003 08 28.37661	02 02 55.22	+17 30 20.6	19.3	704
2003 QT77	* 2003 08 24.33489	01 29 06.12	+16 51 16.2	18.9	704	2003 QE78	* 2003 08 24.33714	02 03 11.70	+16 50 52.0	19.1	704
2003 QT77	2003 08 24.34757	01 29 06.34	+16 51 26.6	19.5	704	2003 QE78	2003 08 24.34995	02 03 12.17	+16 50 55.8	19.4	704
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2003 QT77	2003 08 24.37338	01 29 06.93	+16 51 47.6	19.2	704	2003 QE78	2003 08 24.37579	02 03 13.28	+16 51 03.1	19.4	704
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2003 QT77	2003 08 28.36149	01 30 21.93	+17 46 23.1	19.2	704	2003 QE78	2003 08 28.37661	02 05 54.86	+17 07 51.9	20.0	704
2003 QT77	2003 08 28.37451	01 30 22.11	+17 46 34.1	19.0	704	2003 QE78	* 2003 08 24.33732	02 07 37.32	+15 54 29.4	18.5	704
2003 QU77	* 2003 08 24.33498	01 28 06.98	+17 34 00.6	18.9	704	2003 QE78	2003 08 24.35014	02 07 37.64	+15 54 32.0	19.1	704
2003 QU77	2003 08 24.34766	01 28 07.17	+17 34 04.2	18.9	704	2003 QE78	2003 08 24.36255	02 07 38.03	+15 54 32.5	19.0	704
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2003 QU77	2003 08 24.37347	01 28 07.55	+17 34 13.3	20.0	704	2003 QE78	2003 08 24.38897	02 07 38.73	+15 54 36.0	18.8	704
2003 QU77	2003 08 24.38618	01 28 07.59	+17 34 17.6	19.5	704	2003 QE78	2003 08 28.32553	02 09 17.79	+16 00 31.8	18.5	704
2003 QU77	2003 08 28.33674	01 28 50.78	+17 53 29.0	19.2	704	2003 QE78	2003 08 28.33904	02 09 18.07	+16 00 33.4	19.0	704
2003 QU77	2003 08 28.34937	01 28 50.72	+17 53 32.9	19.7	704	2003 QE78	2003 08 28.35162	02 09 18.34	+16 00 34.5	18.7	704
2003 QU77	2003 08 28.36149	01 28 50.92	+17 53 35.7	19.5	704	2003 QE78	2003 08 28.36404	02 09 18.62	+16 00 35.0	19.5	704
2003 QU77	2003 08 28.37451	01 28 50.97	+17 53 39.8	19.4	704	2003 QE78	2003 08 28.37687	02 09 18.90	+16 00 36.2	19.1	704
2003 QV77	* 2003 08 24.33507	01 35 36.59	+17 50 44.3	19.1	704	2003 QG78	* 2003 08 24.33840	02 26 15.29	+18 24 24.2	18.9	704
2003 QV77	2003 08 24.34788	01 35 36.67	+17 50 49.4	19.5	704	2003 QG78	2003 08 24.36391	02 26 16.75	+18 24 27.3	19.6	704
2003 QV77	2003 08 24.36039	01 35 36.60	+17 50 53.1	19.7	704	2003 QG78	2003 08 24.37697	02 26 17.52	+18 24 31.0	19.4	704
2003 QV77	2003 08 24.37357	01 35 36.61	+17 50 58.3	19.1	704	2003 QG78	2003 08 24.38998	02 26 18.15	+18 24 34.0	19.4	704
2003 QV77	2003 08 24.38627	01 35 36.55	+17 51 02.1	19.7	704	2003 QG78	2003 08 28.32739	02 29 55.97	+18 35 42.0	18.4	704
2003 QV77	2003 08 28.32330	01 35 25.37	+18 10 55.1	18.7	704	2003 QG78	2003 08 28.34124	02 29 56.60	+18 35 43.9	18.8	704
2003 QV77	2003 08 28.34947	01 35 25.20	+18 11 02.2	20.0	704	2003 QG78	2003 08 28.35344	02 29 57.25	+18 35 46.4	19.1	704
2003 QV77	2003 08 28.36180	01 35 25.04	+18 11 07.0	19.2	704	2003 QG78	2003 08 28.36625	02 29 57.84	+18 35 47.3	19.2	704
2003 QV77	2003 08 28.37461	01 35 25.07	+18 11 10.5	19.8	704	2003 QG78	2003 08 28.37930	02 29 58.49	+18 35 50.2	18.9	704
2003 QW77	* 2003 08 24.33533	01 34 04.12	+14 50 09.8	19.1	704	2003 QH78	* 2003 08 24.34220	00 17 59.42	+10 34 18.6	18.9	704
2003 QW77	2003 08 24.34805	01 34 04.35	+14 50 16.8	19.4	704	2003 QH78	2003 08 24.36822	00 17 58.61	+10 34 23.2	19.4	704
2003 QW77	2003 08 24.36057	01 34 04.62	+14 50 22.8	18.8	704	2003 QH78	2003 08 24.38074	00 17 58.26	+10 34 25.1	19.5	704
2003 QW77	2003 08 24.37376	01 34 04.87	+14 50 28.9	19.5	704	2003 QH78	2003 08 28.31750	00 16 03.44	+10 43 49.6	18.2	704
2003 QW77	2003 08 24.38645	01 34 05.11	+14 50 36.3	19.3	704	2003 QH78	2003 08 28.33135	00 16 02.97	+10 43 50.8	18.2	704
2003 QW77	2003 08 28.32347	01 35 15.05	+15 22 29.6	18.7	704	2003 QH78	2003 08 28.34400	00 16 02.58	+10 43 52.6	19.0	704
2003 QW77	2003 08 28.33701	01 35 15.21	+15 22 36.2	18.8	704	2003 QH78	2003 08 28.35623	00 16 02.14	+10 43 53.6	18.8	704
2003 QW77	2003 08 28.34964	01 35 15.38	+15 22 42.2	18.9	704	2003 QH78	2003 08 28.36910	00 16 01.68	+10 43 56.0	19.0	704
2003 QW77	2003 08 28.36198	01 35 15.49	+15 22 48.1	19.0	704	2003 QJ78	* 2003 08 24.34453	00 47 31.16	+09 22 41.7	19.3	704
2003 QW77	2003 08 28.37478	01 35 15.64	+15 22 53.7	18.7	704	2003 QJ78	2003 08 24.35731	00 47 31.08	+09 22 37.8	19.2	704
2003 QX77	* 2003 08 24.33542	01 32 37.17	+14 05 30.1	19.3	704	2003 QJ78	2003 08 24.37045	00 47 30.91	+09 22 33.5	19.3	704
2003 QX77	2003 08 24.36066	01 32 37.94	+14 05 32.3	19.5	704	2003 QJ78	2003 08 24.38324	00 47 30.66	+09 22 30.5	19.0	704
2003 QX77	2003 08 24.37385	01 32 38.30	+14 05 34.8	20.2	704	2003 QJ78	2003 08 28.31971	00 46 34.71	+09 03 31.7	18.3	704
2003 QX77	2003 08 24.38654	01 32 38.70	+14 05 35.2	19.8	704	2003 QJ78	2003 08 28.33363	00 46 34.38	+09 03 27.9	19.0	704
2003 QX77	2003 08 28.32363	01 34 32.81	+14 10 53.5	18.6	704	2003 QJ78	2003 08 28.34617	00 46 34.21	+09 03 24.4	18.9	704
2003 QX77	2003 08 28.33710	01 34 33.13	+14 10 54.6	19.2	704	2003 QJ78	2003 08 28.35841	00 46 33.98	+09 03 20.0	18.6	704
2003 QX77	2003 08 28.34973	01 34 33.42	+14 10 54.0	20.1	704	2003 QJ78	2003 08 28.37130	00 46 33.75	+09 03 16.5	18.5	704
2003 QX77	2003 08 28.36207	01 34 33.72	+14 10 54.6	20.0	704	2003 QK78	* 2003 08 24.34592	01 07 06.91	+14 44 19.7	19.3	704
2003 QX77	2003 08 28.37493	01 34 34.00	+14 10 55.7	19.3	704	2003 QK78	2003 08 24.35851	01 07 06.87	+14 44 27.2	19.5	704
2003 QX77	2003 08 28.38291	01 34 34.16	+14 10 55.9	18.9	704	2003 QK78	2003 08 24.37165	01 07 06.81	+14 44 33.2	19.0	704
2003 QX77	2003 08 28.39704	01 34 34.49	+14 10 56.9	19.4	704	2003 QK78	2003 08 24.38442	01 07 06.73	+14 44 39.7	19.3	704
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2003 QO ₇₈	2003 08 28.37547	01 45 56.68	+18 27 14.8	19.8	704	2003 QB ₇₉	2003 08 28.43242	03 54 44.72	+25 50 21.4	18.9	704
2003 QP ₇₈	* 2003 08 24.34906	01 49 10.38	+16 06 03.5	19.1	704	2003 QB ₇₉	2003 08 28.44701	03 54 46.02	+25 50 20.3	19.1	704
2003 QP ₇₈	2003 08 24.36147	01 49 10.39	+16 06 19.6	19.8	704	2003 QC ₇₉	* 2003 08 24.40055	04 44 36.94	+26 44 49.3	19.4	704
2003 QP ₇₈	2003 08 24.37488	01 49 10.49	+16 06 37.1	19.7	704	2003 QC ₇₉	2003 08 24.41336	04 44 38.50	+26 44 54.3	19.7	704
2003 QP ₇₈	2003 08 24.38756	01 49 10.61	+16 06 55.5	19.9	704	2003 QC ₇₉	2003 08 24.42618	04 44 40.11	+26 44 59.5	19.8	704
2003 QP ₇₈	2003 08 28.35045	01 49 25.51	+17 32 59.7	19.5	704	2003 QC ₇₉	2003 08 28.39217	04 52 39.00	+27 07 11.4	19.4	704
2003 QP ₇₈	2003 08 28.36284	01 49 25.44	+17 33 15.6	19.5	704	2003 QC ₇₉	2003 08 28.40604	04 52 40.69	+27 07 15.3	19.8	704
2003 QP ₇₈	2003 08 28.37566	01 49 25.41	+17 33 32.3	19.4	704	2003 QC ₇₉	2003 08 28.42196	04 52 42.42	+27 07 21.1	20.1	704
2003 QQ ₇₈	* 2003 08 24.34969	01 56 48.97	+20 35 33.7	19.4	704	2003 QC ₇₉	2003 08 28.45038	04 52 45.78	+27 07 31.8	19.9	704
2003 QQ ₇₈	2003 08 24.36209	01 56 49.30	+20 35 30.0	19.7	704	2003 QD ₇₉	* 2003 08 24.40272	05 18 02.49	+32 04 56.8	18.6	704
2003 QQ ₇₈	2003 08 24.37552	01 56 49.76	+20 35 24.9	19.5	704	2003 QD ₇₉	2003 08 24.41539	05 18 03.91	+32 05 01.7	18.8	704
2003 QQ ₇₈	2003 08 28.33859	01 58 45.51	+20 11 17.4	19.5	704	2003 QD ₇₉	2003 08 24.42813	05 18 05.37	+32 05 07.1	19.6	704
2003 QQ ₇₈	2003 08 28.35117	01 58 45.71	+20 11 12.1	19.6	704	2003 QD ₇₉	2003 08 24.44086	05 18 06.72	+32 05 11.9	19.1	704
2003 QQ ₇₈	2003 08 28.36357	01 58 46.05	+20 11 07.4	19.7	704	2003 QD ₇₉	2003 08 24.45347	05 18 08.17	+32 05 17.3	19.7	704
2003 QR ₇₈	* 2003 08 24.35050	02 14 37.39	+19 48 41.8	19.5	704	2003 QD ₇₉	2003 08 28.41006	05 25 26.79	+32 32 31.9	19.4	704
2003 QR ₇₈	2003 08 24.36328	02 14 38.31	+19 48 47.3	19.9	704	2003 QD ₇₉	2003 08 28.43926	05 25 29.95	+32 32 44.1	18.9	704
2003 QR ₇₈	2003 08 24.37633	02 14 38.99	+19 48 54.0	20.0	704	2003 QD ₇₉	2003 08 28.45388	05 25 31.55	+32 32 50.4	18.9	704
2003 QR ₇₈	2003 08 24.38934	02 14 39.93	+19 49 00.7	19.6	704	2003 QE ₇₉	* 2003 08 24.40631	03 04 32.70	+24 53 51.9	19.9	704
2003 QR ₇₈	2003 08 28.32622	02 18 47.04	+20 14 53.1	18.5	704	2003 QE ₇₉	2003 08 24.41895	03 04 33.55	+24 54 03.1	19.6	704
2003 QR ₇₈	2003 08 28.33971	02 18 47.77	+20 14 58.3	18.8	704	2003 QE ₇₉	2003 08 24.43184	03 04 34.44	+24 54 14.2	19.5	704
2003 QR ₇₈	2003 08 28.35226	02 18 48.50	+20 15 02.9	18.8	704	2003 QE ₇₉	2003 08 24.44437	03 04 35.06	+24 54 25.2	19.2	704
2003 QR ₇₈	2003 08 28.36469	02 18 49.22	+20 15 07.7	18.9	704	2003 QE ₇₉	2003 08 28.38420	03 08 34.46	+25 51 20.1	19.3	704
2003 QR ₇₈	2003 08 28.37789	02 18 49.97	+20 15 12.9	18.9	704	2003 QE ₇₉	2003 08 28.41407	03 08 36.07	+25 51 45.9	19.8	704
2003 QS ₇₈	* 2003 08 24.36084	01 42 30.28	+14 22 51.1	19.6	704	2003 QE ₇₉	2003 08 28.42894	03 08 36.82	+25 51 58.8	19.9	704
2003 QS ₇₈	2003 08 24.37403	01 42 30.66	+14 22 52.2	19.9	704	2003 QE ₇₉	2003 08 28.44299	03 08 37.67	+25 52 11.6	19.3	704
2003 QS ₇₈	2003 08 24.38672	01 42 31.04	+14 22 54.1	19.6	704	2003 QE ₇₉	* 2003 08 24.40795	03 33 24.03	+26 28 00.1	19.4	704
2003 QS ₇₈	2003 08 28.32381	01 44 36.34	+14 26 10.3	19.3	704	2003 QE ₇₉	2003 08 24.42068	03 33 24.73	+26 28 07.9	19.4	704
2003 QS ₇₈	2003 08 28.33729	01 44 36.72	+14 26 11.2	19.4	704	2003 QE ₇₉	2003 08 24.43350	03 33 25.57	+26 28 15.8	19.3	704
2003 QS ₇₈	2003 08 28.36224	01 44 37.36	+14 26 09.9	20.1	704	2003 QF ₇₉	2003 08 24.44613	03 33 26.39	+26 28 24.8	19.1	704
2003 QS ₇₈	2003 08 28.37512	01 44 37.71	+14 26 09.3	20.0	704	2003 QF ₇₉	2003 08 28.38648	03 37 42.42	+27 10 36.5	18.8	704
2003 QT ₇₈	* 2003 08 24.36319	02 13 29.09	+18 55 39.6	19.8	704	2003 QF ₇₉	2003 08 28.40151	03 37 43.32	+27 10 47.0	19.4	704
2003 QT ₇₈	2003 08 24.37624	02 13 29.56	+18 55 44.9	19.9	704	2003 QF ₇₉	2003 08 28.41697	03 37 44.33	+27 10 57.2	19.5	704
2003 QT ₇₈	2003 08 24.38925	02 13 30.23	+18 55 49.7	19.8	704	2003 QF ₇₉	2003 08 28.43132	03 37 45.03	+27 11 06.7	19.9	704
2003 QT ₇₈	2003 08 28.32630	02 16 19.51	+19 21 04.9	19.0	704	2003 QF ₇₉	2003 08 28.44590	03 37 45.96	+27 11 15.9	19.7	704
2003 QT ₇₈	2003 08 28.33980	02 16 20.10	+19 21 09.7	19.2	704	2003 QG ₇₉	* 2003 08 24.41791	02 51 41.58	+20 27 41.8	19.9	704
2003 QT ₇₈	2003 08 28.35235	02 16 20.52	+19 21 14.4	19.2	704	2003 QG ₇₉	2003 08 24.43063	02 51 42.09	+20 27 49.3	20.2	704
2003 QT ₇₈	2003 08 28.36478	02 16 20.97	+19 21 18.9	19.5	704	2003 QG ₇₉	2003 08 24.44336	02 51 42.72	+20 27 55.4	20.0	704
2003 QT ₇₈	2003 08 28.37798	02 16 21.46	+19 21 24.3	19.4	704	2003 QG ₇₉	2003 08 28.32882	02 54 22.06	+21 05 32.7	19.4	704
2003 QU ₇₈	* 2003 08 24.36409	02 22 59.58	+22 07 40.7	20.1	704	2003 QG ₇₉	2003 08 28.34259	02 54 22.58	+21 05 40.3	19.3	704
2003 QU ₇₈	2003 08 24.37715	02 23 00.27	+22 07 47.4	19.7	704	2003 QG ₇₉	2003 08 28.35480	02 54 23.02	+21 05 47.7	19.7	704
2003 QU ₇₈	2003 08 24.39016	02 23 01.04	+22 07 53.2	19.7	704	2003 QG ₇₉	2003 08 28.36772	02 54 23.49	+21 05 54.1	19.7	704
2003 QU ₇₈	2003 08 28.32712	02 26 47.53	+22 36 11.1	19.1	704	2003 QH ₇₉	2003 08 28.38073	02 54 23.95	+21 06 02.7	19.7	704
2003 QU ₇₈	2003 08 28.34097	02 26 48.27	+22 36 17.2	19.4	704	2003 QH ₇₉	* 2003 08 25.26100	23 27 18.38	+11 44 26.7	19.0	644
2003 QU ₇₈	2003 08 28.35317	02 26 48.84	+22 36 21.6	19.7	704	2003 QH ₇₉	2003 08 25.34562	23 27 14.23	+11 44 35.9	18.8	644
2003 QU ₇₈	2003 08 28.36597	02 26 49.49	+22 36 26.7	19.7	704	2003 QH ₇₉	2003 08 25.40966	23 27 11.06	+11 44 42.6	18.8	644
2003 QU ₇₈	2003 08 28.37903	02 26 50.20	+22 36 32.1	19.6	704	2003 QH ₇₉	2003 08 28.26540	23 24 52.00	+11 48 30.2	17.6	704
2003 QV ₇₈	* 2003 08 24.36436	02 30 35.81	+22 49 34.9	20.0	704	2003 QH ₇₉	2003 08 28.27768	23 24 51.31	+11 48 31.2	18.4	704
2003 QV ₇₈	2003 08 24.37743	02 30 36.20	+22 49 38.4	19.5	704	2003 QH ₇₉	2003 08 28.30241	23 24 49.94	+11 48 32.2	18.2	704
2003 QV ₇₈	2003 08 24.39043	02 30 36.59	+22 49 43.1	20.0	704	2003 QH ₇₉	2003 08 28.31479	23 24 49.31	+11 48 34.5	18.2	704
2003 QV ₇₈	2003 08 28.32776	02 32 22.24	+23 02 41.6	18.9	704	2003 QI ₇₉	* 2003 08 25.26638	22 00 35.73	-05 46 16.3	18.7	704
2003 QV ₇₈	2003 08 28.34161	02 32 22.54	+23 02 45.8	19.2	704	2003 QI ₇₉	2003 08 25.27864	22 00 35.14	-05 46 22.3	19.4	704
2003 QV ₇₈	2003 08 28.35380	02 32 22.92	+23 02 50.0	19.4	704	2003 QI ₇₉	2003 08 25.29138	22 00 34.55	-05 46 28.5	19.1	704
2003 QV ₇₈	2003 08 28.36674	02 32 23.23	+23 02 53.7	19.7	704	2003 QI ₇₉	2003 08 25.30416	22 00 33.97	-05 46 36.0	19.3	704
2003 QV ₇₈	2003 08 28.37967	02 32 23.48	+23 02 58.2	19.8	704	2003 QI ₇₉	2003 08 28.26439	21 58 19.62	-06 13 02.8	19.2	704
2003 QW ₇₈	* 2003 08 24.39270	02 53 03.92	+22 56 08.2	18.7	704	2003 QI ₇₉	2003 08 28.27865	21 58 18.99	-06 13 11.2	18.8	704
2003 QW ₇₈	2003 08 24.41841	02 53 06.02	+22 56 25.5	19.6	704	2003 QI ₇₉	2003 08 28.30640	21 58 17.66	-06 13 24.8	19.5	704
2003 QW ₇₈	2003 08 24.43123	02 53 07.15	+22 56 35.0	19.1	704	2003 QK ₇₉	* 2003 08 25.32899	23 39 57.30	+01 27 12.9	19.7	704
2003 QW ₇₈	2003 08 28.34286	02 58 35.56	+23 40 08.7	19.3	704	2003 QK ₇₉	2003 08 25.34205	23 39 56.77	+01 27 12.1	19.6	704
2003 QW ₇₈	2003 08 28.35507	02 58 36.54	+23 40 17.4	19.2	704	2003 QK ₇₉	2003 08 25.35453	23 39 56.23	+01 27 13.6	19.7	704
2003 QW ₇₈	2003 08 28.36800	02 58 37.59	+23 40 26.0	19.5	704	2003 QK ₇₉	2003 08 25.36720	23 39 55.69	+01 27 14.7	20.1	704
2003 QW ₇₈	2003 08 28.38100	02 58 38.57	+23 40 34.4	19.1	704	2003 QK ₇₉	2003 08 28.27258	23 37 47.29	+01 27 37.7	19.0	704
2003 QX ₇₈	* 2003 08 24.39280	02 58 19.09	+20 55 49.2	18.5	704	2003 QK ₇₉	2003 08 28.28810	23 37 46.55	+01 27 37.6	19.3	704
2003 QX ₇₈	2003 08 24.40580	02 58 19.45	+20 55 55.1	18.9	704	2003 QK ₇₉	2003 08 28.30171	23 37 45.87	+01 27 37.4	19.4	704
2003 QX ₇₈	2003 08 24.41850	02 58 19.90	+20 56 00.0	18.6	704	2003 QK ₇₉	2003 08 28.31437	23 37 45.30	+01 27 38.0	19.4	704
2003 QX ₇₈	2003 08 24.43133	02 58 20.30	+20 56 04.8	18.9	704	2003 QL ₇₉	* 2003 08 25.32930	23 27 50.64	+02 12 04.6	18.2	704
2003 QX ₇₈	2003 08 24.44391	02 58 20.69	+20 56 10.6	18.8	704	2003 QL ₇₉	2003 08 25.34237	23 27 49.88	+02 12 08.6	18.7	704
2003 QX ₇₈	2003 08 28.32944	03 00 19.14	+21 21 44.2	18.6	704	2003 QL ₇₉	2003 08 25.35484	23 27 49.11	+02 12 11.7	19.2	704
2003 QX ₇₈	2003 08 28.34304	03 00 19.43	+21 21 49.5	18.9	704	2003 QL ₇₉	2003 08 25.36758	23 27 48.34			

2003 QP ₇₉	2003 08 28.26451	21 57 30.72	-08 11 44.8	19.4	704	2029 P-L	2003 08 25.39374	01 52 13.02	+13 31 14.3	19.4	704
2003 QP ₇₉	2003 08 28.27873	21 57 29.74	-08 11 44.2	19.6	704	2029 P-L	2003 08 25.40675	01 52 13.49	+13 31 17.3	19.5	704
2003 QP ₇₉	2003 08 28.30649	21 57 27.93	-08 11 42.4	19.5	704	2029 P-L	2003 08 25.42318	01 52 14.08	+13 31 22.5	19.4	704
2003 QQ ₇₉	* 2003 08 27.42174	04 36 48.44	+27 25 27.1	19.1	704	2029 P-L	2003 08 25.43628	01 52 14.58	+13 31 26.4	19.6	704
2003 QQ ₇₉	2003 08 27.44696	04 36 50.71	+27 25 40.9	19.3	704	2029 P-L	2003 08 25.44905	01 52 15.11	+13 31 30.5	19.6	704
2003 QQ ₇₉	2003 08 27.46007	04 36 51.91	+27 25 48.1	18.8	704	2124 P-L	2003 08 24.33454	01 18 49.61	+11 51 37.6	18.8	704
2003 QQ ₇₉	2003 08 28.40539	04 38 16.51	+27 34 23.3	19.2	704	2124 P-L	2003 08 24.35982	01 18 49.35	+11 51 43.8	19.5	704
2003 QQ ₇₉	2003 08 28.42132	04 38 17.96	+27 34 31.5	19.5	704	2124 P-L	2003 08 24.37296	01 18 49.21	+11 51 46.7	19.4	704
2003 QQ ₇₉	2003 08 28.43592	04 38 19.28	+27 34 39.2	19.4	704	2124 P-L	2003 08 24.38573	01 18 48.99	+11 51 50.0	19.2	704
2003 QR ₇₉	* 2003 08 28.25808	23 17 47.92	+03 42 23.4	19.0	704	2210 P-L	2003 08 18.34038	21 55 48.11	-10 20 25.2	19.8	608
2003 QR ₇₉	2003 08 28.27083	23 17 45.40	+03 43 15.9	19.2	704	2210 P-L	2003 08 18.35165	21 55 47.45	-10 20 28.3	19.8	608
2003 QR ₇₉	2003 08 28.28640	23 17 42.25	+03 44 21.4	19.1	704	2210 P-L	2003 08 18.36278	21 55 46.77	-10 20 31.2	20.0	608
2003 QR ₇₉	2003 08 28.29994	23 17 39.48	+03 45 17.9	18.9	704	2210 P-L	2003 08 22.25034	21 51 58.09	-10 39 21.5	18.7	644
2003 QR ₇₉	2003 08 28.31260	23 17 36.91	+03 46 10.3	19.0	704	2210 P-L	2003 08 22.27337	21 51 56.70	-10 39 28.3	18.7	644
2003 QR ₇₉	2003 08 28.87399	23 15 49.30	+04 25 39.7		557	2210 P-L	2003 08 22.31654	21 51 54.03	-10 39 41.2	18.7	644
2003 QR ₇₉	2003 08 28.87497	23 15 49.14	+04 25 42.5		557	2210 P-L	2003 08 25.26910	21 48 59.48	-10 54 13.2	18.5	704
2003 QR ₇₉	2003 08 28.87597	23 15 48.88	+04 25 47.4		557	2210 P-L	2003 08 25.29449	21 48 57.94	-10 54 19.5	19.2	704
2003 QR ₇₉	2003 08 28.87696	23 15 48.68	+04 25 50.8		557	2210 P-L	2003 08 25.31933	21 48 56.48	-10 54 27.7	19.3	704
2003 QR ₇₉	2003 08 28.87821	23 15 48.39	+04 25 57.0		557	2210 P-L	2003 08 28.45891	21 45 52.95	-11 09 51.6	20.5	608
2003 QR ₇₉	2003 08 28.87920	23 15 48.24	+04 26 01.1		557	2210 P-L	2003 08 28.46970	21 45 52.29	-11 09 55.8	20.6	608
2003 QR ₇₉	2003 08 28.88019	23 15 48.02	+04 26 05.4		557	2210 P-L	2003 08 28.48079	21 45 51.70	-11 09 58.5	20.6	608
2003 QR ₇₉	2003 08 28.88117	23 15 47.82	+04 26 09.7		557	2602 P-L	2003 08 27.02551	22 14 48.60	-15 24 29.8	19.2	R 106
2003 QR ₇₉	2003 08 28.88217	23 15 47.63	+04 26 14.5		557	2602 P-L	2003 08 27.05648	22 14 47.05	-15 24 37.9	19.1	R 106
2003 QR ₇₉	2003 08 28.88317	23 15 47.44	+04 26 17.8		557	2664 P-L	2003 08 27.29542	22 24 35.70	-17 04 39.2	19.0	644
2003 QR ₇₉	2003 08 28.88415	23 15 47.25	+04 26 22.8		557	2664 P-L	2003 08 27.35900	22 24 32.39	-17 04 48.4	19.1	644
2003 QR ₇₉	2003 08 28.88514	23 15 47.03	+04 26 26.8		557	2664 P-L	2003 08 27.42367	22 24 29.05	-17 04 57.8	19.1	644
2003 QR ₇₉	2003 08 28.88613	23 15 46.81	+04 26 30.9		557	3044 P-L	2003 08 24.21976	20 31 48.72	-13 17 52.6	18.0	704
2003 QR ₇₉	2003 08 28.88712	23 15 46.59	+04 26 35.3		557	3044 P-L	2003 08 24.23208	20 31 48.09	-13 17 52.1	18.3	704
2003 QR ₇₉	2003 08 28.93384	23 15 36.99	+04 29 56.1	18.3 R	113	3044 P-L	2003 08 24.24513	20 31 47.43	-13 17 52.3	18.2	704
2003 QR ₇₉	2003 08 28.93494	23 15 36.75	+04 30 01.1	18.4 R	113	3044 P-L	2003 08 24.25974	20 31 46.60	-13 17 50.7	18.3	704
2003 QR ₇₉	2003 08 28.93659	23 15 36.41	+04 30 08.0	18.3 R	113	3075 P-L	2003 08 22.27311	21 10 08.40	-13 56 47.7	18.0	704
2003 QR ₇₉	2003 08 28.93770	23 15 36.18	+04 30 12.6	18.2 R	113	3075 P-L	2003 08 22.28561	21 10 07.68	-13 56 47.3	18.6	704
2003 QR ₇₉	2003 08 28.97057	23 15 29.09	+04 32 36.3		118	3075 P-L	2003 08 22.29819	21 10 07.11	-13 56 46.1	18.6	704
2003 QR ₇₉	2003 08 29.25613	23 14 33.05	+04 53 19.0	18.2	704	3075 P-L	2003 08 23.16642	21 09 23.80	-13 56 49.7	18.0	644
2003 QR ₇₉	2003 08 29.25622	23 14 33.05	+04 53 20.5	18.2	704	3075 P-L	2003 08 23.18637	21 09 22.76	-13 56 50.0	18.3	644
2003 QR ₇₉	2003 08 29.25630	23 14 32.95	+04 53 21.1	18.8	704	3075 P-L	2003 08 23.20803	21 09 21.65	-13 56 50.2	18.0	644
2003 QR ₇₉	2003 08 29.27165	23 14 29.72	+04 54 28.2	18.7	704	3075 P-L	2003 08 25.21494	21 07 43.10	-13 56 52.0	18.0	704
2003 QR ₇₉	2003 08 29.27174	23 14 29.71	+04 54 27.9	18.8	704	3075 P-L	2003 08 25.22723	21 07 42.45	-13 56 52.0	18.7	704
2003 QR ₇₉	2003 08 29.27182	23 14 29.67	+04 54 28.4	18.9	704	3075 P-L	2003 08 25.24050	21 07 41.79	-13 56 52.1	19.1	704
2003 QR ₇₉	2003 08 29.28377	23 14 27.12	+04 55 20.7	18.5	704	3075 P-L	2003 08 25.25351	21 07 41.14	-13 56 51.4	19.1	704
2003 QR ₇₉	2003 08 29.28386	23 14 27.07	+04 55 21.1	18.8	704	3075 P-L	2003 08 25.26607	21 07 40.53	-13 56 51.7	19.2	704
2003 QR ₇₉	2003 08 29.28394	23 14 27.06	+04 55 21.4	19.1	704	3082 P-L	2003 08 24.32092	00 22 24.25	+12 34 40.4	18.0	704
2003 QR ₇₉	2003 08 29.29670	23 14 24.31	+04 56 17.4	18.4	704	3082 P-L	2003 08 24.33313	00 22 23.87	+12 34 42.5	18.4	704
2003 QR ₇₉	2003 08 29.29679	23 14 24.28	+04 56 17.7	18.4	704	3082 P-L	2003 08 24.34542	00 22 23.54	+12 34 44.2	18.3	704
2003 QR ₇₉	2003 08 29.29688	23 14 24.26	+04 56 17.4	18.8	704	3082 P-L	2003 08 24.35764	00 22 23.17	+12 34 45.6	18.5	704
2003 QR ₇₉	2003 08 29.30989	23 14 21.51	+04 57 15.6	19.1	704	3082 P-L	2003 08 24.36980	00 22 22.68	+12 34 47.8	18.7	704
2003 QS ₇₉	* 2003 08 28.16360	20 51 02.98	+00 53 49.2	18.0	644	3515 P-L	2003 08 23.94457	21 48 44.47	-00 51 45.7	18.3 R	106
2003 QS ₇₉	2003 08 28.18704	20 51 02.59	+00 53 28.8	17.9	644	3515 P-L	2003 08 23.95024	21 48 44.19	-00 51 46.2	18.3 R	106
2003 QS ₇₉	2003 08 28.20880	20 51 02.22	+00 53 09.9	18.0	644	3515 P-L	2003 08 23.95589	21 48 43.94	-00 51 47.1	17.9 R	106
2003 QS ₇₉	2003 08 29.16319	20 50 49.25	+00 39 24.8	19.0 R	5 673	3515 P-L	2003 08 25.25986	21 47 39.96	-00 54 55.3	17.6	704
2003 QS ₇₉	2003 08 29.17141	20 50 49.12	+00 39 17.8		5 673	3515 P-L	2003 08 25.27198	21 47 39.35	-00 54 56.8	18.0	704
2003 QS ₇₉	2003 08 29.17477	20 50 49.08	+00 39 14.9		5 673	3515 P-L	2003 08 25.28421	21 47 38.70	-00 54 58.7	17.6	704
2003 QT ₇₉	* 2003 08 28.32289	22 42 49.63	-28 05 19.2	17.2	644	3515 P-L	2003 08 25.29644	21 47 38.14	-00 55 01.7	18.2	704
2003 QT ₇₉	2003 08 28.34817	22 42 49.13	-28 05 32.6	17.1	644	3515 P-L	2003 08 25.30843	21 47 37.52	-00 55 02.6	18.4	704
2003 QT ₇₉	2003 08 28.38528	22 42 48.41	-28 05 51.3	17.8	644	3515 P-L	2003 08 28.46283	21 45 04.18	-01 03 10.9	19.2	608
2003 QT ₇₉	2003 08 29.25741	22 42 37.43	-28 13 27.5	18.5 R	5 673	3515 P-L	2003 08 28.47296	21 45 03.71	-01 03 12.3	19.3	608
2003 QT ₇₉	2003 08 29.26273	22 42 37.33	-28 13 30.3		5 673	3515 P-L	2003 08 28.48444	21 45 03.09	-01 03 14.0	19.2	608
2003 QT ₇₉	2003 08 29.26655	22 42 37.27	-28 13 32.1		5 673	4046 P-L	2003 08 20.37338	21 43 04.18	-18 24 28.5	20.1	608
2003 QU ₇₉	* 2003 08 28.45729	21 46 34.85	-16 30 50.6	21.2	608	4046 P-L	2003 08 20.38429	21 43 03.41	-18 24 29.3	19.9	608
2003 QU ₇₉	2003 08 28.46809	21 46 33.54	-16 30 39.2	20.4	608	4046 P-L	2003 08 20.39496	21 43 02.69	-18 24 31.0	20.2	608
2003 QU ₇₉	2003 08 28.47919	21 46 32.15	-16 30 27.5	20.1	608	4046 P-L	2003 08 23.29570	21 39 56.25	-18 29 31.7	19.3	704
2003 QU ₇₉	2003 08 29.21250	21 45 07.19	-16 18 11.5	19.5 R	5 673	4046 P-L	2003 08 23.32091	21 39 54.53	-18 29 33.6	19.1	704
2003 QU ₇₉	2003 08 29.22390	21 45 05.91	-16 18 01.3		5 673	4046 P-L	2003 08 23.33335	21 39 53.70	-18 29 35.1	19.1	704
2003 QU ₇₉	2003 08 29.22998	21 45 05.14	-16 17 55.0		5 673	4046 P-L	2003 08 28.39935	21 34 36.28	-18 35 50.4	19.1	608
2003 QU ₇₉	2003 08 29.23588	21 45 04.41	-16 17 48.8		5 673	4046 P-L	2003 08 28.40949	21 34 35.62	-18 35 50.9	18.9	608
2003 QU ₇₉	2003 08 29.24306	21 45 03.60	-16 17 41.9		5 673	4046 P-L	2003 08 28.42017	21 34 34.92	-18 35 51.1	19.1	608
2003 QU ₇₉	2003 08 29.24907	21 45 02.89	-16 17 36.3		5 673	4550 P-L	2003 08 25.23300	22 39 50.41	-13 35 41.3	19.2	644
2003 QV ₇₉	* 2003 08 24.73069	22 32 42.04	-27 50 30.9	18.5 V	428	4550 P-L	2003 08 25.23574	22 39 50.21	-13 35 42.0	19.0	644
2003 QV ₇₉	2003 08 24.75164	22 32 40.44	-27 50 30.7	18.8 V	428	4550 P-L	2003 08 25.30178	22 39 46.01	-13 35 59.7	18.9	644
2003 QV ₇₉	2003 08 26.60353	22 30 23.37	-27 52 20.4	18.8 V	428	4550 P-L	2003 08 25.30954	22 39 45.48	-13 36 01.9	19.2	644
2003 QV ₇₉	2003 08 26.62398	22 30 21.72	-27 52 22.7	18.5 V	428	4550 P-L	2003 08 25.36598	22 39 41.88	-13 36 16.8	19.0	644
2003 QV ₇₉	2003 08 27.62523	22 29 08.06	-27 52 53.3	19.3 V	428	4550 P-L	2003 08 25.37203	22 39 41.46	-13 36 18.4	19.2	644
2003 QV ₇₉	2003 08 2										

4736 P-L	2003 08 27.41554	23 20 01.30	-12 42 51.4	19.0	644	1271 T-2	2003 08 25.27399	23 01 04.02	-05 16 08.5	18.4	704
4755 P-L	2003 08 22.23841	22 44 27.52	+01 44 14.3	19.2	644	1271 T-2	2003 08 25.28684	23 01 03.41	-05 16 12.2	18.6	704
4755 P-L	2003 08 22.32581	22 44 23.84	+01 43 28.2	18.9	644	1271 T-2	2003 08 25.29938	23 01 02.80	-05 16 15.3	19.1	704
4755 P-L	2003 08 22.38912	22 44 21.17	+01 42 54.9	19.3	644	1271 T-2	2003 08 25.31192	23 01 02.21	-05 16 17.6	19.2	704
4755 P-L	2003 08 28.26834	22 40 14.26	+00 47 50.8	19.3	704	1271 T-2	2003 08 25.32436	23 01 01.69	-05 16 22.4	19.5	704
4755 P-L	2003 08 28.28228	22 40 13.61	+00 47 42.1	19.1	704	1271 T-2	2003 08 28.28187	22 58 48.81	-05 29 35.7	17.7	644
4755 P-L	2003 08 28.29733	22 40 12.95	+00 47 32.8	19.3	704	1271 T-2	2003 08 28.35037	22 58 45.43	-05 29 54.7	18.3	644
4755 P-L	2003 08 28.30993	22 40 12.37	+00 47 26.1	19.1	704	1271 T-2	2003 08 28.42122	22 58 41.95	-05 30 14.4	17.7	644
4755 P-L	2003 08 28.31359	22 40 12.24	+00 47 23.5	18.5	644	1323 T-2	2003 08 22.87750	21 57 51.00	-06 14 25.1	17.8 R	599
4755 P-L	2003 08 28.39617	22 40 08.50	+00 46 34.4	18.6	644	1323 T-2	2003 08 22.88792	21 57 50.52	-06 14 30.1	17.3 R	599
4755 P-L	2003 08 28.46212	22 40 05.53	+00 45 55.3	18.5	644	1323 T-2	2003 08 22.89840	21 57 49.98	-06 14 36.3	17.6 R	599
4766 P-L	2003 08 24.27228	23 18 27.07	-00 36 41.8	19.4	704	1323 T-2	2003 08 22.90880	21 57 49.46	-06 14 42.0	17.6 R	599
4766 P-L	2003 08 24.29780	23 18 25.98	-00 36 50.4	19.7	704	1323 T-2	2003 08 24.26614	21 56 45.43	-06 26 57.9	17.7	704
4766 P-L	2003 08 24.31124	23 18 25.56	-00 36 53.3	19.6	704	1323 T-2	2003 08 24.27856	21 56 44.81	-06 27 04.7	18.1	704
4766 P-L	2003 08 24.32504	23 18 24.97	-00 36 56.3	19.5	704	1323 T-2	2003 08 24.29159	21 56 44.17	-06 27 11.1	18.3	704
4770 P-L	2003 08 22.36708	22 24 04.23	-21 29 56.6	19.5	608	1323 T-2	2003 08 24.30503	21 56 43.52	-06 27 19.1	18.3	704
4770 P-L	2003 08 22.37779	22 24 03.66	-21 29 57.8	19.6	608	1323 T-2	2003 08 24.31855	21 56 42.86	-06 27 26.5	18.3	704
4770 P-L	2003 08 22.38858	22 24 03.08	-21 30 00.2	19.4	608	1323 T-2	2003 08 26.89573	21 54 42.84	-06 51 03.0	17.8 R	106
4770 P-L	2003 08 23.22020	22 23 19.91	-21 32 05.8	18.0	644	1323 T-2	2003 08 26.90453	21 54 42.41	-06 51 07.5	17.8 R	106
4770 P-L	2003 08 23.24166	22 23 18.76	-21 32 09.2	17.9	644	1323 T-2	2003 08 26.91333	21 54 41.97	-06 51 12.6	17.6 R	106
4770 P-L	2003 08 23.26323	22 23 17.61	-21 32 12.5	18.0	644	1323 T-2	2003 08 27.89493	21 53 56.96	-07 00 15.1	17.8 R	106
4770 P-L	2003 08 28.55131	22 18 41.95	-21 43 33.3	19.8	608	1323 T-2	2003 08 27.90375	21 53 56.54	-07 00 19.0	17.9 R	106
4770 P-L	2003 08 28.56215	22 18 41.37	-21 43 34.5	20.0	608	1323 T-2	2003 08 27.91258	21 53 56.10	-07 00 24.0	18.1 R	106
4770 P-L	2003 08 28.57259	22 18 40.82	-21 43 35.5	19.9	608	1323 T-2	2003 08 28.26384	21 53 39.95	-07 03 36.3	19.0	704
4810 P-L	2003 08 23.21692	22 05 05.38	-23 34 06.9	19.1	644	1323 T-2	2003 08 28.27810	21 53 39.30	-07 03 43.6	18.6	704
4810 P-L	2003 08 23.23837	22 05 04.24	-23 34 09.7	19.3	644	1323 T-2	2003 08 28.30586	21 53 37.95	-07 03 58.8	18.6	704
4810 P-L	2003 08 23.25991	22 05 03.09	-23 34 12.5	19.3	644	1401 T-2	2003 08 22.27601	21 53 28.57	-11 44 18.5	18.8	704
4821 P-L	2003 08 28.40041	21 30 26.28	-15 22 05.8	20.7	608	1401 T-2	2003 08 22.28861	21 53 27.79	-11 44 22.0	19.1	704
4821 P-L	2003 08 28.41056	21 30 25.79	-15 22 10.3	20.6	608	1401 T-2	2003 08 22.30113	21 53 27.11	-11 44 23.3	18.8	704
4821 P-L	2003 08 28.42125	21 30 25.21	-15 22 13.2	21.1	608	1401 T-2	2003 08 25.26901	21 50 47.06	-11 54 28.9	18.2	704
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6252 P-L	2003 08 25.34319	00 09 30.47	+02 05 10.2	19.5	704	1401 T-2	2003 08 25.29440	21 50 45.67	-11 54 34.5	18.5	704
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6285 P-L	2003 08 22.31220	00 22 42.50	+02 35 14.9	18.6	704	1401 T-2	2003 08 28.45838	21 48 00.64	-12 04 52.5	19.2	608
6285 P-L	2003 08 22.32475	00 22 42.16	+02 35 15.9	18.7	704	1401 T-2	2003 08 28.46916	21 48 00.06	-12 04 55.3	19.7	608
6285 P-L	2003 08 22.33740	00 22 41.83	+02 35 17.4	18.8	704	1401 T-2	2003 08 28.48027	21 47 59.47	-12 04 56.9	19.8	608
6285 P-L	2003 08 22.34986	00 22 41.42	+02 35 16.8	18.5	704	1441 T-2	2001 05 23.28545	20 17 40.39	-22 49 32.4	19.2 R 1	807
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6705 P-L	2003 08 23.25162	22 38 20.98	-18 33 14.6	18.3	644	1414 T-2	2003 08 24.27292	23 29 50.39	+01 52 42.2	18.6	704
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7574 P-L	2003 08 23.38306	23 15 49.80	-15 44 39.3	17.8	644	2014 T-2	2003 08 24.32569	23 29 47.91	+01 52 26.8	19.4	704
7574 P-L	2003 08 28.58373	23 12 01.66	-16 03 29.3	19.5	608	2014 T-2	2003 08 25.32930	23 29 02.19	+01 47 31.7	18.5	704
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1178 T-1	2003 08 22.26829	22 53 41.59	-08 47 17.5	18.9	704	2014 T-2	2003 08 25.36758	23 29 00.33	+01 47 19.8	19.3	704
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1178 T-1	2003 08 23.32226	22 52 47.52	-08 50 18.9	17.9	644	2088 T-2	2003 08 22.36712	22 50 25.54	-00 56 46.1	19.2	644
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1258 T-1	2003 08 24.29091	21 50 00.72	-04 54 34.4	19.3	704	2088 T-2	2003 08 28.31359	22 45 12.54	-01 33 18.9	18.7	644
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1263 T-1	2003 08 23.21528	22 06 46.47	-22 28 09.6	18.1	644	2088 T-2	2003 08 28.46212	22 45 04.06	-01 34 17.9	18.2	644
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1039 T-2	2003 08 23.32921	23 16 20.02	-10 33 44.0	19.2	704	2129 T-2	2003 08 23.34367	23 36 23.55</			

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3356 T-2	2003 08 22.34763	02 35 52.03	+15 33 39.5	19.0	704	2178 T-3	2003 08 23.42012	01 25 46.39	+18 23 59.7	18.9	704
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4126 T-2	2003 08 22.44644	00 11 05.95	-03 23 06.5	19.0	644	3477 T-3	2003 08 26.36400	00 06 51.20	+04 27 27.9	19.1	704
4126 T-2	2003 08 22.45803	00 11 05.62	-03 23 09.8	19.1	644	3477 T-3	2003 08 26.37670	00 06 50.74	+04 27 30.4	18.8	704
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4126 T-2	2003 08 23.35952	00 10 39.28	-03 27 18.3	19.8	704	3477 T-3	2003 08 26.40250	00 06 49.79	+04 27 35.6	19.2	704
4126 T-2	2003 08 23.38417	00 10 38.48	-03 27 25.5	19.8	704	3481 T-3	2003 08 22.26189	22 56 29.79	-13 51 26.8	18.3	644
4126 T-2	2003 08 23.39629	00 10 37.97	-03 27 28.8	19.7	704	3481 T-3	2003 08 22.29850	22 56 27.75	-13 51 36.0	18.4	644
4126 T-2	2003 08 26.35081	00 09 02.85	-03 41 49.2	19.3	704	3481 T-3	2003 08 22.34443	22 56 25.18	-13 51 47.8	18.9	644
4126 T-2	2003 08 26.36400	00 09 02.33	-03 41 53.3	20.2	704	3481 T-3	2003 08 23.28934	22 55 33.98	-13 55 41.3	18.6	704
4126 T-2	2003 08 26.38965	00 09 01.34	-03 42 01.8	19.7	704	3481 T-3	2003 08 23.31482	22 55 32.48	-13 55 46.9	19.0	704
4126 T-2	2003 08 26.40250	00 09 00.91	-03 42 05.8	19.9	704	3481 T-3	2003 08 23.32725	22 55 31.78	-13 55 51.8	18.8	704
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4432 T-3	2003 08 23.45506	03 58 36.79	+14 38 09.9	20.3	704	38	2003 08 22.19849	19 19 37.20	-21 25 01.2	704
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133	2003 08 24.41318	04 53 26.72	+29 30 19.2	704	186	2003 08 27.45033	05 35 13.03	+32 11 14.1		704
133	2003 08 24.42600	04 53 27.39	+29 30 21.9	704	186	2003 08 27.46378	05 35 14.36	+32 11 19.1		704
133	2003 08 24.43865	04 53 28.06	+29 30 23.9	704	186	2003 08 28.39509	05 36 47.73	+32 16 49.0		704
133	2003 08 24.45131	04 53 28.77	+29 30 26.6	704	186	2003 08 28.41015	05 36 49.24	+32 16 54.4		704
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231	2003 08 26.46812	05 19 18.23	+27 46 09.6	704	280	2003 08 23.26048	19 53 06.95	-30 23 22.9	704
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2126	2003 08 22.28906	21 54 27.67	-12 51 17.6	15.1	704	2179	2003 08 28.35452	02 47 04.12	+18 25 57.9	17.8	704
2126	2003 08 22.30167	21 54 26.81	-12 51 17.8	15.1	704	2179	2003 08 28.36745	02 47 04.33	+18 26 02.3	18.5	704
2126	2003 08 22.32361	21 54 25.41	-12 51 19.3	14.6	644	2179	2003 08 28.38046	02 47 04.62	+18 26 08.2	17.2	704
2126	2003 08 25.26883	21 51 15.88	-12 53 03.0	15.5	704	2184	2003 08 24.26702	22 10 32.83	-03 01 33.8	15.4	704
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2208	2003 08 25.37647	22 51 01.05	-15 17 40.3	15.1	644	2273	2003 08 22.22588	19 30 32.78	-22 17 43.1	18.1	704
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2213	2003 08 23.15156	16 41 23.36	-19 13 50.0	17.0	644	2273	2003 08 25.25883	19 29 02.82	-22 20 41.2	18.4	704
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2220	2003 08 22.41876	03 26 30.49	+16 04 05.8	17.9	704	2276	2003 08 22.37350	02 39 20.91	+16 26 15.0	18.9	704
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2224	2003 08 25.16840	17 11 31.77	-25 23 29.4	17.4	704	2279	2003 08 25.17761	15 56 08.91	-17 42 09.6	18.0	704
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2225	2003 08 26.31213	21 55 17.40	-17 13 21.6	16.6	704	2281	2003 08 22.25034	21 38 45.24	-11 06 47.5	14.7	644
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2225	2003 08 26.33723	21 55 16.13	-17 13 29.0	16.6	704	2281	2003 08 22.27337	21 38 43.96	-11 06 55.1	14.7	644
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2235	2003 08 23.42860	03 50 36.16	+15 05 31.8	17.2	704	2281	2003 08 22.30022	21 38 42.25	-11 07 04.4	15.8	704
2235	2003 08 23.44109	03 50 36.78	+15 05 29.7	17.2	704	2281	2003 08 22.31654	21 38 41.56	-11 07 09.0	14.8	644
2235	2003 08 23.45387	03 50 37.47	+15 05 27.3	16.9	704	2281	2003 08 25.26802	21 36 10.77	-11 22 54.7	14.9	704
2235	2003 08 26.42423	03 53 05.69	+14 56 39.5	15.8	704	2281	2003 08 25.28048	21 36 10.10	-11 22 58.6	14.9	704
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2241	2003 08 28.42261	04 57 57.18	+28 59 30.1	16.9	704	2288	2003 08 28.33617	23 37 32.12	-24 54 36.6	15.1	644
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2241	2003 08 28.45104	04 57 58.04	+28 59 31.8	16.3	704	2288	2003 08 28.41194	23 37 28.65	-24 55 04.3	15.2	644
2252	2003 08 22.31274	00 29 25.80	+02 26 06.5	17.0	704	2305	2003 08 23.21692	22 08 59.45	-22 08 33.9	15.1	644
2252	2003 08 22.32528	00 29 25.42	+02 26 07.2	18.6	704	2305	2003 08 23.23837	22 08 58.25	-22 08 38.0	15.1	644
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2252	2003 08 22.35039	00 29 24.85	+02 26 05.5	18.9	704	2305	2003 08 28.49475	22 04 11.64	-22 22 33.2	15.8	608
2252	2003 08 22.36308	00 29 24.49	+02 26 04.6	18.4	704	2305	2003 08 28.50556	22 04 11.04	-22 22 34.7	15.8	608
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2252	2003 08 25.34454	00 28 13.82	+02 23 48.4	18.4	704	2306	2003 08 22.38251	04 41 38.80	+22 42 06.9	18.0	704
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2330	2003 08 26.43921	04 02 21.43	+11 23 11.4	17.6	704	2409	2003 08 23.45038	03 05 48.53	+13 22 31.6	16.7	704
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2342	2003 08 22.39723	04 57 14.14	+22 26 32.0	17.9	704	2409	2003 08 25.42613	03 08 13.89	+13 26 47.9	16.7	704
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3817	2003 08 25.21198	20 34 03.90	-17 17 25.3	17.1	704	3848	2003 08 25.45697	04 19 13.54	+19 07 26.8	18.6	704
3817	2003 08 25.22468	20 34 03.40	-17 17 28.6	17.7	704	3855	2003 08 25.53082	01 04 06.25	-06 37 33.8	15.3	608
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3885	2003 08 23.38629	00 36 05.86	-00 19 13.4	18.6	704	3929	2003 08 22.37313	02 32 53.54	+12 22 53.4	17.7	704
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3885	2003 08 26.36633	00 35 04.90	-00 34 25.2	17.9	704	3929	2003 08 25.36656	02 35 25.97	+12 28 09.0	17.5	704
3885	2003 08 26.37892	00 35 04.59	-00 34 29.8	17.6	704	3929	2003 08 25.37942	02 35 26.59	+12 28 10.3	17.6	704
3885	2003 08 26.39219	00 35 04.25	-00 34 33.7	18.0	704	3929	2003 08 25.39326	02 35 27.23	+12 28 11.4	17.6	704
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3886	2003 08 24.16010	15 39 07.36	-14 16 29.1	17.8	704	3935	2003 08 22.19817	19 14 53.54	-21 53 30.5	17.0	704
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3889	2003 08 22.39386	04 12 18.06	+17 22 52.0	18.2	704	3935	2003 08 25.23137	19 13 30.37	-21 46 21.3	16.6	704
3889	2003 08 22.40873	04 12 19.29	+17 22 54.1	18.3	704	3935	2003 08 25.24523	19 13 30.06	-21 46 19.0	16.1	704
3889	2003 08 22.42178	04 12 20.33	+17 22 56.4	18.3	704	3935	2003 08 25.25773	19 13 29.67	-21 46 16.9	16.2	704
3889	2003 08 22.43437	04 12 21.38	+17 22 58.5	18.2	704	3936	2003 08 20.86282	20 08 52.90	-10 15 33.9	15.0 R	106
3889	2003 08 26.42662	04 17 40.50	+17 32 34.8	17.1	704	3936	2003 08 20.86861	20 08 52.69	-10 15 35.1	15.0 R	106
3889	2003 08 26.44020	04 17 41.55	+17 32 36.8	17.7	704	3936	2003 08 20.87440	20 08 52.48	-10 15 36.3	15.0 R	106
3889	2003 08 26.45329	04 17 42.54	+17 32 38.1	17.6	704	3936	2003 08 22.21622	20 07 38.47	-10 23 28.7	15.7	704
3889	2003 08 26.46679	04 17 43.57	+17 32 40.5	17.6	704	3936	2003 08 23.22828	20 07 38.07	-10 23 32.9	16.5	704
3893	2003 08 23.83204	17 36 46.62	+12 12 35.7	15.0 R	233	3936	2003 08 23.24059	20 07 37.62	-10 23 34.6	16.6	704
3893	2003 08 23.83652	17 36 46.86	+12 12 31.1	14.8 R	233	3936	2003 08 23.25275	20 07 37.20	-10 23 37.3	16.3	704
3893	2003 08 23.84184	17 36 47.18	+12 12 26.2	15.0 R	233	3942	2003 08 22.32181	02 30 40.25	+14 14 41.3	18.6	704
3893	2003 08 23.84729	17 36 47.51	+12 12 20.7	15.5 R	233	3942	2003 08 22.33457	02 30 40.66	+14 14 44.3	18.5	704
3893	2003 08 23.85207	17 36 47.77	+12 12 16.1	15.2 R	233	3942	2003 08 22.34700	02 30 41.16	+14 14 47.1	18.1	704
3893	2003 08 27.14402	17 40 21.20	+11 18 40.6	15.5	644	3942	2003 08 22.35931	02 30 41.50	+14 14 51.9	18.3	704
3893	2003 08 27.16709	17 40 22.71	+11 18 18.0	15.5	644	3942	2003 08 22.37277	02 30 42.00	+14 14 56.2	18.0	704
3893	2003 08 27.18881	17 40 24.14	+11 17 56.7	15.5	644	3942	2003 08 25.34150	02 32 15.10	+14 28 32.5	17.3	704
3895	2003 08 23.52439	00 31 48.25	-11 00 16.7	18.0	608	3942	2003 08 25.35393	02 32 15.45	+14 28 36.2	18.1	704
3895	2003 08 23.53493	00 31 48.00	-11 00 24.8	16.5	608	3942	2003 08 25.36665	02 32 15.80	+14 28 40.0	17.9	704
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3896	2003 08 22.39918	05 22 14.21	+21 30 05.2	17.7	704	3942	2003 08 25.39335	02 32 16.53	+14 28 47.3	17.4	704
3896	2003 08 22.41413	05 22 15.25	+21 30 04.4	17.4	704	3952	2003 08 25.40522	05 07 46.61	+24 31 00.5	19.4	704
3896	2003 08 22.42726	05 22 16.11	+21 30 04.6	17.7	704	3952	2003 08 25.42165	05 07 48.48	+24 31 02.8	19.5	704
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3898	2003 08 22.25863	23 45 34.99	-01 14 02.3	17.3	704	3952	2003 08 25.44771	05 07 51.36	+24 31 06.5	18.9	704
3898	2003 08 22.27181	23 45 34.56	-01 14 05.4	17.9	704	3952	2003 08 25.46006	05 07 52.74	+24 31 07.0	19.5	704
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3898	2003 08 22.30948	23 45 33.33	-01 14 13.0	18.2	704	3953	2003 08 22.08301	02 34 19.97	+08 29 56.4	15.9 R	106
3898	2003 08 22.42810	23 45 29.84	-01 14 37.5	16.5	644	3953	2003 08 22.08810	02 34 20.30	+08 29 56.7	15.8 R	106
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3898	2003 08 25.27734	23 44 02.09	-01 24 38.7	17.1	704	3953	2003 08 23.40983	02 35 50.10	+08 31 05.4	17.0	704
3898	2003 08 25.29008	23 44 01.65	-01 24 41.3	17.4	704	3953	2003 08 23.42241	02 35 51.07	+08 31 03.4	17.2	704
3898	2003 08 25.30277	23 44 01.22	-01 24 44.1	17.7	704	3953	2003 08 23.42250	02 35 50.97	+08 31 05.8	17.0	704
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3898	2003 08 28.36871	23 42 16.98	-01 36 35.2	17.2	704	3953	2003 08 26.43082	02 39 05.35	+08 32 29.3	16.7	704
3900	2003 08 23.22566	20 44 27.64	-22 31 20.1	18.4	704	3953	2003 08 26.44452	02 39 06.18	+08 32 29.7	16.6	704
3900	2003 08 23.23895	20 44 26.90	-22 31 19.1	16.7	704	3953	2003 08 26.45762	02 39 06.94	+08 32 29.7	16.7	704
3900	2003 08 23.25148	20 44 26.15	-22 31 18.9	17.1	704	3955	2003 08 23.34694	00 11 26.99	-07 49 50.4	16.2	704
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3906	2003 08 27.40144	23 47 24.80	-14 02 58.6	14.3	644	3955	2003 08 23.37140	00 11 26.11	-07 49 55.5	17.1	704
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3907	2003 08 24.40310	05 29 09.23	+30 08 29.9	17.5	704	3955	2003 08 23.39595	00 11 25.23	-07 50 00.0	17.5	704
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3907	2003 08 24.42850	05 29 11.61	+30 08 30.7	18.3	704	3955	2003 08 26.36374	00 09 43.56	-07 58 23.1	16.3	704
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3907	2003 08 27.41253	05 33 43.83	+30 10 56.0	16.6	704	3955	2003 08 26.38939	00 09 42.57	-07 58 27.5	16.5	704
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3968	2003 08 27.45992	04 37 07.03	+28 29 55.1	17.9	704	4017	2003 08 25.40609	05 17 51.09	+24 18 52.2	18.5	704
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3968	2003 08 28.40530	04 38 15.35	+28 33 46.8	18.4	704	4017	2003 08 25.43575	05 17 53.61	+24 18 57.3	19.5	704
3968	2003 08 28.42123	04 38 16.43	+28 33 52.1	17.6	704	4017	2003 08 25.44852	05 17 54.77	+24 18 58.5	19.6	704
3968	2003 08 28.43583	04 38 17.44	+28 33 56.1	17.7	704	4017	2003 08 25.46088	05 17 55.81	+24 19 00.8	19.1	704
3968	2003 08 28.44965	04 38 18.42	+28 33 59.5	17.8	704	4022	2003 08 24.40227	05 18 13.90	+26 17 02.1	19.1	704
3973	2003 08 22.38187	04 31 57.69	+20 59 58.3	17.7	704	4022	2003 08 24.41502	05 18 15.14	+26 17 02.0	19.1	704
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3973	2003 08 22.41018	04 32 00.05	+21 00 03.6	18.1	704	4022	2003 08 24.44050	05 18 17.50	+26 17 04.2	19.3	704
3973	2003 08 22.42342	04 32 01.07	+21 00 06.0	17.9	704	4022	2003 08 24.45310	05 18 18.64	+26 17 05.0	19.3	704
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3976	2003 08 22.40735	03 57 07.61	+21 11 41.0	17.1	704	4026	2003 08 22.36558	01 01 05.57	+03 13 12.0	19.0	704
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3976	2003 08 25.41374	03 59 59.08	+21 10 50.6	17.4	704	4026	2003 08 25.37234	01 00 29.53	+03 03 41.9	19.1	704
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4146	2003 08 24.15087	16 45 09.81	-16 50 53.1	18.0	704	4193	2003 08 25.30041	23 21 11.86	-06 01 32.8	17.5	704
4146	2003 08 24.17740	16 45 10.98	-16 50 58.0	17.8	704	4193	2003 08 25.31292	23 21 11.39	-06 01 36.4	16.9	704
4146	2003 08 28.26655	16 48 28.11	-17 06 41.2	19.0	608	4193	2003 08 25.32543	23 21 10.84	-06 01 40.1	17.0	704
4146	2003 08 28.27719	16 48 28.63	-17 06 43.8	18.8	608	4193	2003 08 28.25349	23 19 20.52	-06 16 04.7	16.4	704
4146	2003 08 28.28806	16 48 29.15	-17 06 46.3	19.1	608	4193	2003 08 28.26684	23 19 19.95	-06 16 09.3	16.7	704
4147	2003 08 28.32580	02 06 25.91	+20 57 43.8	18.2	704	4193	2003 08 28.28082	23 19 19.37	-06 16 13.6	16.8	704
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4149	2003 08 23.35418	01 32 28.49	+00 06 58.7	17.0	704	4194	2003 08 24.15906	15 35 23.92	-11 26 05.7	17.6	704
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4149	2003 08 23.40341	01 32 28.31	+00 06 39.0	18.7	704	4197	2003 08 22.32125	02 20 32.26	+11 33 15.2	17.5	704
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4149	2003 08 26.40987	01 32 14.32	-00 12 43.4	17.9	704	4197	2003 08 23.45194	02 22 11.23	+11 47 41.0		670
4151	2003 08 22.30719	20 13 15.05	-21 08 37.6	19.2	608	4197	2003 08 23.45403	02 22 11.44	+11 47 42.9		670
4151	2003 08 22.31792	20 13 14.67	-21 08 39.2	19.4	608	4197	2003 08 24.09349	02 23 07.96	+11 55 59.4	17.1 R	204
4151	2003 08 22.32849	20 13 14.28	-21 08 40.2	19.2	608	4197	2003 08 24.09891	02 23 08.42	+11 56 03.6		204
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4151	2003 08 25.22351	20 11 35.36	-21 13 28.7	18.3	704	4197	2003 08 25.03146	02 24 31.70	+12 08 21.2	17.2 R	J87
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4153	2003 08 25.33405	01 09 32.60	+05 32 40.8	18.3	704	4197	2003 08 25.34113	02 24 59.47	+12 12 31.4	17.6	704
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4153	2003 08 25.37252	01 09 32.03	+05 32 33.2	20.2	704	4197	2003 08 25.36628	02 25 01.67	+12 12 51.6	17.3	704
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4161	2003 08 22.31317	00 35 06.39	+03 30 47.7	17.9	704	4197	2003 08 25.39300	02 25 03.98	+12 13 13.4	17.6	704
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4204	2003 08 24.35455	00 09 01.70	+06 08 18.9	17.2		704	4241	2003 08 22.24869	21 48 13.54	-11 40 19.0	18.2	644
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4204	2003 08 24.38010	00 09 00.76	+06 08 13.7	16.7		704	4241	2003 08 22.31488	21 48 10.25	-11 40 35.5	18.3	644
4204	2003 08 28.26213	00 06 38.55	+05 53 40.6	16.4		704	4241	2003 08 25.26830	21 45 50.07	-11 52 41.2	18.9	704
4204	2003 08 28.27618	00 06 37.96	+05 53 37.0	16.9		704	4241	2003 08 25.28076	21 45 49.47	-11 52 44.9	18.9	704
4204	2003 08 28.29039	00 06 37.37	+05 53 34.4	16.9		704	4241	2003 08 25.29366	21 45 48.87	-11 52 47.8	19.3	704
4204	2003 08 28.30407	00 06 36.83	+05 53 30.5	16.7		704	4241	2003 08 25.30608	21 45 48.25	-11 52 51.0	19.1	704
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4208	2003 08 22.28373	22 15 32.59	-12 05 55.7	15.2		644	4245	2003 08 22.37908	03 50 10.76	+21 14 37.5	18.2	704
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4208	2003 08 25.28318	22 13 31.95	-12 33 41.3	16.1		704	4245	2003 08 25.40019	03 54 52.50	+21 32 24.2	17.9	704
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4208	2003 08 25.30857	22 13 30.90	-12 33 54.9	15.6		704	4245	2003 08 25.42924	03 54 55.11	+21 32 34.7	18.0	704
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4209	2003 08 27.58113	00 16 40.39	+18 17 41.7	16.1		608	4245	2003 08 25.45517	03 54 57.43	+21 32 43.8	18.1	704
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4218	2003 08 25.45248	03 15 20.38	+18 17 41.9	19.3		704	4248	2003 08 27.44661	04 35 17.61	+28 14 26.9	19.5	704
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4224	2003 08 23.15054	15 54 35.47	-09 24 35.4	17.8		704	4248	2003 08 28.39047	04 36 54.37	+28 19 15.3	18.3	704
4224	2003 08 23.16244	15 54 36.00	-09 24 36.9	17.8		704	4248	2003 08 28.40530	04 36 55.83	+28 19 19.8	18.4	704
4226	2003 08 24.13517	16 15 21.55	-16 07 22.4	16.7		704	4248	2003 08 28.42123	04 36 57.46	+28 19 24.6	18.0	704
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4226	2003 08 24.16235	16 15 22.87	-16 07 28.3	16.9		704	4248	2003 08 28.44965	04 37 00.29	+28 19 33.6	18.2	704
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4227	2003 08 24.45212	00 29 16.65	+00 17 36.8	19.2		608	4258	2003 08 22.38017	04 02 57.31	+19 13 59.2	17.7	704
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4228	2003 08 23.20628	20 37 04.55	-07 58 34.5	16.8		704	4258	2003 08 25.41416	04 05 33.93	+19 22 31.7	18.6	704
4228	2003 08 23.21832	20 37 04.01	-07 58 38.2	17.0		704	4258	2003 08 25.43070	04 05 34.74	+19 22 34.2	18.8	704
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4228	2003 08 23.35299	20 36 58.80	-07 59 18.0	16.7		608	4263	2003 08 24.43809	04 38 05.12	+27 37 36.0	18.5	704
4230	2003 08 22.19075	20 33 51.06	-16 45 31.0	17.9		704	4263	2003 08 24.45071	04 38 06.02	+27 37 39.0	18.3	704
4230	2003 08 22.20403	20 33 50.57	-16 45 33.2	18.1		704	4263	2003 08 27.42196	04 41 39.63	+27 47 46.3	17.2	704
4230	2003 08 22.21740	20 33 50.13	-16 45 35.4	18.0		704	4263	2003 08 27.44714	04 41 41.36	+27 47 51.3	17.7	704
4230	2003 08 25.22477	20 32 17.34	-16 53 10.3	18.6		704	4263	2003 08 27.46026	04 41 42.28	+27 47 54.1	18.0	704
4230	2003 08 25.23791	20 32 16.92	-16 53 12.2	18.4		704	4263	2003 08 28.40557	04 42 48.60	+27 51 00.5	18.1	704
4230	2003 08 25.25096	20 32 16.49	-16 53 13.5	18.6		704	4263	2003 08 28.42150	04 42 49.70	+27 51 04.8	18.2	704
4230	2003 08 25.26357	20 32 16.13	-16 53 16.8	19.3		704	4263	2003 08 28.43610	04 42 50.67	+27 51 07.9	18.4	704
4231	2003 08 24.39814	04 11 17.65	+27 32 16.7	17.4		704	4263	2003 08 28.44991	04 42 51.63	+27 51 10.5	18.1	704
4231	2003 08 24.41093	04 11 18.74	+27 32 20.6	18.2		704	4267	2003 08 22.22043	22 35 39.07	-03 31 05.5	15.2	644
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4231	2003 08 24.43635	04 11 20.89	+27 32 25.5	17.8		704	4267	2003 08 22.29632	22 35 35.44	-03 31 23.5	15.1	644
4231	2003 08 24.44898	04 11 21.98	+27 32 28.2	18.0		704	4267	2003 08 22.33017	22 35 33.78	-03 31 31.5	14.9	644
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4231	2003 08 28.41964	04 16 54.90	+27 45 38.4	18.3		704	4267	2003 08 24.29385	22 34 03.79	-03 39 30.5	16.9	704
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M.P.S. 83579

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4878	2003 08 24.33760	02 12 45.66	+18 56 48.9	18.3	704	4913	2003 08 26.32471	21 57 30.46	-18 44 52.8	16.4	704
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4881	2003 08 26.41658	02 28 43.54	+05 27 25.9	18.3	704	4939	2003 08 28.39636	05 52 49.33	+27 24 29.0	17.7	704
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4980	2003 08 22.40095	02 51 59.58	+15 08 25.5	18.2	704	5047	2003 08 22.32050	02 10 40.10	+13 41 12.1	18.1	704
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4980	2003 08 25.40860	02 53 39.30	+15 15 43.6	18.4	704	5047	2003 08 22.35801	02 10 41.30	+13 41 25.1	18.9	704
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4985	2003 08 25.39715	03 20 19.83	+18 40 53.2	19.0	704	5047	2003 08 24.59421	02 11 49.62	+13 53 53.5	17.7	608
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7268	2003 08 22.42639	05 05 34.39	+19 36 47.5	19.0	704	7312	2003 08 25.28549	22 46 40.11	-08 26 44.5	17.6	704
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7281	2003 08 26.32443	21 48 18.36	-18 47 08.4	17.1	704	7326	2003 08 28.20208	20 39 40.22	+01 52 11.8	16.3	644
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7283	2003 08 22.40652	03 40 10.72	+21 25 01.4	18.5	704	7329	2003 08 22.16050	17 08 56.87	-08 21 06.3	17.6	644
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7283	2003 08 25.39932	03 43 12.62	+21 41 59.6	19.1	704	7334	2003 08 22.26339	21 57 45.99	-10 22 04.1	15.8	704
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10796	2003 08 22.29145	22 28 59.21	-08 57 10.2	17.0	704	10835	2003 08 23.35436	01 37 33.27	-00 58 50.4	17.8	704
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10847	2003 08 28.26917	22 55 09.58	+02 25 16.0	18.4	704	10935	2003 08 25.17944	16 27 57.62	-20 38 43.5	18.6	704
10847	2003 08 28.28310	22 55 08.88	+02 25 14.4	18.5	704	10935	2003 08 25.19293	16 27 58.34	-20 38 49.6	18.5	704
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10847	2003 08 28.29826	22 55 08.14	+02 25 12.5	18.7	704	10935	2003 08 28.24304	16 30 39.85	-21 04 04.1	18.5	608
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10849	2003 08 28.25276	22 15 51.61	-04 15 48.6	16.6	704	10937	2003 08 28.38173	20 07 52.95	-13 38 31.2	18.0	608
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10857	2003 08 25.22314	20 08 57.67	-17 45 36.0	18.5	704	10947	2003 08 25.24446	18 59 06.64	-25 04 05.4	18.5	704
10857	2003 08 25.23619	20 08 57.28	-17 45 38.7	18.4	704	10956	2003 08 25.20267	20 59 16.47	-04 32 45.0	18.1	704
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10868	2003 08 23.29264	22 50 06.26	-16 31 45.2	15.8	644	10956	2003 08 25.26862	20 59 13.40	-04 33 10.5	18.3	704
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10868	2003 08 23.32654	22 50 04.45	-16 32 04.6	16.5	704	10956	2003 08 25.30514	20 59 11.79	-04 33 24.9	18.4	704
10868	2003 08 23.33894	22 50 03.83	-16 32 11.6	16.5	704	10958	2003 08 23.16148	20 53 22.00	-13 43 38.4	18.5	644
10868	2003 08 26.30350	22 47 40.55	-17 00 44.9	16.8	704	10958	2003 08 23.18135	20 53 20.91	-13 43 43.5	18.5	644
10868	2003 08 26.31648	22 47 39.86	-17 00 52.6	16.9	704	10958	2003 08 23.20304	20 53 19.73	-13 43 49.2	18.4	644
10868	2003 08 26.32876	22 47 39.23	-17 01 00.1	16.9	704	10958	2003 08 25.21356	20 51 35.57	-13 52 25.9	18.9	704
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10869	2003 08 28.38546	03 21 17.40	+22 49 22.9	18.5	704	10960	2003 08 23.32772	23 01 48.54	-13 45 26.9	17.0	644
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11010	2003 08 28.10818	22 40 01.29	-03 40 11.4	17.7 R	106	11055	2003 08 24.31971	00 02 36.99	+11 17 30.0	16.4	704
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12308	2003 08 22.34472	01 52 45.65	+14 25 30.7	18.1	704	12356	2003 08 25.33030	00 17 47.56	+02 48 00.8	17.9	704
12308	2003 08 22.35710	01 52 46.02	+14 25 28.7	17.9	704	12356	2003 08 25.34338	00 17 47.18	+02 47 58.8	19.0	704
12308	2003 08 22.37055	01 52 46.47	+14 25 26.2	17.8	704	12356	2003 08 25.35584	00 17 46.85	+02 47 56.2	18.9	704
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12925	2003 08 28.43039	03 31 42.18	+22 52 38.8	18.6	704	12968	2003 08 25.29929	23 01 37.79	-08 21 45.6	19.0	704
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M.P.S. 83655

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13004	2003 08 23.45111	03 18 24.33	+10 28 27.3	17.9	704	13056	2003 08 25.44862	05 20 03.12	+24 41 56.4	19.9	704
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13021	2003 08 25.40037	03 58 54.94	+19 17 46.9	18.8	704	13119	2003 08 23.42204	02 27 57.09	+04 04 05.9	19.8	704
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13021	2003 08 25.42967	03 58 56.57	+19 17								

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13137	2003 08 23.45270	03 33 45.47	+13 40 43.4	18.3	704	13203	2003 08 22.31010	23 50 31.29	+00 32 01.7	18.3	704
13137	2003 08 26.42277	03 36 41.25	+14 02 19.7	17.6	704	13203	2003 08 22.39966	23 50 28.90	+00 31 32.7	19.0	608
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13144	2003 08 24.27765	21 41 44.39	-07 49 59.5	17.4	704	13206	2003 08 25.30769	22 04 32.10	-11 00 27.5	18.6	704
13144	2003 08 24.29064	21 41 43.74	-07 50 01.3	17.6	704	13206	2003 08 25.32006	22 04 31.49	-11 00 30.9	18.9	704
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13144	2003 08 28.26283	21 38 29.89	-07 57 14.3	18.2	704	13210	2003 08 25.36665	02 33 34.40	+14 11 31.4	19.7	704
13144	2003 08 28.27688	21 38 29.15	-07 57 16.3	18.2	704	13210	2003 08 25.37951	02 33 34.83	+14 11 32.7	19.5	704
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13146	2003 08 22.47855	00 36 33.31	-08 56 35.7	17.9	644	13220	2003 08 23.44733	02 27 43.46	+05 37 22.4	18.6	704
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13147	2003 08 25.39679	03 11 44.44	+14 40 26.3	18.6	704	13224	2003 08 24.34247	00 19 48.97	+07 30 07.3	18.5	704
13147	2003 08 25.40985	03 11 44.87	+14 40 26.0	19.3	704	13224	2003 08 24.35544	00 19 48.55	+07 30 06.8	18.6	704
13147	2003 08 25.43954	03 11 45.92	+14 40 30.7	19.9	704	13224	2003 08 24.36848	00 19 48.21	+07 30 07.3	18.5	704
13147	2003 08 25.45211	03 11 46.21	+14 40 30.0	19.1	704	13224	2003 08 24.38103	00 19 47.82	+07 30 06.7	18.8	704
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13149	2003 08 28.51852	22 03 11.05	-14 52 27.2	20.8	608	13227	2003 08 25.37279	01 09 32.58	+08 37 10.1	20.1	704
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13150	2003 08 23.32846	23 05 44.66	-14 20 51.7	18.4	704	13228	2003 08 25.40896	03 04 18.10	+14 34 58.4	19.7	704
13150	2003 08 26.30527	23 03 20.58	-14 26 56.2	18.3	704	13228	2003 08 25.40976	03 04 18.04	+14 34 59.3	18.7	704
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13167	2003 08 24.29552	22 56 41.61	-01 33 23.0	18.8	704	13231	2003 08 25.44513	04 30 27.65	+21 28 10.5	19.4	704
13167	2003 08 24.30891	22 56 40.93	-01 33 27.5	18.7	704	13231	2003 08 25.45760	04 30 28.41	+21 28 11.0	19.4	704
13167	2003 08 24.32243	22 56 40.43	-01 33 31.9	19.1	704	13232	2003 08 24.39359	03 05 57.87	+21 00 38.7	17.3	704
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13167	2003 08 28.26889	22 53 35.63	-01 52 48.5	18.1	704	13232	2003 08 24.41922	03 05 59.17	+21 00 49.7	18.1	704
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13168	2003 08 23.45297	03 37 14.92	+12 34 18.4	19.3	704	13235	2003 08 25.42230	05 15 44.83	+19 55 34.2	20.2	704
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13168	2003 08 26.43642	03 39 04.75	+12 45 21.8	19.1	704	13235	2003 08 25.44834	05 15 47.15	+19 55 32.5	20.3	704
13168	2003 08 26.44991	03 39 05.21	+12 45 25.7	19.5	704	13240	2003 08 22.26353	22 52 46.92	-05 16 56.6	18.4	644
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13252	2003 08 25.44905	01 49 49.23	+13 50 07.2	18.4	704	13308	2003 08 25.42469	02 48 57.32	+16 26 37.3	19.0	704
13257	2003 08 23.41010	02 43 40.04	+11 14 10.5	18.4	704	13308	2003 08 25.43789	02 48 57.83	+16 26 38.5	19.5	704
13257	2003 08 23.42277	02 43 40.41	+11 14 12.2	18.4	704	13308	2003 08 25.45058	02 48 58.17	+16 26 40.1	19.3	704
13257	2003 08 23.43542	02 43 40.92	+11 14 14.0	18.7	704	13309	2003 08 22.31193	00 12 57.34	+03 39 09.9	17.8	704
13257	2003 08 23.44821	02 43 41.34	+11 14 15.7	18.3	704	13309	2003 08 22.32447	00 12 56.91	+03 39 09.5	18.4	704
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13270	2003 08 25.34275	00 01 33.28	-00 57 02.6	18.6	704	13314	2003 08 25.45453	03 45 20.35	+18 59 24.9	18.0	704
13270	2003 08 25.36815	00 01 32.39	-00 57 07.5	18.8	704	13318	2003 08 23.47853	23 58 37.28	-11 16 44.1	16.7	644
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13271	2003 08 24.40607	02 56 41.77	+24 27 59.9	18.3	704	13321	2003 08 22.26552	22 25 26.79	-09 04 17.7	17.3	704
13271	2003 08 24.41878	02 56 42.39	+24 28 05.1	18.8	704	13321	2003 08 22.27837	22 25 26.26	-09 04 23.9	17.5	704
13271	2003 08 24.43160	02 56 42.89	+24 28 12.6	18.6	704	13321	2003 08 22.29098	22 25 25.70	-09 04 29.7	17.0	704
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13271	2003 08 28.34331	02 59 30.28	+24 59 20.3	18.8	704	13321	2003 08 25.28392	22 23 21.33	-09 28 08.9	17.5	704
13271	2003 08 28.35553	02 59 30.75	+24 59 26.0	18.7	704	13321	2003 08 25.29677	22 23 20.82	-09 28 16.1	17.7	704
13271	2003 08 28.36845	02 59 31.20	+24 59 32.3	18.6	704	13321	2003 08 25.30931	22 23 20.18	-09 28 21.9	18.0	704
13271	2003 08 28.38209	02 59 31.82	+24 59 39.8	19.3	704	13321	2003 08 25.32163	22 23 19.71	-09 28 26.7	17.5	704
13282	2003 08 23.35754	02 07 59.26	+03 37 51.8	18.3	704	13321	2003 08 27.97477	22 21 28.04	-09 49 35.8	17.4 R	106
13282	2003 08 23.36972	02 07 59.47	+03 37 49.3	19.1	704	13321	2003 08 27.98159	22 21 27.76	-09 49 39.1	17.5 R	106
13282	2003 08 23.38212	02 07 59.63	+03 37 47.7	19.0	704	13321	2003 08 27.98865	22 21 27.45	-09 49 43.0	16.9 R	106
13282	2003 08 23.39427	02 07 59.82	+03 37 44.7	18.9	704	13328	2003 08 22.26569	22 22 16.96	-11 58 16.9	18.2	704
13282	2003 08 23.40667	02 08 00.01	+03 37 42.6	18.3	704	13328	2003 08 22.27855	22 22 16.32	-11 58 21.4	18.2	704
13288	2003 08 23.41937	04 25 10.68	+15 20 31.3	18.2	704	13328	2003 08 22.29116	22 22 15.78	-11 58 25.6	18.0	704
13288	2003 08 23.43198	04 25 12.02	+15 20 30.3	18.8	704	13328	2003 08 22.30376	22 22 15.17	-11 58 29.5	18.1	704
13288	2003 08 23.44456	04 25 13.28	+15 20 28.4	18.8	704	13328	2003 08 27.03013	22 18 42.17	-12 25 21.0	17.8 R	106
13288	2003 08 23.45733	04 25 14.60	+15 20 27.4	19.1	704	13328	2003 08 27.06090	22 18 40.76	-12 25 31.2	17.9 R	106
13289	2003 08 28.27099	21 55 55.05	+02 25 46.1	16.7	704	13328	2003 08 27.99863	22 17 58.32	-12 30 48.6	18.7 R	106
13289	2003 08 28.28326	21 55 54.45	+02 25 42.6	17.0	704	13328	2003 08 27.99956	22 17 58.20	-12 30 48.7	18.0 R	106
13289	2003 08 28.29558	21 55 53.90									

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13424	2003 08 24.10052	02 53 17.09	+22 17 56.8	17.8 R	106	13488	2003 08 24.11360	03 14 11.32	+24 14 52.7	16.5 R	106
13424	2003 08 24.10625	02 53 17.38	+22 17 58.2	17.7 R	106	13488	2003 08 24.11933	03 14 11.56	+24 14 53.3	16.5 R	106
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13736	2003 08 26.31870	23 05 17.22	-10 28 57.9	18.9	704	13794	2003 08 23.35952	00 12 22.46	-02 42 08.9	19.5	704
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13809	2003 08 28.38768	03 58 50.38	+25 46 38.1	19.3	704	13865	2003 08 25.39385	02 30 33.05	+18 44 57.7	18.6	704
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13809	2003 08 28.43242	03 58 51.95	+25 46 49.3	19.4	704	13865	2003 08 25.43645	02 30 34.57	+18 45 12.2	19.1	704
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13811	2003 08 22.43616	04 32 07.81	+23 38 35.7	18.6	704	13867	2003 08 26.30625	23 15 52.78	-08 21 16.4	19.1	704
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13811	2003 08 25.44565	04 35 42.04	+23 40 11.8	18.8	704	13872	2003 08 24.29933	23 44 34.30	+04 41 24.1	19.9	704
13811	2003 08 25.45806	04 35 42.96	+23 40 12.1	18.5	704	13872	2003 08 24.31272	23 44 33.75	+04 41 20.1	19.3	704
13812	2003 08 28.39636	05 52 34.31	+27 32 58.9	18.4	704	13872	2003 08 24.32649	23 44 33.35	+04 41 14.8	19.3	704
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13812	2003 08 28.42693	05 52 36.05	+27 32 59.1	18.9	704	13872	2003 08 28.27267	23 42 06.14	+04 16 55.8	19.5	704
13812	2003 08 28.45516	05 52 37.71	+27 32 59.5	18.7	704	13872	2003 08 28.28820	23 42 05.52	+04 16 49.2	19.2	704
13815	2003 08 24.39270	02 53 26.24	+22 35 54.5	17.1	704	13872	2003 08 28.30181	23 42 04.95	+04 16 44.4	18.7	704
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13815	2003 08 28.34295	02 55 46.19	+22 38 50.0	18.2	704	13875	2003 08 25.26657	21 19 41.21	-13 53 03.5	18.4	704
13815	2003 08 28.35516	02 55 46.61	+22 38 50.1	18.4	704	13875	2003 08 25.27894	21 19 40.58	-13 53 05.9	18.8	704
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13828	2003 08 23.31437	22 50 26.17	-12 37 40.6	19.1	704	13887	2003 08 25.31504	23 44 57.76	+00 40 24.1	18.2	704
13828	2003 08 23.32680	22 50 25.61	-12 37 45.4	19.1	704	13887	2003 08 25.32741	23 44 57.24	+00 40 23.5	18.3	704
13828	2003 08 23.33921	22 50 25.02	-12 37 49.7	18.8	704	13891	2003 08 25.33141	00 27 44.90	+03 13 29.1	19.0	704
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13830	2003 08 23.29098	23 16 51.94	-13 21 02.0	18.0	704	13900	2003 08 24.39435	03 21 29.96	+22 08 57.4	17.4	704
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13945	2003 08 28.43889	05 24 38.09	+27 39 12.8	19.7	704	14104	2003 08 24.39298	02 59 51.86	+22 42 22.5	19.2	704
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13957	2003 08 25.28141	21 46 04.56	-10 29 04.3	16.8	704	14137	2003 08 26.43339	03 02 08.01	+08 19 19.4	19.2	704
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16096	2003 08 25.32372	22 52 42.74	-04 36 52.3	18.6	704	16146	2003 08 24.44363	02 51 00.53	+25 16 17.1	18.6	704
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16101	2003 08 25.24731	23 36 31.67	-07 09 43.0	17.7	644	16149	2003 08 25.37115	00 45 01.82	+04 44 28.2	18.7	704
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16185	2003 08 26.46458	03 51 44.73	+13 47 30.1	20.0	704	16310	2003 08 25.44889	05 20 43.26	+22 46 51.7	20.2	704
16188	2003 08 22.31458	00 54 44.99	+06 03 34.5	17.5	704	16310	2003 08 25.46124	05 20 44.87	+22 46 52.0	19.8	704
16188	2003 08 22.35219	00 54 45.19	+06 03 23.0	18.9	704	16317	2003 08 25.20999	20 06 57.84	-21 33 24.9	17.2	704
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16188	2003 08 25.38460	00 54 47.47	+05 48 42.1	18.1	704	16324	2003 08 25.22251	20 00 26.84	-21 23 44.7	19.1	704
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16189	2003 08 26.34197	22 45 35.26	-11 48 54.8	18.9	704	16377	2003 08 25.29175	21 14 56.58	-17 06 43.9	18.8	704
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17033	2003 08 25.17816	16 06 21.32	-22 44 54.5	18.6	704	17180	2003 08 22.42902	02 57 06.72	+16 15 19.5	18.3	704
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17043	2003 08 23.32091	21 42 09.71	-19 01 13.7	17.5	704	17180	2003 08 25.40931	02 59 20.78	+16 11 52.3	18.7	704
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19116	2003 08 25.36911	00 13 18.42	+00 55 34.1	17.5	704	19143	2003 08 25.38468	00 55 32.41	+04 06 36.3	19.2	704
19116	2003 08 25.38163	00 13 18.01	+00 55 35.4	17.9	704	19144	2003 08 22.49329	00 14 00.39	-12 29 20.0	16.6	608
19118	2003 08 23.33605	23 20 59.42	-15 05 42.5	15.8	644	19144	2003 08 22.50424	00 14 00.19	-12 29 24.6	16.6	608
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19156	2003 08 25.32345	22 46 51.63	-05 58 54.6	17.2	704	19206	2003 08 24.43435	00 32 43.34	+05 25 40.5	19.5	608
19157	2003 08 23.42967	03 59 06.75	+16 54 46.8	19.9	704	19206	2003 08 24.44530	00 32 43.07	+05 25 40.6	19.1	608
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19157	2003 08 23.45495	03 59 09.30	+16 54 51.2	19.2	704	19206	2003 08 25.33207	00 32 21.27	+05 25 08.4	17.4	704
19162	2003 08 22.27369	21 15 16.22	-13 17 00.0	17.3	704	19206	2003 08 25.34508	00 32 20.90	+05 25 07.8	17.7	704
19162	2003 08 22.28616	21 15 15.58	-13 17 02.3	17.7	704	19206	2003 08 25.35753	00 32 20.55	+05 25 07.1	17.3	704
19162	2003 08 22.29875	21 15 14.94	-13 17 04.4	17.5	704	19206	2003 08 25.37053	00 32 20.17	+05 25 06.7	17.6	704
19162	2003 08 25.21494	21 12 53.16	-13 26 32.6	17.8	704	19206	2003 08 25.38361	00 32 19.77	+05 25 06.4	17.6	704
19162	2003 08 25.22723	21 12 52.54	-13 26 34.6	18.2	704	19208	2003 08 23.22659	20 54 34.94	-22 30 51.5	18.1	704
19162	2003 08 25.24050	21 12 51.91	-13 26 37.4	18.3	704	19208	2003 08 23.23997	20 54 34.15	-22 30 53.6	17.9	704
19162	2003 08 25.25351	21 12 51.27	-13 26 40.2	18.1	704	19208	2003 08 23.25285	20 54 33.42	-22 30 55.4	18.0	704
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19165	2003 08 22.31131	00 11 33.25	+01 13 12.5	17.8	704	19211	2003 08 28.34672	00 56 59.23	+12 34 08.2	19.8	704
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19165	2003 08 25.38110	00 09 38.23	+01 12 53.3	18.1	704	19221	2003 08 24.44391	03 03 06.72	+20 55 07.9	19.8	704
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19167	2003 08 22.40032	02 44 04.21	+12 12 37.4	19.5	704	19221	2003 08 28.44365	03 06 35.39	+21 12 36.0	18.9	704
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19167	2003 08 25.39488	02 45 58.89	+12 13 00.7	18.3	704	19225	2003 08 22.28395	23 35 35.16	-00 16 24.2	17.9	704
19167	2003 08 25.40794	02 45 59.36	+12 13 00.7	19.0	704	19225	2003 08 22.29654	23 35 34.64	-00 16 27.9	18.5	704
19167	2003 08 25.42432	02 45 59.92	+12 13 00.8	18.9	704	19225	2003 08 22.30912	23 35 34.17	-00 16 31.8	18.7	704
19167	2003 08 25.43752	02 46 00.38	+12 13 00.6	18.7	704	19225	2003 08 25.27617	23 33 38.63	-00 32 27.1	18.5	704
19167	2003 08 25.45021	02 46 00.78	+12 13 00.7	18.6	704	19225	2003 08 25.28910	23 33 38.03	-00 32 31.3	18.8	704
19169	2003 08 22.25827	23 35 52.32	-00 37 52.4	18.1	704	19225	2003 08 25.30177	23 33 37.50	-00 32 36.0	18.8	704
19169	2003 08 22.27144	23 35 51.80	-00 38 01.5	18.3	704	19225	2003 08 25.31412	23 33 37.03	-00 32 40.4	19.0	704
19169	2003 08 22.28395	23 35 51.31	-00 38 10.2	18.7	704	19225	2003 08 25.32661	23 33 36.41	-00 32 44.3	19.1	704
19169	2003 08 22.29654	23 35 50.81	-00 38 20.1	18.7	704	19228	2003 08 22.31265	00 25 56.97	+01 33 33.7	17.7	704
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19169	2003 08 25.27626	23 33 53.69	-01 14 09.8	19.0	704	19228	2003 08 22.33784	00 25 57.02	+01 33 23.9	18.8	704
19169	2003 08 25.28919	23 33 53.08	-01 14 19.2	19.3	704	19228	2003 08 22.35030	00 25 56.99	+01 33 19.4	18.2	704
19169	2003 08 25.30186	23 33 52.50	-01 14 28.9	19.2	704	19228	2003 08 22.36299	00 25 56.97	+01 33 14.3	17.7	704
19169	2003 08 25.31421	23 33 51.98	-01 14 37.9	19.0	704	19228	2003 08 25.33150	00 25 55.93	+01 14 14.4	17.6	704
19169	2003 08 25.32670	23 33 51.42	-01 14 47.0	19.3	704	19228	2003 08 25.34454	00 25 55.89	+01 14 08.1	18.0	704
19171	2003 08 23.34836	00 22 14.78	-03 05 08.6	18.9	704	19228	2003 08 25.35700	00 25 55.78	+01 14 02.7	18.0	704
19171	2003 08 23.36050	00 22 14.36	-03 05 11.4	18.8	704	19228	2003 08 25.36999	00 25 55.66	+01 13 57.1	17.7	704
19171	2003 08 23.37282	00 22 13.95	-03 05 13.7	19.0	704	19229	2003 08 22.31835	01 40 15.21	+11 49 55.8	17.8	704
19171	2003 08 23.38513	00 22 13.55	-03 05 15.9	19.1	704	19229	2003 08 22.33094	01 40 15.45	+11 50 00.5	17.8	704
19171	2003 08 23.39726	00 22 13.11	-03 05 19.2	19.3	704	19229	2003 08 22.34363	01 40 15.66	+11 50 05.8	18.1	704
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19171	2003 08 26.40357	00 20 28.58	-03 16 58.8	18.8	704	19229	2003 08 25.37589	01 41 06.83	+12 09 52.2	17.5	704
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19172	2003 08 24.35369	00 04 06.27	+04 14 16.9	19.2	704	19230	2003 08 24.39751	04 04 57.06	+25 06 05.2	19.0	704
19172	2003 08 24.36659	00 04 05.82	+04 14 13.2	19.3	704	19230	2003 08 24.41026	04 04 58.06	+25 06 08.6	19.2	704
19172	2003 08 24.37931	00 04 05.34	+04 14 11.3	19.5	704	19230	2003 08 24.42289	04 04 58.94	+25 06 13.1	18.9	704
19172	2003 08 28.26178	00 01 33.78	+04 00 32.9	19.0	704	19230	2003 08 24.43571	04 04 59.93	+25 06 17.2	19.2	704
19172	2003 08 28.26195	00 01 33.81	+04 00 32.8	18.6	704	19230	2003 08 27.42011	04 08 41.24	+25 22 44.6	18.5	704
19172	2003 08 28.27600	00 01 33.16	+04 00 29.2	19.0	704	19230	2003 08 27.44513	04 08 42.99	+25 22 52.8	18.3	704
19172	2003 08 28.29002	00 01 32.55	+04 00 26.4	19.2	704	19230	2003 08 27.45825	04 08 43.97	+25 22 56.5	18.6	704
19172	2003 08 28.29020	00 01 32.52	+04 00 26.5	18.9	704	19230	2003 08 28.38834	04 09 50.95	+25 27 56.6	18.6	704
19172	2003 08 28.30364	00 01 32.01	+04 00 23.2	19.0	704	19230	2003 08 28.40332	04 09 52.01	+25 28 01.0	18.9	704
19172	2003 08 28.30389	00 01 31.91	+04 00 23.2	18.7	704	19230	2003 08 28.41925	04 09 53.10	+25 28 06.5	18.7	704
19172	2003 08 28.31626	00 01 31.43	+04 00 19.9	19.0	704	19230	2003 08 28.43310	04 09 54.10	+25 28 11.4	19.1	704
19172	2003 08 28.31648	00 01 31.45	+04 00								

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19239	2003 08 22.39976	01 48 51.51	+35 00 27.8	18.7	704	19298	2003 08 26.34377	23 08 40.56	-13 23 38.4	18.2	704
19239	2003 08 22.41479	01 48 51.59	+35 00 36.4	18.3	704	19298	2003 08 28.58478	23 06 33.06	-13 33 10.4	19.5	608
19239	2003 08 22.42784	01 48 51.62	+35 00 44.6	18.6	704	19298	2003 08 28.59540	23 06 32.35	-13 33 14.3	19.9	608
19239	2003 08 23.40725	01 48 56.30	+35 10 07.9	17.9	704	19298	2003 08 28.60598	23 06 31.76	-13 33 16.6	19.9	608
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19258	2003 08 23.36323	00 54 17.50	-03 07 26.4	17.9	704	19302	2003 08 28.37349	01 15 06.99	+14 59 50.1	19.1	704
19258	2003 08 23.37556	00 54 17.38	-03 07 31.5	17.5	704	19304	2003 08 25.20951	19 59 28.92	-17 32 15.6	18.1	704
19258	2003 08 23.38785	00 54 17.24	-03 07 37.0	17.7	704	19304	2003 08 25.22233	19 59 28.48	-17 32 18.2	17.9	704
19258	2003 08 23.39993	00 54 17.10	-03 07 42.9	17.8	704	19304	2003 08 25.23521	19 59 28.00	-17 32 21.2	18.8	704
19258	2003 08 25.50581	00 53 55.25	-03 23 41.3	18.8	608	19304	2003 08 25.24850	19 59 27.51	-17 32 23.5	18.6	704
19258	2003 08 25.51709	00 53 55.04	-03 23 46.0	18.6	608	19304	2003 08 25.26091	19 59 27.14	-17 32 25.4	18.0	704
19258	2003 08 25.52791	00 53 54.90	-03 23 51.5	18.8	608	19306	2003 08 22.31202	00 17 27.14	+04 11 20.7	19.0	704
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19258	2003 08 26.36792	00 53 43.78	-03 30 29.5	17.6	704	19306	2003 08 22.34969	00 17 26.08	+04 11 14.1	19.3	704
19258	2003 08 26.38044	00 53 43.58	-03 30 36.1	17.5	704	19306	2003 08 25.33039	00 16 02.06	+04 03 31.4	18.7	704
19258	2003 08 26.39370	00 53 43.34	-03 30 42.5	17.0	704	19306	2003 08 25.34347	00 16 01.66	+04 03 29.1	19.4	704
19258	2003 08 26.40646	00 53 43.13	-03 30 48.5	17.6	704	19306	2003 08 25.35593	00 16 01.23	+04 03 27.3	19.1	704
19259	2003 08 23.28991	22 56 06.01	-10 01 03.4	17.4	704	19306	2003 08 25.36893	00 16 00.84	+04 03 24.7	19.1	704
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19259	2003 08 23.34022	22 56 03.23	-10 01 24.6	17.8	704	19309	2003 08 23.23339	21 36 11.49	-21 13 14.5	16.3	644
19259	2003 08 23.37385	22 56 01.46	-10 01 38.6	17.2	644	19309	2003 08 23.24368	21 36 10.86	-21 13 17.1	17.2	704
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19259	2003 08 26.30500	22 53 23.19	-10 21 59.2	18.2	704	19309	2003 08 23.25644	21 36 10.14	-21 13 20.2	17.1	704
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19260	2003 08 25.42348	00 12 31.71	-18 53 11.0	19.3	644	19310	2003 08 23.22968	21 29 48.42	-21 01 21.5	18.3	704
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19260	2003 08 25.45000	00 12 29.94	-18 53 13.6	18.1	644	19310	2003 08 23.25580	21 29 46.74	-21 01 26.8	18.8	704
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19260	2003 08 25.51576	00 12 25.70	-18 53 20.4	17.9	608	19312	2003 08 23.27319	22 29 41.45	-18 47 28.2	17.6	644
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19264	2003 08 25.28356	22 17 39.83	-09 28 35.7	18.6	704	19312	2003 08 23.31281	22 29 39.09	-18 47 42.8	18.5	704
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19946	2003 08 22.35737	01 59 21.76	+11 30 45.4	19.0	704	19983	2003 08 24.39320	03 04 36.67	+23 50 03.5	17.3	704
19946	2003 08 22.37082	01 59 22.05									

19992	2003 08 25.28928	23 30 17.54	-03 05 08.5	18.4	704	20040	2003 08 22.38858	22 19 17.57	-21 39 32.2	19.5	608
19992	2003 08 25.30195	23 30 16.94	-03 05 11.0	18.3	704	20040	2003 08 23.22185	22 18 30.39	-21 45 52.6	17.9	644
19992	2003 08 25.31431	23 30 16.41	-03 05 12.5	18.8	704	20040	2003 08 23.24333	22 18 29.14	-21 46 02.5	17.9	644
19992	2003 08 25.32679	23 30 15.79	-03 05 14.6	18.6	704	20040	2003 08 23.26488	22 18 27.86	-21 46 12.5	17.7	644
19992	2003 08 26.32172	23 29 30.59	-03 08 05.8	17.8	704	20042	2003 08 23.34993	00 40 16.37	-03 03 21.1	18.5	704
19992	2003 08 26.33441	23 29 30.04	-03 08 08.9	17.7	704	20042	2003 08 23.36201	00 40 15.99	-03 03 23.1	18.6	704
19992	2003 08 26.34673	23 29 29.46	-03 08 10.7	17.9	704	20042	2003 08 23.37439	00 40 15.64	-03 03 24.8	18.2	704
19992	2003 08 26.35912	23 29 28.85	-03 08 13.1	17.5	704	20042	2003 08 23.38666	00 40 15.28	-03 03 27.2	19.1	704
19992	2003 08 26.37172	23 29 28.27	-03 08 15.1	17.7	704	20042	2003 08 23.39877	00 40 14.91	-03 03 28.3	19.1	704
19996	2003 08 24.25473	20 41 52.70	-07 07 20.1	17.9	704	20042	2003 08 26.35371	00 38 46.95	-03 11 38.7	18.3	704
19996	2003 08 24.26691	20 41 52.16	-07 07 24.2	18.3	704	20042	2003 08 26.36675	00 38 46.50	-03 11 39.9	19.0	704
19996	2003 08 24.27915	20 41 51.72	-07 07 29.3	18.4	704	20042	2003 08 26.37928	00 38 46.08	-03 11 43.1	18.8	704
19996	2003 08 24.29165	20 41 51.23	-07 07 34.8	18.6	704	20042	2003 08 26.39254	00 38 45.70	-03 11 44.3	19.5	704
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20003	2003 08 24.41062	04 04 58.66	+27 50 17.3	18.8	704	20044	2003 08 22.48699	00 42 09.74	-01 23 43.3	17.2	644
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20003	2003 08 24.43608	04 05 00.70	+27 50 29.0	18.5	704	20044	2003 08 22.51025	00 42 09.38	-01 23 53.6	17.4	644
20003	2003 08 24.44871	04 05 01.65	+27 50 34.1	18.6	704	20044	2003 08 23.34984	00 41 57.03	-01 30 08.5	18.0	704
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20003	2003 08 28.43335	04 10 07.15	+28 19 53.8	19.3	704	20044	2003 08 23.38658	00 41 56.41	-01 30 25.2	18.4	704
20003	2003 08 28.44787	04 10 08.21	+28 20 00.6	19.5	704	20044	2003 08 23.39869	00 41 56.18	-01 30 30.8	18.4	704
20005	2003 08 24.33942	02 36 59.92	+19 44 03.0	18.7	704	20044	2003 08 26.35363	00 41 04.19	-01 53 26.4	17.5	704
20005	2003 08 24.35240	02 37 00.46	+19 44 04.6	18.9	704	20044	2003 08 26.36667	00 41 03.91	-01 53 32.7	17.9	704
20005	2003 08 24.36491	02 37 00.95	+19 44 07.9	19.0	704	20044	2003 08 26.37919	00 41 03.64	-01 53 39.2	18.2	704
20005	2003 08 24.37797	02 37 01.44	+19 44 11.4	19.4	704	20044	2003 08 26.39245	00 41 03.36	-01 53 45.0	17.8	704
20005	2003 08 24.39098	02 37 02.06	+19 44 15.0	19.0	704	20044	2003 08 26.40500	00 41 03.09	-01 53 51.1	18.0	704
20005	2003 08 28.32767	02 39 35.18	+19 58 40.2	18.6	704	20045	2003 08 23.28666	22 26 44.55	-14 43 00.1	18.1	704
20005	2003 08 28.35371	02 39 36.06	+19 58 45.9	19.0	704	20045	2003 08 23.29939	22 26 43.84	-14 43 04.4	18.0	704
20005	2003 08 28.36652	02 39 36.51	+19 58 47.7	19.2	704	20045	2003 08 23.31207	22 26 43.14	-14 43 09.4	18.0	704
20005	2003 08 28.37958	02 39 36.94	+19 58 51.6	19.3	704	20045	2003 08 23.32454	22 26 42.49	-14 43 14.5	18.0	704
20008	2003 08 25.13595	16 16 58.60	-20 21 50.9	18.5	704	20045	2003 08 23.33702	22 26 41.81	-14 43 18.4	18.2	704
20008	2003 08 25.15124	16 16 59.47	-20 21 50.5	18.3	704	20045	2003 08 26.31469	22 24 04.78	-15 01 31.8	17.5	704
20008	2003 08 25.16505	16 17 00.32	-20 21 49.1	19.1	704	20045	2003 08 26.32729	22 24 04.04	-15 01 37.9	17.8	704
20017	2003 08 23.28934	22 56 52.34	-14 13 54.6	18.4	704	20045	2003 08 26.34014	22 24 03.33	-15 01 41.4	17.8	704
20017	2003 08 23.31482	22 56 50.98	-14 14 01.4	18.5	704	20045	2003 08 27.03806	22 23 26.16	-15 05 55.1	17.8	R 106
20017	2003 08 23.32725	22 56 50.29	-14 14 05.7	18.3	704	20045	2003 08 27.07170	22 23 24.30	-15 06 07.2	18.1	R 106
20017	2003 08 23.33966	22 56 49.61	-14 14 08.9	18.2	704	20045	2003 08 27.10231	22 23 22.63	-15 06 18.1	17.5	R 106
20017	2003 08 25.23850	22 55 09.42	-14 22 30.4	17.1	644	20046	2003 08 23.35054	00 46 32.21	-00 28 48.7	17.9	704
20017	2003 08 25.31390	22 55 05.19	-14 22 50.3	17.1	644	20046	2003 08 23.36263	00 46 32.02	-00 28 53.6	18.5	704
20017	2003 08 25.37647	22 55 01.71	-14 23 06.7	17.0	644	20046	2003 08 23.37502	00 46 31.81	-00 28 57.8	18.5	704
20017	2003 08 26.30463	22 54 11.72	-14 27 09.8	17.6	704	20046	2003 08 23.38731	00 46 31.60	-00 29 02.1	18.7	704
20017	2003 08 26.31758	22 54 10.98	-14 27 13.3	17.8	704	20046	2003 08 23.39939	00 46 31.33	-00 29 07.2	18.7	704
20017	2003 08 26.32991	22 54 10.33	-14 27 16.7	17.8	704	20046	2003 08 26.35454	00 45 36.99	-00 48 00.0	17.7	704
20017	2003 08 26.34269	22 54 09.61	-14 27 19.4	17.8	704	20046	2003 08 26.36738	00 45 36.74	-00 48 05.0	18.3	704
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20024	2003 08 22.44476	00 00 03.17	-08 02 44.6	17.2	644	20046	2003 08 26.39316	00 45 36.14	-00 48 15.0	18.3	704
20024	2003 08 22.45638	00 00 02.85	-08 02 51.4	17.5	644	20046	2003 08 26.40588	00 45 35.89	-00 48 20.3	18.5	704
20024	2003 08 23.29492	23 59 40.89	-08 10 52.0	17.2	704	20054	2003 08 23.28909	22 57 46.59	-11 21 40.6	17.5	704
20024	2003 08 23.30780	23 59 40.53	-08 10 59.6	17.2	704	20054	2003 08 23.31464	22 57 45.29	-11 21 47.8	17.7	704
20024	2003 08 23.32004	23 59 40.18	-08 11 06.7	17.2	704	20054	2003 08 23.32707	22 57 44.67	-11 21 51.6	18.0	704
20024	2003 08 23.33256	23 59 39.81	-08 11 14.0	17.3	704	20054	2003 08 23.33948	22 57 44.05	-11 21 55.7	17.6	704
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20024	2003 08 26.31025	23 58 13.69	-08 40 19.0	18.1	704	20054	2003 08 26.31788	22 55 18.78	-11 36 00.8	17.1	704
20024	2003 08 26.32293	23 58 13.28	-08 40 26.9	17.9	704	20054	2003 08 26.33027	22 55 18.14	-11 36 04.5	16.8	704
20024	2003 08 26.33537	23 58 12.86	-08 40 34.7	17.8	704	20054	2003 08 26.34309	22 55 17.48	-11 36 08.0	17.1	704
20024	2003 08 26.34878	23 58 12.44	-08 40 42.9	18.0	704	20057	2003 08 23.30453	22 56 14.29	+06 11 20.2	16.8	644
20028	2003 08 25.20590	19 09 22.99	-19 50 38.5	18.1	704	20057	2003 08 23.38089	22 56 10.88	+06 10 51.2	16.9	644
20028	2003 08 25.21864	19 09 22.82	-19 50 41.4	18.9	704	20057	2003 08 23.44420	22 56 08.07	+06 10 27.0	17.0	644
20028	2003 08 25.23099	19 09 22.66	-19 50 45.5	18.6	704	20057	2003 08 25.26459	22 54 49.21	+05 58 32.7	17.0	704
20028	2003 08 25.24485	19 09 22.52	-19 50 49.1	18.8	704	20057	2003 08 25.27668	22 54 48.71	+05 58 27.8	18.0	704
20028	2003 08 25.25735	19 09 22.33	-19 50 53.4	18.8	704	20057	2003 08 25.28891	22 54 48.03	+05 58 22.8	17.3	704
20032	2003 08 24.27372	23 42 47.28	+02 27 27.4	18.2	704	20057	2003 08 25.30113	22 54 47.56	+05 58 18.0	17.1	704
20032	2003 08 24.28656	23 42 46.85	+02 27 23.5	18.1	704	20057	2003 08 25.31312	22 54 47.00	+05 58 13.4	17.7	704
20032	2003 08 24.29942	23 42 46.36	+02 27 20.1	18.4	704	20057	2003 08 28.31090	22 52 33.57	+05 37 21.5	16.7	644
20032	2003 08 24.31281	23 42 45.89	+02 27 17.4	18.4	704	20057	2003 08 28.39013	22 52 29.88	+05 36 47.3	16.8	644
20032	2003 08 24.32658	23 42 45.34	+02 27 14.4	18.4	704	20057	2003 08 28.45777	22 52 26.73	+05 36 18.0	16.8	644
20032	2003 08 28.25988	23 40 19.57	+02 10 56.8	17.7	704	20061	2003 08 25.39840	03 26 58.22	+20 48 52.1	19.1	704
20032	2003 08 28.27258	23 40 19.03	+02 10 52.8	17.9	704	20061	2003 08 25.41130	03 26 58.74	+20 48 54.7	20.1	704
20032	2003 08 28.28810	23 40 18.33	+02 10 48.9	17.9	704	20061	2003 08 25.42764	03 26 59.66	+20 48 59.3	20.3	704
20032	2003 08 28.30171	23 40 17.80	+02 10 44.4	18.0	704	20061	2003 08 25.44091	03 27 00.23	+20 49 01.8	19.7	704
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20034	2003 08 24.26404	21 29 55.50	-05 27 16.1	17.4	704	20062	2003 08 22.26367	21 53 54.48	-13 28 36.9	19.8	704
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20034	2003 08 24.28917	21 29 54.34	-05 27 22.8	17.6	704	20062	2003 08 22.28915	21 53 53.18	-13 29 12.9	16.8	704
20034	2003 08 24.30202	21 29 53.77									

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M.P.S. 83697

20078	2003 08 23.35592	01 49 57.02	+02 38 44.2	18.8	704	20133	2003 08 25.23754	20 30 47.54	-20 46 30.2	18.6	704
20078	2003 08 23.36813	01 49 57.28	+02 38 42.3	19.0	704	20133	2003 08 25.25060	20 30 47.14	-20 46 34.1	18.6	704
20078	2003 08 23.38054	01 49 57.50	+02 38 40.7	19.6	704	20133	2003 08 25.26321	20 30 46.70	-20 46 39.4	18.3	704
20078	2003 08 23.39267	01 49 57.67	+02 38 37.1	19.6	704	20134	2003 08 22.33925	22 15 07.66	-19 49 39.1	18.9	608
20078	2003 08 23.40513	01 49 57.90	+02 38 34.6	18.8	704	20134	2003 08 22.34964	22 15 07.23	-19 49 43.9	18.5	608
20078	2003 08 26.35994	01 50 43.31	+02 28 00.2	18.5	704	20134	2003 08 22.36076	22 15 06.70	-19 49 48.9	18.8	608
20078	2003 08 26.37282	01 50 43.49	+02 27 57.1	19.1	704	20134	2003 08 23.22020	22 14 29.67	-19 56 11.2	17.6	644
20078	2003 08 26.38612	01 50 43.66	+02 27 54.5	19.5	704	20134	2003 08 23.24166	22 14 28.71	-19 56 21.1	17.7	644
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20079	2003 08 23.36373	00 59 58.80	-00 40 33.6	19.7	704	20134	2003 08 23.31077	22 14 25.67	-19 56 51.9	18.5	704
20079	2003 08 23.37609	00 59 58.65	-00 40 36.1	19.4	704	20134	2003 08 23.32321	22 14 25.12	-19 56 57.4	18.6	704
20079	2003 08 23.38830	00 59 58.36	-00 40 38.2	19.4	704	20134	2003 08 23.33575	22 14 24.51	-19 57 03.5	18.6	704
20079	2003 08 23.40038	00 59 58.08	-00 40 40.4	18.7	704	20134	2003 08 26.31385	22 12 15.79	-20 18 41.3	17.9	704
20079	2003 08 26.35554	00 59 00.01	-00 50 37.5	18.1	704	20134	2003 08 26.32643	22 12 15.22	-20 18 46.6	18.2	704
20079	2003 08 26.36836	00 58 59.72	-00 50 40.7	18.8	704	20134	2003 08 26.33930	22 12 14.67	-20 18 51.9	18.3	704
20079	2003 08 26.38089	00 58 59.40	-00 50 43.3	18.8	704	20137	2003 08 22.25528	23 02 20.87	-07 20 19.2	17.5	704
20079	2003 08 26.39414	00 58 59.12	-00 50 46.0	18.5	704	20137	2003 08 22.26854	23 02 20.29	-07 20 27.7	17.8	704
20079	2003 08 26.40691	00 58 58.79	-00 50 49.1	18.9	704	20137	2003 08 22.28091	23 02 19.89	-07 20 34.3	17.8	704
20081	2003 08 23.29355	23 38 52.59	-08 23 29.3	18.1	704	20137	2003 08 22.29354	23 02 19.45	-07 20 42.1	17.7	704
20081	2003 08 23.31874	23 38 51.63	-08 23 41.2	18.7	704	20137	2003 08 22.30614	23 02 18.93	-07 20 49.7	17.8	704
20081	2003 08 23.33129	23 38 51.11	-08 23 46.4	18.9	704	20137	2003 08 23.32226	23 01 43.52	-07 30 41.4	16.6	644
20081	2003 08 23.34405	23 38 50.58	-08 23 53.4	18.4	704	20137	2003 08 23.40542	23 01 40.27	-07 31 30.5	16.5	644
20081	2003 08 25.25552	23 37 35.01	-08 38 59.8	17.7	644	20137	2003 08 23.46889	23 01 37.80	-07 32 07.9	16.8	644
20081	2003 08 25.33715	23 37 31.54	-08 39 38.9	17.7	644	20137	2003 08 25.27389	23 00 31.60	-07 50 12.2	17.7	704
20081	2003 08 25.40065	23 37 28.85	-08 40 09.4	17.9	644	20137	2003 08 25.28675	23 00 30.97	-07 50 20.0	17.2	704
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20083	2003 08 23.42241	02 37 32.18	+08 00 20.2	19.3	704	20138	2003 08 22.33055	01 37 02.75	+06 21 25.9	18.7	704
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20083	2003 08 23.46020	02 37 33.00	+08 00 22.0	19.0	704	20138	2003 08 22.36906	01 37 03.59	+06 21 17.4	17.8	704
20087	2003 08 25.21139	20 23 55.97	-15 57 19.7	17.6	704	20138	2003 08 25.33666	01 38 03.20	+06 09 15.2	18.0	704
20087	2003 08 25.22414	20 23 55.50	-15 57 24.6	18.7	704	20138	2003 08 25.34959	01 38 03.44	+06 09 11.9	18.2	704
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20087	2003 08 25.26294	20 23 54.16	-15 57 37.1	18.0	704	20138	2003 08 25.37505	01 38 03.81	+06 09 05.2	18.0	704
20087	2003 08 28.39192	20 22 13.08	-16 14 50.2	18.7	608	20138	2003 08 25.38816	01 38 03.99	+06 09 01.6	18.1	704
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20087	2003 08 28.41351	20 22 12.41	-16 14 57.3	19.6	608	20138	2003 08 26.37165	01 38 19.85	+06 04 33.8	18.5	704
20090	2003 08 22.43213	00 01 32.83	+06 11 17.4	19.0	608	20138	2003 08 26.38500	01 38 20.10	+06 04 29.9	18.6	704
20090	2003 08 22.44263	00 01 32.39	+06 11 18.6	18.9	608	20138	2003 08 26.39750	01 38 20.19	+06 04 26.5	18.7	704
20090	2003 08 22.45321	00 01 31.93	+06 11 19.7	18.9	608	20138	2003 08 26.41042	01 38 20.37	+06 04 22.0	18.0	704
20090	2003 08 24.32834	00 00 12.73	+06 14 13.6	17.9	704	20139	2003 08 23.22529	20 37 39.80	-26 34 57.9	17.3	704
20090	2003 08 24.32843	00 00 12.75	+06 14 13.5	18.1	704	20139	2003 08 23.23856	20 37 38.68	-26 34 50.5	17.6	704
20090	2003 08 24.34087	00 00 12.14	+06 14 15.0	18.1	704	20139	2003 08 23.25110	20 37 37.66	-26 34 43.8	17.7	704
20090	2003 08 24.34096	00 00 12.18	+06 14 14.5	18.5	704	20139	2003 08 23.26430	20 37 36.51	-26 34 36.7	17.7	704
20090	2003 08 24.35387	00 00 11.55	+06 14 15.9	18.3	704	20141	2003 08 24.33705	02 05 34.56	+17 27 28.8	17.9	704
20090	2003 08 24.35396	00 00 11.59	+06 14 16.1	18.6	704	20141	2003 08 24.34987	02 05 35.09	+17 27 37.1	18.2	704
20090	2003 08 24.36679	00 00 10.98	+06 14 17.2	18.5	704	20141	2003 08 24.36228	02 05 35.65	+17 27 44.8	18.4	704
20090	2003 08 24.36688	00 00 11.01	+06 14 17.3	18.5	704	20141	2003 08 24.37570	02 05 36.13	+17 27 53.7	18.6	704
20090	2003 08 24.37949	00 00 10.40	+06 14 18.6	18.6	704	20141	2003 08 24.38864	02 05 36.73	+17 28 01.7	18.8	704
20090	2003 08 24.37957	00 00 10.43	+06 14 18.2	19.0	704	20141	2003 08 28.32562	02 08 14.02	+18 08 59.0	17.5	704
20090	2003 08 28.26124	23 57 12.31	+06 18 32.4	18.0	704	20141	2003 08 28.33913	02 08 14.47	+18 09 07.4	18.1	704
20090	2003 08 28.27472	23 57 11.62	+06 18 32.2	18.2	704	20141	2003 08 28.35171	02 08 14.87	+18 09 15.4	17.9	704
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20406	2003 08 23.33124	20 37 54.91	-08 46 24.1	19.7	608	20445	2003 08 23.30735	23 52 22.65	-09 42 09.7	16.7	704
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20473	2003 08 22.18623	19 35 25.21	-18 21 07.2	17.4	704	20501	2003 08 25.20201	20 26 38.30	-09 48 16.2	17.1	704
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20482	2003 08 23.28909	22 53 00.96	-11 54 03.3	18.0	704	20508	2003 08 28.33693	01 37 58.01	+16 16 55.3	17.7	704
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20522	2003 08 26.37221	01 42 23.34	+04 34 12.0	18.3	704	20556	2003 08 23.42413	02 25 00.06	+23 17 52.7	18.5	704
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21183	2003 08 28.38209	02 59 30.99	+25 19 56.4	17.7	704	21223	2003 08 22.40957	23 53 01.97	-00 37 53.8	19.9	608
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21184	2003 08 25.34904	01 24 50.60	+11 59 33.7	19.1	704	21223	2003 08 25.32813	23 51 23.16	-00 45 40.0	19.6	704
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21330	2003 08 24.27865	21 53 43.60	-08 23 38.3	17.4	704	21368	2003 08 22.27417	20 00 18.95	-17 20 07.9	18.9	608
21330	2003 08 24.29168	21 53 42.87	-08 23 40.8	17.1	704	21368	2003 08 22.28466	20 00 18.58	-17 20 10.5	18.7	608
21330	2003 08 24.30512	21 53 42.08	-08 23 43.1	17.2	704	21368	2003 08 22.29543	20 00 18.24	-17 20 14.8	19.3	608
21330	2003 08 24.31864	21 53 41.33	-08 23 45.5	17.6	704	21368	2003 08 25.22233	19 58 50.42	-17 34 25.2	18.2	704
21332	2003 08 23.41010	02 47 59.15	+11 23 13.8	19.1	704	21368	2003 08 25.23521	19 58 50.04	-17 34 28.9	18.5	704
21332	2003 08 23.42277	02 47 59.88	+11 23 16.5	19.7	704	21368	2003 08 25.24850	19 58 49.67	-17 34 32.5	18.1	704
21332	2003 08 23.43542	02 48 00.66	+11 23 17.7	19.6	704	21368	2003 08 25.26091	19 58 49.30	-17 34 35.8	18.0	704
21332	2003 08 23.44821	02 48 01.35	+11 23 19.5	20.0	704	21376	2003 08 28.39236	04 52 08.28	+26 23 38.0	19.6	704
21332	2003 08 23.46059	02 48 02.03	+11 23 20.7	19.7	704	21376	2003 08 28.40622	04 52 09.28	+26 23 42.6	19.9	704
21332	2003 08 26.41909	02 50 48.60	+11 29 15.8	18.6	704	21376	2003 08 28.42214	04 52 10.59	+26 23 47.5	19.8	704
21332	2003 08 26.43267	02 50 49.33	+11 29 17.5	19.2	704	21376	2003 08 28.43675	04 52 11.77	+26 23 51.4	19.6	704
21332	2003 08 26.44579	02 50 50.01	+11 29 18.9	19.4	704	21376	2003 08 28.45057	04 52 12.90	+26 23 55.2	20.1	704
21332	2003 08 26.45891	02 50 50.69	+11 29 21.2	19.5	704	21377	2003 08 22.38406	22 29 00.60	-15 12 05.8	20.2	608
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21335	2003 08 26.36961	01 14 47.79	+02 18 12.5	19.8	704	21377	2003 08 22.40555	22 28 59.35	-15 12 09.5	20.1	608
21335	2003 08 26.38236	01 14 47.56	+02 18 12.2	19.6	704	21377	2003 08 23.28711	22 28 08.36	-15 14 55.4	18.4	704
21335	2003 08 26.39531	01 14 47.49	+02 18 08.5	20.0	704	21377	2003 08 23.32499	22 28 06.15	-15 15 01.7	19.2	704
21335	2003 08 26.40834	01 14 47.09	+02 18 06.9	19.1	704	21377	2003 08 23.33748	22 28 05.43	-15 15 03.9	18.7	704
21336	2003 08 22.24869	21 49 25.43	-12 41 33.3	17.7	644	21377	2003 08 25.23574	22 26 15.40	-15 20 50.8	18.4	644
21336	2003 08 22.27172	21 49 24.20	-12 41 40.5	17.6	644	21377	2003 08 25.30954	22 26 11.00	-15 21 03.7	18.1	644
21336	2003 08 22.27582	21 49 23.97	-12 41 42.6	18.2	704	21377	2003 08 25.37203	22 26 07.25	-15 21 15.3	18.3	644
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21336	2003 08 22.31488	21 49 21.92	-12 41 54.1	17.6	644	21380	2003 08 23.43777	03 08 43.22	+09 49 52.7	19.6	704
21336	2003 08 25.26883	21 46 52.17	-12 57 07.1	17.5	704	21380	2003 08 23.45057	03 08 43.94	+09 49 51.7	19.1	704
21336	2003 08 25.29420	21 46 50.84	-12 57 14.9	18.3	704	21380	2003 08 26.42047	03 11 31.71	+09 47 06.4	18.4	704
21336	2003 08 25.30662	21 46 50.18	-12 57 18.4	18.0	704	21380	2003 08 26.43403	03 11 32.41	+09 47 05.3	18.6	704
21336	2003 08 25.31906	21 46 49.54	-12 57 22.1	18.4	704	21380	2003 08 26.44731	03 11 33.11	+09 47 04.4	18.5	704
21336	2003 08 28.45838	21 44 13.94	-13 13 08.3	19.4	608	21380	2003 08 26.46033	03 11 33.78	+09 47 03.5	18.3	704
21336	2003 08 28.46916	21 44 13.38	-13 13 10.7	19.2	608	21387	2003 08 22.25933	23 51 58.41	+00 38 25.7	17.9	704
21336	2003 08 28.48027	21 44 12.81	-13 13 14.4	19.4	608	21387	2003 08 22.27244	23 51 57.93	+00 38 24.4	18.4	704
21337	2003 08 23.15653	16 39 47.03	-12 04 21.0	19.7	644	21387	2003 08 22.28493	23 51 57.46	+00 38 24.4	18.4	704
21337	2003 08 23.17635	16 39 47.53	-12 04 24.5	19.6	644	21387	2003 08 22.29752	23 51 57.01	+00 38 23.9	18.3	704
21337	2003 08 23.19804	16 39 48.11	-12 04 28.7	19.5	644	21387	2003 08 22.31010	23 51 56.54	+00 38 22.7	18.3	704
21342	2003 08 22.38406	22 30 58.16	-15 39 29.6	18.5	608	21387	2003 08 22.39966	23 51 53.66	+00 38 19.3	17.9	608
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21342	2003 08 23.28711	22 30 12.16	-15 44 39.6	17.2	704	21387	2003 08 23.31817	23 51 21.43	+00 37 28.5	17.8	704
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21342	2003 08 23.33748	22 30 09.43	-15 44 57.1	18.1	704	21387	2003 08 23.35545	23 51 19.92	+00 37 26.0	18.2	704
21342	2003 08 25.23300	22 28 32.22	-15 55 36.4	17.2	644	21387	2003 08 23.36833	23 51 19.49	+00 37 25.3	18.6	704
21342	2003 08 25.30178	22 28 28.53	-15 55 59.5	17.6	644	21387	2003 08 24.31413	23 50 45.11	+00 36 25.4	17.3	704
21342	2003 08 25.36598	22 28 25.09	-15 56 21.0	17.0	644	21387	2003 08 24.32633	23 50 44.62	+00 36 24.4	17.8	704
21344	2003 08 22.48362	00 41 25.46	-01 24 39.4	17.9	644	21387	2003 08 24.33852	23 50 44.13	+00 36 23.0	17.8	704
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21344	2003 08 22.50694	00 41 24.94	-01 24 44.0	18.1	644	21387	2003 08 24.36302	23 50 43.15	+00 36 21.4	17.5	704
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M.P.S. 83713

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21414	2003 08 25.33790	01 47 24.63	+11 37 07.7	16.7	704	21463	2003 08 28.43021	03 20 50.70	+22 34 51.0	19.5	704
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21414	2003 08 25.36319	01 47 25.85	+11 36 59.9	16.8	704	21468	2003 08 23.22322	20 21 03.20	-24 56 49.8	18.1	704
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21414	2003 08 27.44119	01 49 07.78	+11 25 20.3	16.9	704	21470	2003 08 23.05529	00 08 25.40	+04 58 57.1	16.5 R	599
21414	2003 08 27.45464	01 49 08.41	+11 25 15.2	17.0	704	21470	2003 08 23.06531	00 08 25.18	+04 58 58.7	16.5 R	599
21415	2003 08 25.39408	04 16 53.06	+20 44 57.7	18.8	704	21470	2003 08 24.32904	00 08 00.86	+05 01 49.4	16.6	704
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21415	2003 08 25.40709	04 16 54.10	+20 45 00.3	19.3	704	21470	2003 08 24.35464	00 08 00.23	+05 01 53.8	18.1	704
21415	2003 08 25.41829	04 16 54.90	+20 45 03.9	19.3	704	21470	2003 08 24.36769	00 07 59.92	+05 01 55.2	17.9	704
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21415	2003 08 25.44431	04 16 56.79	+20 45 09.0	19.5	704	21470	2003 08 28.29039	00 06 24.95	+05 08 30.1	17.1	704
21415	2003 08 25.44940	04 16 57.20	+20 45 10.3	19.2	704	21470	2003 08 28.30407	00 06 24.54	+05 08 31.9	17.1	704
21415	2003 08 25.45679	04 16 57.67	+20 45 12.1	19.1	704	21470	2003 08 28.31666	00 06 24.08	+05 08 32.5	17.7	704
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21416	2003 08 25.40958	03 08 09.13	+16 19 01.5	19.1	704	21477	2003 08 24.28158	22 42 04.15	-03 18 52.7	18.3	704
21416	2003 08 25.42596	03 08 09.80	+16 19 07.1	19.1	704	21477	2003 08 24.29471	22 42 03.51	-03 18 59.8	18.4	704
21416	2003 08 25.43922	03 08 10.41	+16 19 11.6	19.4	704	21477	2003 08 24.30809	22 42 02.83	-03 19 07.2	18.1	704
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21423	2003 08 23.36913	02 03 08.46	+06 25 27.5	19.7	704	21477	2003 08 28.09453	22 39 03.50	-03 53 19.6	18.4 R	106
21423	2003 08 23.38157	02 03 08.68	+06 25 25.0	19.1	704	21477	2003 08 28.10355	22 39 03.07	-03 53 24.6	18.5 R	106
21423	2003 08 23.39365	02 03 08.92	+06 25 22.9	19.2	704	21477	2003 08 28.25450	22 38 56.14	-03 54 47.1	18.4	704
21423	2003 08 23.40611	02 03 09.12	+06 25 20.7	18.9	704	21477	2003 08 28.26798	22 38 55.47	-03 54 53.0	18.5	704
21430	2003 08 24.33886	02 29 58.79	+22 52 13.0	19.0	704	21477	2003 08 28.28186	22 38 54.78	-03 55 01.3	18.8	704
21430	2003 08 24.35161	02 29 59.33	+22 52 15.5	19.7	704	21477	2003 08 28.29399	22 38 54.22	-03 55 08.1	17.8	644
21430	2003 08 24.36436	02 29 59.85	+22 52 20.8	19.6	704	21477	2003 08 28.29698	22 38 54.03	-03 55 10.3	19.0	704
21430	2003 08 24.37743	02 30 00.39	+22 52 24.5	19.3	704	21477	2003 08 28.30958	22 38 53.41	-03 55 17.4	18.7	704
21430	2003 08 24.39043	02 30 00.98	+22 52 29.4	19.6	704	21477	2003 08 28.37009	22 38 50.45	-03 55 50.2	17.8	644
21431	2003 08 28.40323	04 05 02.82	+24 07 58.9	19.7	704	21477	2003 08 28.43265	22 38 47.36	-03 56 24.4	18.0	644
21431	2003 08 28.41916	04 05 03.70	+24 08 01.2	19.4	704	21481	2003 08 23.41118	02 55 43.30	+11 21 53.6	19.2	704
21431	2003 08 28.43301	04 05 04.51	+24 08 04.5	19.8	704	21481	2003 08 23.42386	02 55 43.83	+11 21 52.5	20.5	704
21431	2003 08 28.44755	04 05 05.36	+24 08 05.8	20.1	704	21481	2003 08 23.43651	02 55 44.46	+11 21 52.9	19.7	704
21434	2003 08 25.40261	04 33 26.87	+22 08 43.0	19.1	704	21481	2003 08 23.44930	02 55 45.06	+11 21 53.4	19.3	704
21434	2003 08 25.41901	04 33 28.43	+22 08 44.4	19.8	704	21481	2003 08 26.41919	02 57 59.77	+11 20 11.1	19.4	704
21434	2003 08 25.43217	04 33 29.79	+22 08 45.1	19.4	704	21481	2003 08 26.43277	02 58 00.28	+11 20 11.0	19.3	704
21434	2003 08 25.44504	04 33 31.03	+22 08 45.5	20.1	704	21481	2003 08 26.44588	02 58 00.85	+11 20 09.6	20.0	704
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21435	2003 08 28.38447	03 06 13.42	+22 08 24.4	19.1	704	21482	2003 08 23.41228	03 04 44.03	+13 15 48.2	19.4	704
21435	2003 08 28.39888	03 06 14.15	+22 08 29.8	19.3	704	21482	2003 08 23.42495	03 04 44.44	+13 15 49.5	20.2	704
21435	2003 08 28.41434	03 06 14.86	+22 08 34.7	19.2	704	21482	2003 08 23.43759	03 04 44.87	+13 15 49.0	19.8	704
21435	2003 08 28.42921	03 06 15.62	+22 08 39.6	19.4	704	21482	2003 08 23.45038	03 04 45.14	+13 15 50.1	19.8	704
21435	2003 08 28.44343	03 06 16.25	+22 08 43.9	19.4	704	21496	2003 08 22.26166	21 31 21.68	-11 49 27.0	16.5	704
21439	2003 08 22.31038	23 55 48.20	+00 44 54.0	18.2	704	21496	2003 08 22.27454	21 31 21.11	-11 49 33.7	16.2	704
21439	2003 08 22.32289	23 55 47.76	+								

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21504	2003 08 25.23460	18 59 35.38	-10 19 43.4	18.0	704	21545	2003 08 23.20637	20 39 09.60	-07 31 56.3	17.7	704
21504	2003 08 25.24661	18 59 35.14	-10 19 47.7	17.8	704	21545	2003 08 23.21840	20 39 09.20	-07 32 00.4	17.7	704
21506	2003 08 28.40502	04 32 44.15	+28 16 20.5	19.9	704	21545	2003 08 23.23051	20 39 08.72	-07 32 04.0	17.9	704
21506	2003 08 28.42096	04 32 45.37	+28 16 23.9	19.4	704	21545	2003 08 23.24291	20 39 08.18	-07 32 07.9	17.8	704
21506	2003 08 28.43529	04 32 46.44	+28 16 27.5	19.7	704	21545	2003 08 23.25493	20 39 07.70	-07 32 12.2	18.1	704
21506	2003 08 28.44937	04 32 47.50	+28 16 30.0	19.4	704	21551	2003 08 24.25482	20 42 58.94	-06 16 41.2	17.9	704
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21510	2003 08 25.21975	19 24 51.15	-21 56 21.6	19.0	704	21551	2003 08 24.27926	20 42 57.95	-06 16 49.4	18.6	704
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21514	2003 08 23.42232	02 39 38.75	+06 13 33.0	18.9	704	21557	2003 08 24.28936	21 31 56.85	-07 11 41.2	16.2	704
21514	2003 08 23.43496	02 39 39.21	+06 13 32.4	19.0	704	21557	2003 08 24.30220	21 31 56.18	-07 11 42.4	16.5	704
21514	2003 08 23.44775	02 39 39.63	+06 13 30.6	19.4	704	21557	2003 08 24.31565	21 31 55.52	-07 11 44.0	16.6	704
21514	2003 08 23.46010	02 39 40.06	+06 13 31.5	18.5	704	21558	2003 08 26.39421	03 29 48.86	+31 56 36.6	18.6	704
21514	2003 08 26.41837	02 41 14.98	+06 09 20.5	18.2	704	21558	2003 08 26.40722	03 29 49.00	+31 56 43.2	19.3	704
21514	2003 08 26.43163	02 41 15.35	+06 09 19.5	18.1	704	21558	2003 08 26.42057	03 29 49.51	+31 56 47.7	19.3	704
21514	2003 08 26.44510	02 41 15.69	+06 09 18.2	18.4	704	21558	2003 08 26.43468	03 29 49.94	+31 56 52.1	19.3	704
21514	2003 08 26.45818	02 41 16.08	+06 09 16.7	18.5	704	21558	2003 08 26.44770	03 29 50.31	+31 56 58.6	19.0	704
21516	2003 08 26.42250	03 34 51.91	+12 28 12.3	18.8	704	21566	2003 08 26.35572	01 03 32.31	+01 44 26.6	19.1	704
21516	2003 08 26.43605	03 34 52.67	+12 28 09.7	19.1	704	21566	2003 08 26.36854	01 03 32.06	+01 44 25.1	19.8	704
21516	2003 08 26.44953	03 34 53.37	+12 28 07.4	19.5	704	21566	2003 08 26.38106	01 03 31.70	+01 44 24.1	19.7	704
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21518	2003 08 23.21692	21 54 55.47	-23 34 30.7	17.2	644	21566	2003 08 26.40709	01 03 31.32	+01 44 18.0	19.6	704
21518	2003 08 23.23837	21 54 54.31	-23 34 40.7	17.0	644	21569	2003 08 22.26597	22 29 04.48	-09 03 54.9	18.1	704
21518	2003 08 23.25991	21 54 53.17	-23 34 50.9	17.0	644	21569	2003 08 22.27882	22 29 03.97	-09 03 58.0	18.3	704
21521	2003 08 23.35144	00 59 28.19	-02 07 15.2	17.0	704	21569	2003 08 22.29145	22 29 03.40	-09 04 01.2	18.2	704
21521	2003 08 23.36364	00 59 28.24	-02 07 20.7	17.4	704	21569	2003 08 22.30403	22 29 02.83	-09 04 04.2	18.2	704
21521	2003 08 23.37593	00 59 28.28	-02 07 25.0	17.9	704	21569	2003 08 25.27142	22 26 54.85	-09 16 53.9	18.9	704
21521	2003 08 23.38821	00 59 28.29	-02 07 29.1	18.2	704	21569	2003 08 25.28392	22 26 54.25	-09 16 57.5	18.6	704
21521	2003 08 23.40029	00 59 28.32	-02 07 35.6	17.4	704	21569	2003 08 25.29677	22 26 53.73	-09 17 00.6	18.4	704
21521	2003 08 25.52612	00 59 33.24	-02 21 24.5	17.1	608	21569	2003 08 25.30931	22 26 53.18	-09 17 03.6	18.9	704
21521	2003 08 25.53690	00 59 33.22	-02 21 28.8	17.1	608	21569	2003 08 25.32163	22 26 52.56	-09 17 07.4	18.9	704
21521	2003 08 25.54740	00 59 33.19	-02 21 32.9	17.0	608	21569	2003 08 26.92583	22 25 42.97	-09 24 07.2	18.1	R 106
21521	2003 08 26.35537	00 59 33.18	-02 27 01.9	16.5	704	21569	2003 08 26.93465	22 25 42.53	-09 24 08.3	18.9	R 106
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21521	2003 08 26.38071	00 59 33.16	-02 27 13.6	18.0	704	21571	2003 08 22.39514	04 31 01.75	+22 23 29.8	19.3	704
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21522	2003 08 26.35774	01 20 29.75	+03 42 21.6	18.9	704	21571	2003 08 22.43563	04 31 04.34	+22 23 33.7	19.0	704
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21522	2003 08 26.38374	01 20 29.36	+03 42 14.0	19.3	704	21571	2003 08 25.41901	04 34 16.84	+22 27 14.8	20.3	704
21525	2003 08 23.28445	21 58 52.29	-17 30 17.7	18.0	704	21571	2003 08 25.43217	04 34 17.49	+22 27 17.1	20.1	704
21525	2003 08 23.29716	21 58 51.56	-17 30 23.1	18.2	704	21571	2003 08 25.45752	04 34 19.21	+22 27 16.7	20.1	704
21525	2003 08 23.32239	21 58 50.30	-17 30 32.7	17.9	704	21575	2003 08 26.42296	03 36 06.79	+13 15 58.8	19.2	704
21525	2003 08 23.33483	21 58 49.72	-17 30 37.2	17.9	704	21575	2003 08 26.43642	03 36 07.21	+13 15 59.2	19.0	704
21525	2003 08 26.31213	21 56 26.95	-17 49 05.6	19.0	704	21575	2003 08 26.44991	03 36 07.59	+13 15 59.9	19.6	704
21525	2003 08 26.32480	21 56 26.32	-17 49 11.3	19.0	704	21575	2003 08 26.46340	03 36 08.06	+13 16 00.4	19.3	704
21525	2003 08 26.33723	21 56 25.66	-17 49 14.3	19.1	704	21579	2003 08 23.22996	21 32 42.54	-17 29 00.2	17.7	704
21527	2003 08 26.41441	04 37 16.93	+33 26 18.8	18.2	704	21579	2003 08 23.24341	21 32 41.90	-17 29 02.5	18.0	704
21527	2003 08 26.42840	04 37 18.11	+33 26 22.4	18.4	704	21579	2003 08 23.25616	21 32 41.28	-17 29 04.5	18.2	704
21527	2003 08 26.44212	04 37 19.20	+33 26 25.3	18.7	704	21580	2003 08 26.35684	01 11 41.38	+03 07 13.8	17.3	704
21527	2003 08 26.45531	04 37 20.35	+33 26 29.5	18.6	704	21580	2003 08 26.36970	01 11 41.16	+03 07 11.2	19.4	704
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21529	2003 08 23.22978	21 27 53.72	-19 17 35.5	15.9	704	21581	2003 08 24.27127	23 08 15.01	-01 05 32.5	17.8	704
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21529	2003 08 23.25590	21 27 52.60	-19 17 51.8	16.3	704	21581	2003 08 24.29679	23 08 14.01	-01 05 42.7	17.8	704
21530	2003 08 28.32210	00 55 15.11	+20 38 20.3	18.2	704	21581	2003 08 24.31014	23 08 13.53	-01 05 47.0	17.7	704
21530	2003 08 28.33452	00 55 14.79	+20 38 26.1	18.6	704	21581	2003 08 24.32361	23 08 12.94	-01 05 53.0	17.6	704
21530	2003 08 28.34744	00 55 14.30	+20 38 28.0	18.9	704	21581	2003 08 28.25723	23 05 40.61	-01 31 13.3	17.6	704
21530	2003 08 28.36002	00 55 14.10	+20 38 30.4	18.8	704	21581	2003 08 28.27015	23 05 40.09	-01 31 18.4	18.0	704
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21531	2003 08 28.26742	22 26 20.49	-00 16 26.5	18.4	704	21583	2003 08 22.19299	21 06 46.11	-17 56 44.2	16.6	704
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21533	2003 08 22.25367	22 00 18.95	-13 37 11.0	17.1	644	21583	2003 08 25.22694	21 04 34.08	-17 59 57.4	17.2	704
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21533	2003 08 22.28924	22 00 17.16									

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M.P.S. 83715

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21588	2003 08 22.35120	23 12 56.90	-07 06 13.9	18.1	644	21632	2003 08 24.42130	03 37 54.40	+26 51 59.5	17.9	704
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21588	2003 08 28.60895	23 08 35.56	-07 39 25.5	18.7	608	21632	2003 08 28.40170	03 43 27.43	+27 20 29.2	17.8	704
21589	2003 08 22.39278	03 53 03.11	+21 09 24.0	18.8	704	21632	2003 08 28.41716	03 43 28.62	+27 20 36.3	17.9	704
21589	2003 08 22.40735	03 53 03.69	+21 09 25.5	19.1	704	21632	2003 08 28.43150	03 43 29.79	+27 20 42.3	18.2	704
21589	2003 08 22.43330	03 53 04.67	+21 09 27.4	19.0	704	21632	2003 08 28.44608	03 43 30.92	+27 20 48.3	18.6	704
21589	2003 08 25.40019	03 55 04.51	+21 11 14.3	18.7	704	21633	2003 08 28.32117	01 10 25.00	+15 12 44.6	18.9	704
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21589	2003 08 25.42924	03 55 05.70	+21 11 16.9	19.2	704	21633	2003 08 28.34756	01 10 24.43	+15 12 48.4	19.6	704
21589	2003 08 25.44264	03 55 06.13	+21 11 16.4	19.5	704	21633	2003 08 28.35977	01 10 24.17	+15 12 50.2	19.7	704
21589	2003 08 25.45517	03 55 06.60	+21 11 16.8	19.3	704	21634	2003 08 23.40825	02 25 21.20	+04 44 46.5	18.1	704
21590	2003 08 28.32017	00 55 06.31	+14 20 06.4	18.9	704	21634	2003 08 23.42098	02 25 21.83	+04 44 48.2	18.1	704
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21590	2003 08 28.34663	00 55 05.79	+14 20 03.7	19.6	704	21634	2003 08 23.44642	02 25 23.17	+04 44 52.2	18.4	704
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21590	2003 08 28.37177	00 55 05.15	+14 20 00.3	19.5	704	21634	2003 08 26.41666	02 27 58.68	+04 51 51.5	17.4	704
21592	2003 08 28.38906	04 18 38.64	+26 26 21.8	18.6	704	21634	2003 08 26.43010	02 27 59.31	+04 51 53.1	17.7	704
21592	2003 08 28.40396	04 18 39.31	+26 26 27.2	19.5	704	21634	2003 08 26.44386	02 27 59.97	+04 51 54.9	18.1	704
21592	2003 08 28.41991	04 18 40.22	+26 26 33.0	19.0	704	21634	2003 08 26.45697	02 28 00.59	+04 51 56.9	17.7	704
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21594	2003 08 25.40233	04 20 00.71	+23 27 37.7	18.6	704	21635	2003 08 22.00275	22 56 33.50	-02 53 04.3	16.6	R 106
21594	2003 08 25.43190	04 20 01.96	+23 27 39.2	19.4	704	21635	2003 08 22.26353	22 56 22.91	-02 54 00.9	16.8	644
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21597	2003 08 23.43777	03 09 58.71	+10 42 54.1	19.3	704	21635	2003 08 23.41471	22 55 33.44	-02 58 27.0	16.9	644
21597	2003 08 23.45057	03 09 59.08	+10 42 56.5	18.4	704	21635	2003 08 24.27070	22 54 56.57	-03 01 53.2	16.9	704
21597	2003 08 26.42047	03 11 12.15	+10 48 17.7	19.3	704	21635	2003 08 24.28338	22 54 55.97	-03 01 56.4	17.3	704
21597	2003 08 26.43403	03 11 12.46	+10 48 19.8	19.6	704	21635	2003 08 24.29618	22 54 55.37	-03 01 59.5	17.1	704
21597	2003 08 26.44731	03 11 12.74	+10 48 20.3	19.2	704	21635	2003 08 24.30954	22 54 54.73	-03 02 02.7	17.1	704
21597	2003 08 26.46033	03 11 13.08	+10 48 23.8	18.4	704	21635	2003 08 24.32306	22 54 54.09	-03 02 06.1	17.4	704
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21606	2003 08 22.26685	22 41 42.15	-07 23 28.3	17.9	704	21635	2003 08 28.26952	22 51 55.00	-03 19 15.2	17.2	704
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21606	2003 08 22.29209	22 41 40.67	-07 23 35.5	17.9	704	21635	2003 08 28.29868	22 51 53.56	-03 19 23.0	16.9	704
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21606	2003 08 25.28504	22 38 52.00	-07 38 19.7	17.4	704	21636	2003 08 25.41846	04 19 08.05	+19 15 31.9	19.7	704
21606	2003 08 25.29790	22 38 51.22	-07 38 23.7	17.2	704	21636	2003 08 25.44449	04 19 09.98	+19 15 38.1	19.9	704
21606	2003 08 25.31046	22 38 50.47	-07 38 27.5	17.1	704	21636	2003 08 25.45697	04 19 10.74	+19 15 39.3	19.0	704
21606	2003 08 25.32277	22 38 49.71	-07 38 31.1	17.4	704	21639	2003 08 22.07850	02 40 35.46	+07 40 04.9	17.5	R 106
21609	2003 08 23.15983	16 56 43.36	-15 00 50.7	18.7	644	21639	2003 08 22.08417	02 40 35.76	+07 40 04.5	17.4	R 106
21609	2003 08 23.17969	16 56 43.78	-15 00 54.4	18.7	644	21639	2003 08 22.08985	02 40 36.00	+07 40 04.4	17.4	R 106
21609	2003 08 23.20135	16 56 44.23	-15 00 58.0	18.9	644	21639	2003 08 23.41037	02 41 41.39	+07 40 14.9	18.4	704
21615	2003 08 22.26917	23 07 20.79	-03 51 20.0	17.9	704	21639	2003 08 23.42304	02 41 41.98	+07 40 14.8	18.4	704
21615	2003 08 22.28161	23 07 20.16	-03 51 25.6	18.2	704	21639	2003 08 23.43569	02 41 42.59	+07 40 15.0	18.1	704
21615	2003 08 22.29420	23 07 19.55	-03 51 31.7	18.5	704	21639	2003 08 23.44848	02 41 43.18	+07 40 14.5	18.2	704
21615	2003 08 22.30678	23 07 18.95	-03 51 38.2	18.3	704	21639	2003 08 23.46085	02 41 43.75	+07 40 15.0	18.2	704
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21615	2003 08 25.28712	23 05 00.20	-04 16 35.6	18.7	704	21639	2003 08 26.43154	02 44 01.91	+07 39 40.6	17.9	704
21615	2003 08 25.29966	23 04 59.59	-04 16 42.7	18.7	704	21639	2003 08 26.44501	02 44 02.48	+07 39 40.4	18.4	704
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24411	2003 08 22.41581	02 44 42.90	+13 54 05.0	18.0	704	24477	2003 08 25.16550	16 30 51.10	-22 44 01.7	19.3	704
24411	2003 08 22.42854	02 44 43.54	+13 54 04.4	17.9	704	24477	2003 08 25.17926	16 30 51.70	-22 44 05.9	19.0	704
24411	2003 08 25.39497	02 47 07.67	+13 49 38.4	17.5	704	24477	2003 08 25.19276	16 30 52.15	-22 44 09.7	19.2	704
24411	2003 08 25.40803	02 47 08.25	+13 49 37.5	18.4	704	24478	2003 08 28.43648	23 50 50.75	-24 11 06.6	16.7	644
24411	2003 08 25.42441	02 47 09.00	+13 49 35.4	18.2	704	24478	2003 08 28.45120	23 50 50.19	-24 11 16.3	16.7	644
24411	2003 08 25.43761	02 47 09.59	+13 49 33.9	18.1	704	24478	2003 08 28.46866	23 50 49.52	-24 11 27.8	16.8	644
24411	2003 08 25.45030	02 47 10.18	+13 49 32.9	17.9	704	24491	2003 08 22.26846	23 19 26.14	-07 10 43.9	18.9	644
24412	2003 08 25.33450	01 16 25.20	+07 23 40.1	18.2	704	24491	2003 08 22.31053	23 19 24.55	-07 10 55.0	19.0	644
24412	2003 08 25.34752	01 16 25.22	+07 23 33.6	19.1	704	24491	2003 08 22.35120	23 19 23.02	-07 11 06.1	19.0	644
24412	2003 08 25.36047	01 16 25.14	+07 23 29.7	19.6	704	24492	2003 08 25.33243	00 39 01.60	+02 06 17.7	18.7	704
24412	2003 08 25.37298	01 16 25.05	+07 23 24.5	19.0	704	24492	2003 08 25.34543	00 39 01.32	+02 06 15.6	18.9	704
24412	2003 08 25.38605	01 16 24.90	+07 23 19.5	18.4	704	24492	2003 08 25.35789	00 39 00.97	+02 06 13.2	18.9	704
24413	2003 08 24.32949	00 17 54.33	+09 39 57.5	18.5	704	24492	2003 08 25.37088	00 39 00.59	+02 06 10.9	19.1	704
24413	2003 08 24.34211	00 17 53.88	+09 39 55.9	18.8	704	24492	2003 08 25.38397	00 39 00.31	+02 06 08.5	19.2	704
24413	2003 08 24.35508	00 17 53.66	+09 39 52.4	18.9	704	24493	2003 08 23.29570	21 42 56.41	-18 35 25.9	19.5	704
24413	2003 08 24.36813	00 17 53.39	+09 39 49.1	18.7	704	24493	2003 08 23.32091	21 42 55.16	-18 35 32.7	18.9	704
24413	2003 08 24.38065	00 17 53.04	+09 39 45.6	18.9	704	24493	2003 08 23.33335	21 42 54.54	-18 35 35.2	19.3	704
24413	2003 08 28.26249	00 16 22.07	+09 23 53.9	17.8	704	24493	2003 08 28.42686	21 38 53.41	-18 54 47.7	20.8	608
24413	2003 08 28.27654	00 16 21.69	+09 23 50.3	18.0	704	24493	2003 08 28.43742	21 38 52.95	-18 54 49.5	20.1	608
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24418	2003 08 25.38620	04 20 17.59	+32 45 09.9	18.1	704	24496	2003 08 25.32525	23 09 25.87	-05 04 24.8	19.1	704
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24418	2003 08 25.41043	04 20 18.98	+32 45 20.6	17.6	704	24497	2003 08 24.34229	00 20 32.72	+10 02 13.1	17.9	704
24418	2003 08 25.42257	04 20 19.62	+32 45 26.1	17.5	704	24497	2003 08 24.35527	00 20 32.24	+10 02 14.5	17.9	704
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24423	2003 08 26.33034	00 29 32.41	+16 49 48.3	18.0	704	24497	2003 08 24.38083	00 20 31.39	+10 02 18.3	18.0	704
24423	2003 08 26.34265	00 29 32.09	+16 49 48.5	18.8	704	24497	2003 08 28.31750	00 18 12.18	+10 09 44.9	17.7	704
24423	2003 08 26.36735	00 29 31.26	+16 49 48.4	18.5	704	24497	2003 08 28.33135	00 18 11.65	+10 09 47.0	18.1	704
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24424	2003 08 22.57044	01 22 28.70	-04 36 01.4	19.9	608	24497	2003 08 28.35623	00 18 10.66	+10 09 49.6	18.1	704
24424	2003 08 22.58104	01 22 28.65	-04 36 05.5	20.2	608	24497	2003 08 28.36910	00 18 10.13	+10 09 50.0	18.3	704
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24431	2003 08 23.41010	02 46 15.83	+11 26 44.8	19.5	704	24503	2003 08 25.41374	04 00 10.94	+21 20 34.0	18.8	704
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24431	2003 08 23.44821	02 46 16.53	+11 26 40.2	19.4	704	24503	2003 08 25.45572	04 00 12.93	+21 20 50.9	17.9	704
24431	2003 08 23.46059	02 46 16.84	+11 26 39.7	19.6	704	24504	2003 08 25.39443	02 33 50.97	+17 29 12.9	18.1	704
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24435	2003 08 25.43153	04 19 53.47	+20 16 10.3	19.1	704	24504	2003 08 25.42387	02 33 52.68	+17 29 29.0	18.3	704
24435	2003 08 25.44440	04 19 54.43	+20 16 12.4	19.2	704	24504	2003 08 25.43704	02 33 53.41	+17 29 35.9	18.2	704
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24521	2003 08 22.31038	23 58 02.28	+00 39 59.8	17.3	704	24570	2003 08 25.35539	00 12 43.37	-01 53 08.9	19.4	704
24521	2003 08 22.32289	23 58 01.71	+00 40 01.2	17.4	704	24570	2003 08 25.36834	00 12 43.06	-01 53 14.1	19.3	704
24521	2003 08 22.33562	23 58 01.23	+00 40 02.6	17.4	704	24570	2003 08 25.38092	00 12 42.72	-01 53 17.9	19.2	704
24521	2003 08 22.34807	23 58 00.76	+00 40 03.1	18.6	704	24572	2003 08 22.27026	23 21 13.98	-06 57 48.9	18.4	704
24521	2003 08 22.36068	23 58 00.14	+00 40 04.7	19.2	704	24572	2003 08 22.28273	23 21 13.46	-06 57 51.7	18.5	704
24521	2003 08 22.42998	23 57 57.47	+00 40 13.9	17.6	608	24572	2003 08 22.29537	23 21 12.94	-06 57 54.9	18.4	704
24521	2003 08 22.44039	23 57 57.03	+00 40 15.0	17.6	608	24572	2003 08 22.30794	23 21 12.38	-06 57 57.7	18.9	704
24521	2003 08 22.45106	23 57 56.60	+00 40 16.0	17.5	608	24572	2003 08 24.31708	23 19 50.28	-07 06 16.3	18.1	644
24521	2003 08 25.27824	23 55 57.45	+00 44 34.4	16.6	704	24572	2003 08 24.39576	23 19 46.86	-07 06 36.1	18.1	644
24521	2003 08 25.29097	23 55 56.86	+00 44 35.7	17.2	704	24572	2003 08 24.46544	23 19 43.83	-07 06 53.6	19.3	644
24521	2003 08 25.30371	23 55 56.27	+00 44 36.9	17.2	704	24572	2003 08 25.27563	23 19 09.97	-07 10 18.0	18.3	704
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24521	2003 08 25.32848	23 55 55.14	+00 44 38.8	16.9	704	24572	2003 08 25.30120	23 19 08.83	-07 10 25.0	18.5	704
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24524	2003 08 26.45190	03 52 40.95	+16 07 29.5	18.3	704	24585	2003 08 23.34827	00 21 23.97	-04 27 03.5	18.4	704
24524	2003 08 26.46544	03 52 42.17	+16 07 32.8	18.7	704	24585	2003 08 23.36041	00 21 23.62	-04 27 05.4	19.3	704
24526	2003 08 25.33315	00 55 25.51	+04 37 19.5	19.3	704	24585	2003 08 23.37273	00 21 23.18	-04 27 08.4	19.0	704
24526	2003 08 25.34616	00 55 25.27	+04 37 18.6	19.6	704	24585	2003 08 23.38505	00 21 22.81	-04 27 10.1	19.6	704
24526	2003 08 25.35861	00 55 24.95	+04 37 18.7	20.3	704	24585	2003 08 24.39717	00 21 22.46	-04 27 12.4	18.9	704
24526	2003 08 25.37161	00 55 24.65	+04 37 19.6	20.0	704	24585	2003 08 26.35178	00 19 51.94	-04 36 31.9	18.5	704
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24529	2003 08 26.37378	02 04 47.83	+08 01 07.8	19.6	704	24591	2003 08 24.43036	02 48 27.28	+19 37 14.7	19.6	704
24529	2003 08 26.38707	02 04 48.09	+08 01 05.4	19.0	704	24591	2003 08 24.44308	02 48 27.68	+19 37 16.1	19.4	704
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24532	2003 08 23.29601	21 47 17.54	-17 35 06.9	19.4	704	24591	2003 08 28.34250	02 50 15.61	+19 46 59.5	18.9	704
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24532	2003 08 23.33363	21 47 15.41	-17 35 18.7	19.1	704	24591	2003 08 28.36764	02 50 16.21	+19 47 03.7	19.2	704
24542	2003 08 26.35599	01 08 00.14	+01 01 00.6	18.9	704	24591	2003 08 28.38064	02 50 16.55	+19 47 05.6	18.9	704
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24544	2003 08 24.39715	04 00 47.64	+26 07 39.8	18.9	704	24593	2003 08 23.39717	00 24 14.95	-04 42 21.3	19.4	704
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24544	2003 08 24.42252	04 00 49.11	+26 07 50.9	19.8	704	24593	2003 08 26.36492	00 22 51.51	-04 54 37.9	19.2	704
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24544	2003 08 24.44797	04 00 50.74	+26 08 06.0	18.8	704	24593	2003 08 26.40340	00 22 50.30	-04 54 48.2	19.5	704
24544	2003 08 28.38795	04 04 40.47	+26 42 05.4	18.5	704	24609	2003 08 25.40323	04 37 51.56	+25 16 01.0	19.4	704
24544	2003 08 28.40291	04 04 41.28	+26 42 13.1	18.7	704	24609	2003 08 25.41963	04 37 53.78	+25 16 07.8	19.9	704
24544	2003 08 28.41888	04 04 42.17	+26 42 21.4	18.6	704	24609	2003 08 25.43284	04 37 55.50	+25 16 14.0	19.6	704
24544	2003 08 28.43274	04 04 42.93	+26 42 29.0	18.4	704	24609	2003 08 25.45815	04 37 58.89	+25 16 26.0	20.1	704
24544	2003 08 28.44728	04 04 43.72	+26 42 36.3	19.0	704	24609	2003 08 28.40613	04 44 31.35	+25 38 06.1	20.2	704
24546	2003 08 25.27654	23 32 46.20	-04 37 27.5	19.0	704	24609	2003 08 28.42205	04 44 33.34	+25 38 13.4	20.2	704
24546	2003 08 25.28946	23 32 45.70	-04 37 32.4	19.1	704	24609	2003 08 28.43666	04 44 35.25	+25 38 20.5	19.7	704
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24550	2003 08 25.30454	21 10 48.52	-17 32 20.1	18.4	704	24612	2003 08 25.41014	03 12 45.41	+20 21 23.0	19.2	704
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24554	2003 08 23.34984	00 40 25.70	-02 17 41.2	17.8	704	24612	2003 08 25.43981	03 12 46.53	+20 21 36.1	19.4	704
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24554	2003 08 23.37430	00 40 25.06	-02 17 41.7	17.9	704	24612	2003 08 28.38474	03 14 35.42	+20 43 18.2	18.6	704
24554	2003 08 23.38658	00 40 24.76	-02 17 42.3	18.2	704	24612	2003 08 28.39968	03 14 35.92	+20 43 24.7	18.6	704
24554	2003 08 23.39869	00 40 24.45	-02 17 42.6	18.4	704	24612	2003 08 28.41475	03 14 36.42	+20 43 31.3	18.7	704
24554	2003 08 26.35363	00 39 11.26	-02 19 08.2	17.7	704	24612	2003 08 28.42948	03 14 36.90	+20 43 38.1	18.8	704
24554	2003 08 26.36667	00 39 10.88	-02 19 08.1	18.2	704	24612	2003 08 28.44411	03 14 37.40	+20 43 44.8	19.1	704
24554	2003 08 26.37919	00 39 10.48	-02 19 08.6	18.4	704	24618	2003 08 22.26678	23 18 19.60	-07 35 45.4	18.6	644
24554	2003 08 26.39245	00 39 10.14	-02 19 09.1	17.7	704	24618	2003 08 22.30618	23 18 18.10	-07 35 58.0	18.4	644
24554	2003 08 26.40500	00 39 09.74	-02 19								

24653	2003 08 25.44404	04 12 52.11	+22 15 18.8	19.0	704	24762	2003 08 22.97856	21 30 46.93	-07 37 49.8	17.2 R	106
24653	2003 08 25.45653	04 12 52.90	+22 15 19.1	19.2	704	24762	2003 08 22.99655	21 30 45.94	-07 37 51.5	17.2 R	106
24660	2003 08 28.39380	05 14 51.50	+28 05 46.0	19.0	704	24762	2003 08 23.01801	21 30 44.73	-07 37 54.1	17.1 R	106
24660	2003 08 28.40811	05 14 52.64	+28 05 45.7	19.2	704	24762	2003 08 24.26413	21 29 37.14	-07 40 06.8	18.3	704
24660	2003 08 28.42354	05 14 53.90	+28 05 46.6	19.2	704	24762	2003 08 24.27649	21 29 36.35	-07 40 08.3	18.3	704
24660	2003 08 28.43816	05 14 55.02	+28 05 47.1	19.1	704	24762	2003 08 24.28926	21 29 35.70	-07 40 09.4	17.8	704
24660	2003 08 28.45251	05 14 56.16	+28 05 47.5	19.3	704	24762	2003 08 24.30211	21 29 34.98	-07 40 10.9	17.9	704
24662	2003 08 23.24995	22 45 42.41	-16 40 03.3	16.8	644	24762	2003 08 24.31557	21 29 34.26	-07 40 12.0	18.1	704
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25083	2003 08 28.42994	03 22 56.44	+25 58 36.2	19.2	704	25149	2003 08 28.37638	20 19 11.53	-20 10 36.6	20.4	608
25083	2003 08 28.44457	03 22 57.13	+25 58 39.8	18.9	704	25149	2003 08 28.38682	20 19 11.20	-20 10 38.3	20.7	608
25086	2003 08 23.35489	01 40 25.43	+04 12 49.3	18.9	704	25149	2003 08 28.39756	20 19 10.84	-20 10 38.8	19.9	608
25086	2003 08 23.36713	01 40 25.61	+04 12 45.6	18.8	704	25151	2003 08 26.42653	04 15 17.59	+16 09 13.4	18.1	704
25086	2003 08 23.40413	01 40 25.94	+04 12 36.0	19.1	704	25151	2003 08 26.44011	04 15 18.79	+16 09 11.9	18.8	704
25090	2003 08 26.42579	04 01 54.66	+11 02 09.8	18.8	704	25151	2003 08 26.45320	04 15 19.98	+16 09 11.0	18.7	704
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25092	2003 08 28.34250	02 54 16.12	+20 11 52.6	19.3	704	25155	2003 08 25.39245	02 21 08.16	+12 36 36.3	19.6	704
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25094	2003 08 24.42488	04 27 14.90	+24 37 44.3	19.5	704	25159	2003 08 25.44145	03 39 08.07	+18 24 17.4	19.0	704
25094	2003 08 24.43751	04 27 15.67	+24 37 45.8	19.6	704	25159	2003 08 25.45406	03 39 08.88	+18 24 20.3	18.6	704
25094	2003 08 24.45007	04 27 16.46	+24 37 48.4	19.6	704	25163	2003 08 24.23507	21 45 25.41	-27 10 40.7	18.0	644
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25094	2003 08 28.40484	04 31 19.28	+24 48 52.4	19.4	704	25163	2003 08 24.27681	21 45 23.31	-27 10 45.9	17.9	644
25094	2003 08 28.42078	04 31 20.24	+24 48 56.3	19.3	704	25171	2003 08 23.42150	02 26 56.76	+10 15 21.9	19.5	704
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25107	2003 08 25.29148	21 25 13.10	-11 55 23.2	18.9	704	25173	2003 08 25.36647	02 33 12.71	+11 14 50.8	19.8	704
25107	2003 08 25.30426	21 25 12.41	-11 55 25.9	19.2	704	25173	2003 08 25.39317	02 33 13.21	+11 14 53.5	20.2	704
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25110	2003 08 28.31359	22 39 34.08	+01 55 51.2	18.1	644	25185	2003 08 24.36491	02 36 42.95	+19 33 23.5	17.9	704
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25110	2003 08 28.39617	22 39 30.51	+01 55 22.7	18.2	644	25185	2003 08 24.39098	02 36 43.58	+19 33 35.4	18.3	704
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25110	2003 08 28.46212	22 39 27.69	+01 55 00.1	18.1	644	25185	2003 08 28.34152	02 38 16.25	+20 02 12.1	17.7	704
25118	2003 08 26.43595	03 27 49.32	+13 24 15.6	19.7	704	25185	2003 08 28.35371	02 38 16.49	+20 02 17.4	18.1	704
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25119	2003 08 22.28652	21 17 29.46	-17 15 14.8	19.1	704	25187	2003 08 22.40781	03 55 01.93	+22 30 27.2	18.8	704
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25123	2003 08 26.36854	00 59 21.67	+01 24 17.5	18.8	704	25188	2003 08 27.42144	04 35 36.90	+29 44 46.7	19.8	704
25123	2003 08 26.38106	00 59 21.41	+01 24 15.3	18.7	704	25188	2003 08 27.44669	04 35 38.63	+29 44 57.6	19.8	704
25123	2003 08 26.39432	00 59 21.18	+01 24 13.2	18.8	704	25188	2003 08 27.45974	04 35 39.53	+29 45 02.5	19.5	704
25123	2003 08 26.40709	00 59 20.91	+01 24 10.4	18.7	704	25188	2003 08 28.39030	04 36 45.17	+29 51 05.7	19.7	704
25124	2003 08 26.42259	03 31 51.49	+13 51 35.9	18.8	704	25188	2003 08 28.42105	04 36 47.40	+29 51 17.5	19.8	704
25124	2003 08 26.43614	03 31 52.17	+13 51 36.0	19.2	704	25188	2003 08 28.44946	04 36 49.39	+29 51 29.8	20.2	704
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M.P.S. 83753

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25221	2003 08 22.45803	00 10 48.33	-01 38 56.5	18.9	644	25284	2003 08 22.39913	23 51 36.19	-01 24 44.8	18.5	608
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25241	2003 08 22.37431	02 39 54.67	+12 37 00.5	18.5	704	25288	2003 08 26.43102	02 44 19.33	+11 24 02.8	19.0	704
25241	2003 08 22.38743	02 39 55.07	+12 37 01.9	18.7	704	25288	2003 08 26.44473	02 44 19.64	+11 24 02.5	19.5	704
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25241	2003 08 25.43743	02 41 18.43	+12 42 27.9	18.7	704	25292	2003 08 23.32442	23 06 10.33	-19 43 42.9	17.1	644
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25245	2003 08 23.32973	23 18 17.10	-12 43 28.9	18.2	704	25292	2003 08 24.41646	23 05 23.93	-19 49 23.6	20.1	608
25245	2003 08 23.34247	23 18 16.57	-12 43 31.9	18.1	704	25295	2003 08 28.48300	01 09 22.95	+30 15 31.5	18.4	644
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25246	2003 08 22.39495	04 24 20.27	+22 13 02.3	19.0	704	25302	2003 08 26.42000	03 06 35.98	+10 02 57.8	18.9	704
25246	2003 08 22.40990	04 24 21.22	+22 13 05.5	19.1	704	25302	2003 08 26.43357	03 06 36.22	+10 03 03.3	19.2	704
25246	2003 08 22.42310	04 24 22.12	+22 13 07.6	18.8	704	25302	2003 08 26.44676	03 06 36.58	+10 03 01.2	19.2	704
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25346	2003 08 22.38083	22 22 34.34	+03 06 39.2	17.7	608	25414	2003 08 24.33391	01 14 22.00	+15 29 06.0	18.6	704
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25346	2003 08 27.51399	22 18 36.51	+02 18 34.0	17.6	608	25442	2003 08 22.47012	00 03 52.58	-12 30 26.6	18.0	608
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38448	2003 08 23.29338	23 35 12.71	-05 32 48.6	17.7	704	38508	2003 08 23.17635	16 31 42.49	-11 17 37.0	19.9	644
38448	2003 08 23.31856	23 35 11.84	-05 33 04.9	17.8	704	38508	2003 08 23.19804	16 31 43.26	-11 17 42.0	19.9	644
38448	2003 08 23.33111	23 35 11.30	-05 33 11.5	19.2	704	38509	2003 08 23.22839	21 10 07.77	-26 33 03.9	18.4	704
38448	2003 08 23.34387	23 35 10.90	-05 33 22.4	18.3	704	38509	2003 08 23.24184	21 10 06.92	-26 33 02.2	18.3	704
38448	2003 08 25.27644	23 34 03.28	-05 54 38.7	18.5	704	38509	2003 08 23.25451	21 10 06.25	-26 33 02.7	18.7	704
38448	2003 08 25.28937	23 34 02.83	-05 54 47.4	18.6	704	38513	2003 08 23.15322	16 42 45.14	-17 51 34.2	19.3	644
38448	2003 08 25.30204	23 34 02.33	-05 54 56.5	18.4	704	38513	2003 08 23.17306	16 42 45.85	-17 51 39.9	19.0	644
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38449	2003 08 22.27171	23 43 47.05	-00 27 36.7	19.2	704	38518	2003 08 26.33084	23 01 24.53	-14 47 52.4	17.3	704
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38449	2003 08 25.30268	23 41 51.71	-00 46 28.5	18.9	704	38529	2003 08 25.24794	19 47 54.40	-19 28 48.9	19.4	704
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38451	2003 08 22.31238	00 24 19.55	+00 07 52.0	19.3	704	38530	2003 08 22.31126	20 02 53.89	-19 04 34.6	19.8	608
38451	2003 08 22.32493	00 24 19.28	+00 07 50.2	19.4	704	38530	2003 08 22.32171	20 02 53.61	-19 04 36.8	20.3	608
38451	2003 08 22.33757	00 24 19.00	+00 07 48.0	18.9	704	38530	2003 08 25.20960	20 01 27.50	-19 11 44.6	18.5	704
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38451	2003 08 25.33084	00 23 04.37	+00 00 49.7	18.3	704	38530	2003 08 25.26100	20 01 25.99	-19 11 51.4	19.3	704
38451	2003 08 25.34392	00 23 03.98	+00 00 47.8	19.1	704	38532	2003 08 22.26851	19 53 49.76	-15 30 15.2	19.1	608
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38451	2003 08 25.36937	00 23 03.22	+00 00 43.7	18.7	704	38532	2003 08 22.28988	19 53 49.05	-15 30 16.1	18.8	608
38451	2003 08 25.38190	00 23 02.83	+00 00 41.2	18.5	704	38532	2003 08 24.21697	19 52 50.46	-15 31 33.7	18.1	704
38457	2003 08 28.29921	17 19 45.53	-11 08 36.1	19.2	608	38532	2003 08 24.22923	19 52 50.07	-15 31 34.0	18.7	704
38457	2003 08 28.31001	17 19 45.78	-11 08 37.7	18.8	608	38532	2003 08 24.24186	19 52 49.65	-15 31 33.9	18.7	704
38457	2003 08 28.32077	17 19 46.00	-11 08 39.6	18.8	608	38532	2003 08 24.25688	19 52 49.11	-15 31 34.0	19.2	704
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38458	2003 08 28.44955	23 47 21.97	-23 19 59.6	15.7	644	38542	2003 08 23.16973	16 40 01.72	-22 14 24.6	19.4	644
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38460	2003 08 28.57132	23 06 43.50	-23 01 59.8	18.9	608	38545	2003 08 23.15819	16 45 53.34	-14 54 42.8	19.5	644
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38460	2003 08 28.59264	23 06 42.13	-23 02 01.9	18.6	608	38545	2003 08 23.19970	16 45 54.48	-14 54 46.4	19.1	644
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38467	2003 08 23.22740	21 00 54.45	-23 43 09.7	18.2	704	38548	2003 08 25.18184	16 56 19.72	-19 34 00.3	19.2	704
38467	2003 08 23.24071	21 00 53.79	-23 43 09.9	19.0	704	38548	2003 08 25.19508	16 56 20.17	-19 33 58.9	19.2	704
38467	2003 08 23.25360	21 00 53.11	-23 43 09.9	19.0	704	38549	2003 08 24.33595	01 45 21.46	+18 43 17.8	19.3	704
38468	2003 08 23.41469	03 36 57.66	+15 42 55.0	18.4	704	38549	2003 08 24.34879	01 45 21.26	+18 43 23.3	19.4	704
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38468	2003 08 23.43994	03 36 59.09	+15 43 06.0	18.7	704	38549	2003 08 24.37461	01 45 21.24	+18 43 31.8	19.4	704
38468	2003 08 23.45279	03 36 59.86	+15 43 11.8	18.6	704	38549	2003 08 24.38717	01 45 21.11	+18 43 34.7	19.7	704
38468	2003 08 25.39894	03 38 50.00	+15 57 27.5	18.3	704	38556	2003 08 23.15487	16 41 51.55	-12 58 25.8	19.5	644
38468	2003 08 25.41166	03 38 50.67	+15 57 32.4	18.5	704	38556	2003 08 23.17470	16 41 52.02	-12 58 29.6	19.7	644
38468	2003 08 25.42800	03 38 51.57	+15 57 39.8	18.1	704	38556	2003 08 23.19638	16 41 52.53	-12 58 34.3	20.6	644
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38473	2003 08 22.20474	20 48 05.42	-17 17 02.9	19.1	704	38561	2003 08 24.30112	21 14 24.09	-08 05 58.2	17.3	704
38473	2003 08 22.21817	20 48 04.77	-17 17 07.2	19.3	704	38561	2003 08 24.31451	21 14 23.58	-08 06 03.0	17.5	704
38473	2003 08 25.21313	20 45 58.41	-17 23 25.4	18.8	704	38564	2003 08 23.15156	16 28 20.95	-17 01 11.4	18.5	644
38473	2003 08 25.22549	20 45 57.86	-17 23 26.9	19.1	704	38564	2003 08 23.17139	16 28 22.46	-17 01 13.9	18.7	644
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38473	2003 08 25.25174	20 45 56.78	-17 23 29.8	18.9	704	38565	2003 08 23.29077	23 13 05.78	-14 39 23.9	18.5	704
38473	2003 08 25.26429	20 45 56.25	-17 23 31.5	19.4	704	38565	2003 08 23.31611	23 13 04.56	-14 39 31.4	18.5	704
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38608	2003 08 25.29124	00 00 01.81	-03 28 35.8	19.2	704	38797	2003 08 24.33595	01 42 13.14	+19 22 17.5	18.1	704
38608	2003 08 25.30402	00 00 01.34	-03 28 38.7	19.3	704	38797	2003 08 24.34879	01 42 13.31	+19 22 22.6	18.1	704
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38662	2003 08 23.24592	19 32 49.55	-27 01 28.5	18.6	704	38803	2003 08 22.36136	00 00 31.68	+01 37 59.9	17.6	704
38664	2003 08 22.27407	21 22 01.87	-17 26 36.3	18.9	704	38803	2003 08 22.43051	00 00 29.75	+01 37 42.6	17.9	608
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38664	2003 08 22.29914	21 22 00.37	-17 26 46.2	18.9	704	38803	2003 08 22.45160	00 00 29.04	+01 37 37.2	17.9	608
38664	2003 08 25.26694	21 19 11.56	-17 47 55.3	17.7	704	38803	2003 08 25.27816	23 58 56.97	+01 24 27.1	17.8	704
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38664	2003 08 25.29193	21 19 10.16	-17 48 06.9	18.6	704	38803	2003 08 25.30363	23 58 56.05	+01 24 19.1	18.0	704
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38664	2003 08 25.31708	21 19 08.65	-17 48 16.0	18.2	704	38803	2003 08 25.32839	23 58 55.10	+01 24 11.9	18.0	704
38680	2003 08 23.21193	21 35 24.83	-23 37 24.8	16.3	644	38822	2003 08 25.21062	20 16 46.06	-18 44 41.9	18.7	704
38680	2003 08 23.23085	21 35 23.51	-23 37 25.5	17.0	704	38822	2003 08 25.22342	20 16 45.61	-18 44 41.1	18.9	704
38680	2003 08 23.23339	21 35 23.39	-23 37 25.5	16.4	644	38822	2003 08 25.23647	20 16 45.00	-18 44 40.5	19.0	704
38680	2003 08 23.24413	21 35 22.62	-23 37 25.8	17.2	704	38822	2003 08 25.24960	20 16 44.52	-18 44 38.7	19.3	704
38680	2003 08 23.25492	21 35 21.94	-23 37 26.2	16.4	644	38822	2003 08 25.26201	20 16 43.97	-18 44 39.8	19.4	704
38680	2003 08 23.25690	21 35 21.75	-23 37 25.9	16.8	704	38822	2003 08 28.36427	20 14 52.17	-18 40 51.0	20.1	608
38683	2003 08 25.13972	16 58 06.15	-22 27 40.5	18.4	704	38822	2003 08 28.37469	20 14 51.76	-18 40 50.8	20.9	608
38683	2003 08 25.15446	16 58 06.87	-22 27 40.3	18.6	704	38822	2003 08 28.38512	20 14 51.40	-18 40 49.2	20.1	608
38683	2003 08 25.18137	16 58 08.30	-22 27 40.9	18.6	704	38824	2003 08 25.20924	19 56 24.91	-19 58 14.8	18.8	704
38683	2003 08 25.19491	16 58 09.03	-22 27 39.8	18.8	704	38824	2003 08 25.22206	19 56 24.55	-19 58 15.0	19.1	704
38723	2003 08 22.30366	20 04 37.60	-12 30 44.8	19.7	608	38824	2003 08 25.24823	19 56 23.73	-19 58 15.2	19.5	704
38723	2003 08 22.31393	20 04 37.20	-12 30 48.5	19.5	608	38824	2003 08 25.26064	19 56 23.34	-19 58 15.0	19.1	704
38723	2003 08 22.32446	20 04 36.76	-12 30 52.3	19.8	608	38828	2003 08 22.46374	00 04 06.09	+01 03 04.9	20.1	608
38723	2003 08 24.23006	20 03 27.53	-12 41 08.3	17.9	704	38828	2003 08 22.47479	00 04 05.77	+01 03 02.7	20.3	608
38723	2003 08 24.24269	20 03 27.06	-12 41 12.5	17.8	704	38828	2003 08 22.48557	00 04 05.35	+01 02 59.3	19.9	608
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39514	2003 08 22.38868	02 54 03.68	+14 27 25.2	18.8	704	39546	2003 08 28.40093	21 30 25.42	-13 57 34.1	19.7	608
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39583	2003 08 24.28140	22 38 19.52	-02 45 33.9	19.3	704	39613	2003 08 23.37247	00 24 26.32	-08 30 27.7	18.7	704
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39996	2003 08 25.31082	22 42 41.39	-08 35 00.9	19.4	704	40024	2003 08 25.30734	21 55 11.65	-12 50 12.8	18.3	704
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40011	2003 08 28.53449	22 02 12.36	+00 32 03.2	19.3	608	40042	2003 08 26.33468	23 44 39.30	-05 34 02.9	19.2	704
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40343	2003 08 23.36435	01 06 42.41	-01 55 43.8	18.1	704	40368	2003 08 25.36710	23 10 30.02	-01 30 08.8	17.1	704
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40378	2003 08 22.32632	00 40 37.41	+05 56 41.5	18.5	704	40407	2003 08 26.37883	00 37 15.02	-01 31 59.0	19.5	704
40378	2003 08 22.33892	00 40 37.18	+05 56 44.0	19.1	704	40407	2003 08 26.39210	00 37 14.86	-01 32 04.6	19.5	704
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40379	2003 08 23.38128	01 56 46.75	+06 29 58.3	17.9	704	40411	2003 08 28.36818	03 02 31.13	+21 11 41.5	19.6	704
40379	2003 08 23.39338	01 56 47.25	+06 30 00.2	17.6	704	40411	2003 08 28.38119	03 02 31.48	+21 11 43.0	19.5	704
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40380	2003 08 22.33731	00 19 20.97	+03 51 12.4	18.1	704	40413	2003 08 26.33567	23 56 02.84	-04 37 32.6	17.8	704
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40380	2003 08 25.33039	00 17 57.72	+03 59 38.7	18.1	704	40415	2003 08 23.36981	02 09 39.21	+04 19 00.9	19.3	704
40380	2003 08 25.34347	00 17 57.28	+03 59 40.2	18.5	704	40415	2003 08 23.38221	02 09 39.62	+04 18 56.1	18.9	704
40380	2003 08 25.35593	00 17 56.86	+03 59 42.8	18.5	704	40415	2003 08 23.39436	02 09 39.93	+04 18 50.8	18.8	704
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40383	2003 08 25.39652	03 11 02.88	+16 16 54.3	19.3	704	40415	2003 08 26.37459	02 10 59.59	+03 57 27.6	18.6	704
40383	2003 08 25.40958	03 11 03.77	+16 16 54.9	19.5	704	40415	2003 08 26.38779	02 10 59.90	+03 57 21.8	18.5	704
40383	2003 08 25.42596	03 11 05.14	+16 16 56.7	19.8	704	40415	2003 08 26.40058	02 11 00.20	+03 57 16.2	18.7	704
40383	2003 08 25.43922	03 11 06.17	+16 16 57.6	19.7	704	40415	2003 08 26.41313	02 11 00.45	+03 57 10.5	18.7	704
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40384	2003 08 22.34544	02 04 14.12	+11 42 35.4	19.3	704	40416	2003 08 25.38451	00 50 34.92	+05 36 41.9	19.5	704
40384	2003 08 22.35783	02 04 14.65	+11 42 38.3	18.9	704	40420	2003 08 22.92622	22 26 04.38	-04 30 17.6	17.0 R	599
40384	2003 08 22.37128	02 04 15.04	+11 42 39.3	18.4	704	40420	2003 08 22.93760	22 26 03.85	-04 30 24.7	17.0 R	599
40384	2003 08 25.33957	02 05 54.37	+11 44 39.9	18.9	704	40420	2003 08 22.94897	22 26 03.33	-04 30 31.7	17.1 R	599
40384	2003 08 25.35181	02 05 54.72	+11 44 40.5	19.2	704	40420	2003 08 22.96309	22 26 02.67	-04 30 40.4	17.0 R	599
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40386	2003 08 28.34463	00 30 18.41	+08 11 01.3	19.3	704	40420	2003 08 24.32052	22 25 01.94	-04 44 44.8	17.7	704
40386	2003 08 28.35686	00 30 18.18	+08 10 57.5	19.2	704	40420	2003 08 28.25268	22 22 04.49	-05 26 19.6	17.8	704
40386	2003 08 28.36972	00 30 17.84	+08 10 54.2	19.2	704	40420	2003 08 28.26594	22 22 03.86	-05 26 28.3	17.7	704
40388	2003 08 25.39715	03 18 40.31	+18 42 33.2	19.4	704	40420	2003 08 28.27992	22 22 03.19	-05 26 36.9	17.6	704
40388	2003 08 25.41023	03 18 40.83	+18 42 34.9	20.4	704	40420	2003 08 28.29403	22 22 02.54	-05 26 46.5	17.7	704
40388	2003 08 25.42665	03 18 41.48	+18 42 37.6	20.3	704	40420	2003 08 28.30767	22 22 01.87	-05 26 55.1	18.0	704
40388	2003 08 25.45248	03 18 42.59	+18 42 41.0	20.2	704	40422	2003 08 22.32125	02 17 30.03	+10 59 12.8	18.6	704
40389	2003 08 22.33311	20 11 10.59	-06 57 46.8	19.0	608	40422	2003 08 22.33393	02 17 30.45	+10 59 13.9	19.0	704
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40389	2003 08 25.21531	20 09 14.65	-07 03 18.1	17.9	704	40422	2003 08 25.35281	02 19 21.94	+11 00 33.5	19.0	704
40389	2003 08 25.22733	20 09 14.13	-07 03 19.2	17.7	704	40422	2003 08 25.36565	02 19 22.39	+11 00 34.3	18.8	704
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40443	2003 08 22.37372	23 12 11.43	-05 31 17.7	18.1	644	40474	2003 08 22.40355	23 29 38.01	-04 35 20.6	18.0	644
40443	2003 08 22.39918	23 12 10.07	-05 31 18.3	18.1	644	40474	2003 08 22.41633	23 29 37.53	-04 35 24.9	18.7	644
40443	2003 08 22.42135	23 12 08.87	-05 31 18.6	17.9	644	40474	2003 08 25.27572	23 27 47.13	-04 53 05.2	19.1	704
40443	2003 08 25.27482	23 09 39.15	-05 32 32.4	17.2	704	40474	2003 08 25.28864	23 27 46.45	-04 53 09.1	19.1	704
40443	2003 08 25.28766	23 09 38.44	-05 32 32.6	17.5	704	40474	2003 08 25.30130	23 27 46.01	-04 53 16.0	19.7	704
40443	2003 08 25.30022	23 09 37.72	-05 32 33.0	17.6	704	40474	2003 08 25.31363	23 27 45.41	-04 53 18.5	19.1	704
40443	2003 08 25.31273	23 09 37.00	-05 32 33.3	17.2	704	40474	2003 08 25.32616	23 27 44.98	-04 53 26.2	19.3	704
40443	2003 08 25.32525	23 09 36.30	-05 32 33.7	17.5	704	40475	2003 08 21.97710	21 24 11.92	-10 42 40.4	18.1	R 106
40443	2003 08 28.58934	23 06 35.72	-05 34 42.4	19.6	608	40475	2003 08 21.98279	21 24 11.55	-10 42 42.2	17.7	R 106
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40446	2003 08 24.41623	01 48 38.36	+21 22 56.1	17.7	704	40476	2003 08 22.32475	00 19 11.63	+03 29 47.3	18.2	704
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40447	2003 08 26.34206	22 50 33.21	-11 48 39.3	17.8	704	40479	2003 08 24.26377	21 28 36.84	-10 13 38.1	19.1	704
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40448	2003 08 28.39936	03 03 27.14	+20 09 58.2	19.3	704	40479	2003 08 24.28889	21 28 35.57	-10 13 44.1	19.0	704
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40451	2003 08 25.29940	22 29 41.48	+03 04 23.5	18.1	704	40480	2003 08 22.28807	21 40 39.40	-14 12 13.4	17.7	704
40451	2003 08 25.31139	22 29 40.93	+03 04 17.2	18.2	704	40480	2003 08 22.30058	21 40 38.76	-14 12 19.2	17.5	704
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40583	2003 08 24.30247	21 35 00.95	-08 59 36.0	19.6	704	40631	2003 08 22.45803	23 58 53.21	-03 01 06.1	18.3	644
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40583	2003 08 28.30467	21 31 49.63	-09 33 57.0	18.9	704	40631	2003 08 25.30402	23 57 25.40	-03 17 23.1	18.4	704
40583	2003 08 28.42289	21 31 44.21	-09 34 58.2	19.4	608	40631	2003 08 25.31639	23 57 24.94	-03 17 27.2	18.2	704
40583	2003 08 28.43346	21 31 43.68	-09 35 02.9	19.4	608	40631	2003 08 25.32876	23 57 24.51	-03 17 31.5	18.8	704
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40728	2003 08 26.34860	23 50 52.25	-09 43 30.1	17.6	40787	2003 08 28.29636	22 06 12.89	+03 40 45.5	18.0	704	
40729	2003 08 23.41642	03 51 47.44	+10 05 32.2	19.0	40787	2003 08 28.30878	22 06 12.30	+03 40 38.6	17.8	704	
40729	2003 08 23.42913	03 51 47.92	+10 05 36.9	18.8	40790	2003 08 25.33039	00 13 55.25	+04 36 39.1	18.8	704	
40729	2003 08 23.44162	03 51 48.44	+10 05 41.0	19.2	40790	2003 08 25.34347	00 13 54.81	+04 36 36.1	19.4	704	
40729	2003 08 26.42483	03 53 43.71	+10 22 16.2	18.2	40790	2003 08 25.35593	00 13 54.46	+04 36 34.2	19.4	704	
40729	2003 08 26.43819	03 53 44.21	+10 22 20.9	18.8	40790	2003 08 25.36893	00 13 54.01	+04 36 31.6	19.2	704	
40729	2003 08 26.45152	03 53 44.69	+10 22 25.2	18.7	40790	2003 08 25.38146	00 13 53.60	+04 36 29.1	19.3	704	
40729	2003 08 26.46502	03 53 45.14	+10 22 29.7	18.3	40791	2003 08 22.26441	22 13 44.26	-09 42 04.2	17.9	704	
40733	2003 08 23.40807	02 16 26.11	+03 02 38.2	17.5	40791	2003 08 22.27729	22 13 43.58	-09 42 07.1	18.3	704	
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40737	2003 08 25.31174	22 41 27.53	-33 03 02.1	17.4	644	40795	2003 08 23.45225	03 30 04.27	+09 37 28.3	19.0	704
40737	2003 08 25.35119	22 41 25.26	-33 03 14.3	17.3	644	40795	2003 08 26.42334	03 33 17.43	+09 38 30.7	18.1	704
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40824	2003 08 23.33272	23 30 47.73	-17 56 59.8	17.4	644	40866	2003 08 27.54583	22 31 49.84	+03 27 30.1	19.0	608
40824	2003 08 23.36567	23 30 46.12	-17 57 10.5	17.3	644	40866	2003 08 27.55670	22 31 49.31	+03 27 26.4	19.1	608
40824	2003 08 23.40759	23 30 44.09	-17 57 24.0	17.4	644	40867	2003 08 22.25854	23 44 28.78	-00 58 52.7	17.0	704
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40825	2003 08 23.43569	02 43 53.86	+07 21 59.9	19.3	704	40867	2003 08 22.29681	23 44 27.33	-00 58 50.5	17.3	704
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41380	2003 08 25.25247	21 01 27.78	-17 09 57.7	17.9	704	41408	2003 08 24.27146	23 09 08.05	-01 08 09.3	17.2	704
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41615	2003 08 23.25991	22 07 55.81	-19 51 41.1	18.6	644	41668	2003 08 22.38858	22 23 38.83	-22 51 25.7	19.0	608
41615	2003 08 23.28511	22 07 54.05	-19 51 47.9	18.8	704	41668	2003 08 23.22185	22 22 48.01	-22 56 05.5	18.1	644
41615	2003 08 23.29776	22 07 53.23	-19 51 51.2	19.7	704	41668	2003 08 23.24333	22 22 46.65	-22 56 13.0	17.9	644
41615	2003 08 23.31049	22 07 52.36	-19 51 54.5	18.8	704	41668	2003 08 23.26488	22 22 45.31	-22 56 20.5	18.0	644
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41615	2003 08 26.31304	22 04 36.70	-20 03 53.1	18.7	704	41669	2003 08 22.21621	20 17 47.01	-20 06 36.3	18.3	704
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41615	2003 08 26.33840	22 04 35.00	-20 03 58.8	19.0	704	41669	2003 08 22.33493	20 17 41.32	-20 06 31.0	19.7	608
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41615	2003 08 28.50609	22 02 14.14	-20 11 48.8	19.4	608	41669	2003 08 22.35667	20 17 40.21	-20 06 30.5	19.9	608
41615	2003 08 28.51689	22 02 13.37	-20 11 51.4	19.7	608	41669	2003 08 25.21082	20 15 30.80	-20 04 36.6	18.5	704
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41617	2003 08 28.38682	20 21 04.11	-20 34 13.5	19.7	608	41672	2003 08 27.45957	04 32 15.76	+26 03 10.1	19.6	704
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41849	2003 08 23.40937	02 32 11.73	+04 46 29.6	18.5	704	41889	2003 08 22.35765	02 05 31.16	+08 46 29.8	18.5	704
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41901	2003 08 24.27698	21 31 00.25	-10 00 57.8	18.6	704	41952	2003 08 27.30358	16 48 51.47	-05 30 40.5	20.6	608
41901	2003 08 24.28972	21 30 59.60	-10 01 00.2	18.5	704	41952	2003 08 28.14345	16 49 14.39	-05 34 29.6	18.9	644
41901	2003 08 24.30256	21 30 58.82	-10 01 04.2	18.6	704	41952	2003 08 28.16693	16 49 15.02	-05 34 35.7	19.0	644
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41908	2003 08 26.35326	00 37 11.00	-01 47 48.4	19.0	704	41954	2003 08 23.22876	21 13 52.00	-18 44 12.8	17.9	704
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41926	2003 08 26.33510	23 48 50.53	-07 50 33.2	19.1	704	41975	2003 08 24.37904	23 51 13.13	+04 15 44.6	19.6	704
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42419	2003 08 25.30866	22 18 42.82	-11 05 07.0	20.1	704	42487	2003 08 28.40077	03 29 28.21	+23 29 03.3	19.2	704
42419	2003 08 25.32098	22 18 42.07	-11 05 10.0	19.6	704	42487	2003 08 28.41597	03 29 29.11	+23 29 07.9	19.0	704
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42420	2003 08 23.18470	21 05 42.95	-13 51 16.4	19.7	644	42487	2003 08 28.44512	03 29 30.70	+23 29 16.2	19.4	704
42420	2003 08 23.20638	21 05 41.75	-13 51 21.7	19.4	644	42498	2003 08 23.21193	21 37 10.19	-22 30 22.9	18.1	644
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42421	2003 08 23.43978	22 59 38.92	-05 20 19.8	17.4	644	42500	2003 08 26.39130	00 30 46.59	-00 23 49.0	19.5	704
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42421	2003 08 25.31192	22 58 20.28	-05 29 14.5	17.5	704	42502	2003 08 23.33620	22 10 50.31	-14 24 24.4	19.2	704
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42536	2003 08 25.35780	00 42 19.73	+03 08 14.0	20.0	704	42575	2003 08 22.99865	22 32 56.76	-08 12 08.6	18.0 R	106
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42541	2003 08 25.30178	22 31 57.02	-15 36 05.9	17.5	644	42575	2003 08 25.27216	22 30 55.55	-08 20 56.4	18.5	704
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42541	2003 08 26.34080	22 31 05.64	-15 41 52.3	17.9	704	42575	2003 08 25.32236	22 30 52.75	-08 21 07.3	18.8	704
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42544	2003 08 23.33992	22 58 49.65	-02 26 07.6	19.0	644	42575	2003 08 26.96714	22 29 24.02	-08 27 36.2	18.1 R	106
42544	2003 08 23.41471	22 58 46.45	-02 26 31.4	19.1	644	42575	2003 08 26.98263	22 29 23.17	-08 27 40.0	18.2 R	106
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42547	2003 08 26.31340	22 01 49.96	-15 11 36.3	18.5	704	42579	2003 08 25.27261	22 37 54.51	-08 42 12.6	18.6	704
42547	2003 08 26.32598	22 01 49.32	-15 11 39.5	19.0	704	42579	2003 08 25.28512	22 37 53.82	-08 42 16.6	18.8	704
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42561	2003 08 25.31219	23 02 39.86	-04 24 12.1	18.5	704	42582	2003 08 25.27761	23 48 09.44	-04 14 22.3	19.1	704
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42754	2003 08 22.32797	22 04 19.17	-13 56 28.7	17.3	644	42770	2003 08 23.91600	22 27 21.37	-11 11 33.0	18.3 R	106
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42754	2003 08 25.25412	22 02 06.03	-14 11 11.4	17.7	704	42770	2003 08 25.29708	22 26 20.82	-11 19 05.3	17.8	704
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42754	2003 08 25.26967	22 02 05.30	-14 11 16.8	17.7	704	42770	2003 08 25.30958	22 26 20.27	-11 19 09.3	17.8	704
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42754	2003 08 25.28213	22 02 04.70	-14 11 20.6	17.8	704	42770	2003 08 25.37203	22 26 17.46	-11 19 30.1	17.2	644
42754	2003 08 25.29053	22 02 04.36	-14 11 22.1	17.9	704	42770	2003 08 27.04083	22 25 03.74	-11 28 38.1	17.0 R	106
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42838	2003 08 27.88789	20 56 00.02	-09 57 50.9	18.3 R	106	42889	2003 08 28.36523	02 18 40.64	+21 21 37.4	19.5	704
42845	2003 08 25.39697	03 10 50.08	+18 38 50.5	19.2	704	42889	2003 08 28.37867	02 18 40.77	+21 21 41.8	19.3	704
42845	2003 08 25.41005	03 10 51.01	+18 38 54.2	19.2	704	42890	2003 08 23.24995	22 50 43.76	-17 07 22.3	17.6	644
42845	2003 08 25.42646	03 10 52.19	+18 38 58.6	19.3	704	42890	2003 08 23.25326	22 50 43.62	-17 07 23.5	17.6	644
42845	2003 08 25.45229	03 10 54.03	+18 39 05.0	19.4	704	42890	2003 08 23.27150	22 50 42.64	-17 07 30.1	17.6	644
42845	2003 08 27.05892	03 12 51.44	+18 45 43.6		246	42890	2003 08 23.27483	22 50 42.46	-17 07 31.0	17.6	644
42845	2003 08 27.06062	03 12 51.56	+18 45 43.7		246	42890	2003 08 23.29264	22 50 41.53	-17 07 37.8	17.6	644
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42850	2003 08 26.42110	03 09 47.16	+13 18 33.2	18.6	704	42896	2003 08 22.00508	22 58 36.85	-04 00 24.9	17.6 R	106
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42913	2003 08 27.47778	21 17 19.51	+03 00 50.0	19.7	608	42966	2003 08 28.44137	21 37 07.01	-10 59 14.5	19.9	608
42913	2003 08 27.48909	21 17 18.98	+03 00 46.4	19.6	608	42966	2003 08 28.45168	21 37 06.50	-10 59 17.0	19.9	608
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42917	2003 08 23.21692	21 55 40.95	-22 57 49.3	16.3	644	42971	2003 08 26.46322	03 32 32.42	+14 42 38.1	19.8	704
42917	2003 08 23.23837	21 55 39.55	-22 57 48.8	16.2	644	42972	2003 08 24.39175	02 48 06.68	+22 20 59.7	19.1	704
42917	2003 08 23.25991	21 55 38.15	-22 57 48.4	16.2	644	42972	2003 08 24.40481	02 48 07.30	+22 20 59.4	19.1	704
42917	2003 08 23.28372	21 55 36.54	-22 57 49.0	16.4	704	42972	2003 08 24.41747	02 48 07.81	+22 20 59.9	19.3	704
42917	2003 08 23.29670	21 55 35.67	-22 57 49.2	17.2	704	42972	2003 08 24.43018	02 48 08.33	+22 21 00.1	19.4	704
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42921	2003 08 26.45235	04 04 13.18	+12 47 32.6	19.4	704	42974	2003 08 25.48995	00 18 54.16	+21 13 31.7	18.7	644
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42938	2003 08 25.29639	22 18 38.08	-09 21 47.0	17.4	704	42975	2003 08 27.09583	22 15 56.99	-11 43 10.0	17.2 R	106
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42946	2003 08 23.37511	00 47 40.25	+00 03 06.3	18.6	704	42984	2003 08 26.43277	02 57 07.53	+11 09 01.5	19.0	704
42946	2003 08 23.38740	00 47 40.05	+00 03 02.8	19.0	704	42984	2003 08 26.44588	02 57 08.19	+11 09 02.4	19.9	704
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42996	2003 08 23.45387	03 47 53.55	+14 42 24.2	19.0	704	43034	2003 08 25.47838	00 24 23.51	+20 52 47.1	17.2	644
42996	2003 08 26.42405	03 50 14.97	+14 35 52.7	19.5	704	43034	2003 08 25.48498	00 24 23.39	+20 52 47.8	17.3	644
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42996	2003 08 26.43767	03 50 15.67	+14 35 49.4	19.2	704	43034	2003 08 27.60696	00 23 47.10	+20 57 07.1	18.4	608
42996	2003 08 26.45081	03 50 16.27	+14 35 47.3	20.4	704	43034	2003 08 27.61807	00 23 46.86	+20 57 08.2	18.4	608
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42996	2003 08 26.46430	03 50 16.88	+14 35 45.9	19.4	704	43040	2003 08 28.40086	03 26 14.00	+25 39 55.4	19.2	704
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43674	2003 08 23.01721	23 07 19.35	-00 43 11.0	17.4	R 599	43708	2003 08 28.25697	23 04 17.42	+02 19 38.5	17.8	704
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43674	2003 08 24.29679	23 06 23.66	-00 50 00.9	18.2	704	43708	2003 08 28.29943	23 04 15.28	+02 19 19.6	17.9	644
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43676	2003 08 24.36319	02 10 02.11	+18 43 38.2	19.4	704	43710	2003 08 25.35320	02 20 18.81	+14 40 14.4	18.6	704
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44222	2003 08 24.31814	23 39 50.95	+08 47 04.5	18.0	704	44352	2003 08 25.35481	23 52 49.06	+12 03 24.3	18.2	704
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44222	2003 08 24.34264	23 39 49.82	+08 47 02.1	18.3	704	44353	2003 08 23.21528	21 54 07.17	-21 40 02.2	18.3	644
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44230	2003 08 22.40699	03 50 46.48	+17 43 09.0	18.8	704	44353	2003 08 23.29680	21 54 03.13	-21 40 16.9	19.2	704
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44230	2003 08 25.41253	03 53 28.58	+17 52 24.8	19.6	704	44369	2003 08 22.38690	23 30 09.41	-04 36 22.8	18.7	644
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44230	2003 08 25.44222	03 53 29.99	+17 52 31.7	19.7	704	44369	2003 08 22.41633	23 30 08.25	-04 36 29.7	18.6	644
44230	2003 08 25.45480	03 53 30.67	+17 52 33.8	19.3	704	44369	2003 08 25.28874	23 28 16.57	-04 48 30.8	19.3	704
44247	2003 08 25.41801	04 12 43.65	+23 00 17.8	19.7	704	44369	2003 08 25.30139	23 28 16.05	-04 48 34.6	18.7	704
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44247	2003 08 25.44404	04 12 45.45	+23 00 21.0	19.9	704	44369	2003 08 25.32625	23 28 15.01	-04 48 41.5	18.8	704
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44405	2003 08 28.34368	00 15 22.32	+05 33 23.2	18.1	704	44509	2003 08 28.49949	01 00 49.42	+26 41 06.4	17.4	644
44405	2003 08 28.35589	00 15 21.97	+05 33 19.2	18.0	704	44510	2003 08 24.40263	05 13 26.28	+30 43 51.9	19.1	704
44405	2003 08 28.36882	00 15 21.62	+05 33 15.7	18.1	704	44510	2003 08 24.41530	05 13 27.25	+30 43 53.2	19.6	704
44406	2003 08 26.41473	02 15 59.80	+06 11 31.3	19.4	704	44510	2003 08 24.42804	05 13 28.11	+30 43 56.6	19.7	704
44406	2003 08 26.42871	02 15 59.94	+06 11 27.1	19.8	704	44510	2003 08 24.44077	05 13 29.09	+30 43 58.7	19.4	704
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44426	2003 08 25.37143	00 49 01.34	+05 29 18.4	19.8	704	44520	2003 08 28.43601	04 38 28.59	+26 33 36.7	18.9	704
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44448	2003 08 28.35299	02 26 11.56	+21 34 00.0	19.6	704	44538	2003 08 28.44019	05 44 37.17	+31 52 09.0	19.4	704
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44466	2003 08 23.39860	00 43 41.11	+00 01 40.9	20.0	704	44547	2003 08 25.35512	00 00 22.22	+00 59 09.0	19.1	704
44466	2003 08 26.35345	00 42 40.40	-00 07 07.3	19.4	704	44547	2003 08 25.36807	00 00 21.80	+00 59 05.5	19.4	704
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44473	2003 08 28.37389	23 26 51.12	-24 42 30.9	16.9	644	44550	2003 08 28.40377	04 10 43.03	+26 27 53.0	19.4	704
44473	2003 08 28.41361	23 26 49.63	-24 42 59.2	16.9	644	44550	2003 08 28.41974	04 10 43.78	+26 27 54.4	19.3	704
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44474	2003 08 22.34924	00 10 01.05	-01 54 43.6	19.3	704	44550	2003 08 28.44815	04 10 45.08	+26 27 56.0	20.3	704
44474	2003 08 22.36189	00 10 00.73	-01 54 45.7	19.3	704	44563	2003 08 23.43039	04 11 17.76	+10 39 22.0	19.2	704
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44633	2003 08 23.44254	04 07 26.92	+13 57 44.9	18.9	704	44804	2003 08 28.37659	01 58 42.27	+25 50 00.0	19.1	704
44633	2003 08 23.45533	04 07 27.84	+13 57 44.9	19.6	704	44811	2003 08 22.40238	23 54 37.08	+09 14 38.0	19.8	608
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44636	2003 08 28.39020	04 31 03.32	+28 17 10.9	19.4	704	44811	2003 08 23.36175	23 54 08.05	+09 14 14.2	18.8	704
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45885	2003 08 28.37661	02 00 25.94	+17 54 06.3	18.4	704	46013	2003 08 24.32724	00 07 57.07	-04 31 19.2	19.2	704
45886	2003 08 25.39597	02 53 59.83	+17 37 30.8	19.3	704	46013	2003 08 24.33978	00 07 56.61	-04 31 24.9	19.1	704
45886	2003 08 25.40905	02 54 00.35	+17 37 34.3	19.3	704	46013	2003 08 24.35277	00 07 56.19	-04 31 30.2	19.3	704
45886	2003 08 25.42541	02 54 00.91	+17 37 38.8	19.2	704	46013	2003 08 24.36527	00 07 55.82	-04 31 35.0	19.0	704
45886	2003 08 25.43866	02 54 01.39	+17 37 42.3	19.2	704	46013	2003 08 24.37834	00 07 55.40	-04 31 41.0	19.3	704
45886	2003 08 25.45129	02 54 01.83	+17 37 46.8	19.2	704	46013	2003 08 26.35081	00 07 00.33	-04 45 29.1	18.5	704
45892	2003 08 23.40928	02 33 32.37	+05 16 02.2	19.6	704	46013	2003 08 26.36400	00 06 59.94	-04 45 34.8	19.3	704
45892	2003 08 23.43460	02 33 33.04	+05 15 53.5	19.6	704	46013	2003 08 26.37670	00 06 59.58	-04 45 40.5	19.0	704
45892	2003 08 23.44733	02 33 33.47	+05 15 48.9	19.7	704	46013	2003 08 26.38965	00 06 59.14	-04 45 45.9	18.8	704
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45892	2003 08 26.43028	02 34 39.19	+04 59 49.9	19.1	704	46018	2003 08 22.25702	23 21 21.63	-03 43 18.9	18.7	704
45892	2003 08 26.44405	02 34 39.37	+04 59 44.5	19.3	704	46018	2003 08 22.27017	23 21 21.04	-03 43 23.1	18.9	704
45892	2003 08 26.45715	02 34 39.66	+04 59 40.6	19.5	704	46018	2003 08 22.28264	23 21 20.56	-03 43 26.3	18.7	704
45893	2003 08 23.29346	23 42 46.50	-06 19 21.0	17.2	704	46018	2003 08 22.29528	23 21 20.01	-03 43 30.9	18.8	704
45893	2003 08 23.30637	23 42 45.91	-06 19 21.4	18.3	704	46018	2003 08 22.30785	23 21 19.47	-03 43 34.2	19.1	704
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46067	2003 08 23.39329	02 01 13.86	+04 58 43.2	19.6	704	46145	2003 08 26.36509	00 24 21.23	-03 00 22.0	19.3	704
46067	2003 08 23.40575	02 01 13.94	+04 58 38.1	19.4	704	46145	2003 08 26.37777	00 24 20.95	-03 00 25.7	19.3	704
46067	2003 08 26.36161	02 01 36.38	+04 43 40.8	18.6	704	46145	2003 08 26.39089	00 24 20.60	-03 00 28.5	19.7	704
46067	2003 08 26.37404	02 01 36.43	+04 43 36.9	18.9	704	46145	2003 08 26.40357	00 24 20.25	-03 00 30.8	19.5	704
46067	2003 08 26.38735	02 01 36.47	+04 43 32.0	18.6	704	46151	2003 08 23.35702	02 01 55.68	+05 01 16.9	18.7	704
46067	2003 08 26.41268	02 01 36.63	+04 43 25.0	19.1	704	46151	2003 08 23.36922	02 01 55.90	+05 01 14.1	18.8	704
46071	2003 08 22.22316	22 49 38.27	-02 09 24.2	19.1	644	46151	2003 08 23.38168	02 01 56.19	+05 01 09.9	19.8	704
46071	2003 08 22.30235	22 49 34.91	-02 09 45.9	19.2	644	46151	2003 08 23.39376	02 01 56.25	+05 01 08.1	19.3	704
46071	2003 08 22.36712	22 49 32.17	-02 10 04.1	19.4	644	46151	2003 08 23.40619	02 01 56.49	+05 01 03.9	19.2	704
46071	2003 08 24.26967	22 48 12.75	-02 19 05.1	19.0	704	46151	2003 08 26.36161	02 02 37.59	+04 48 08.1	18.0	704
46071	2003 08 24.28224	22 48 12.18	-02 19 08.2	19.4	704	46151	2003 08 26.37404	02 02 37.75	+04 48 04.5	18.6	704
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46076	2003 08 26.34736	23 37 55.44	-06 35 06.3	19.2	704	46191	2003 08 25.27095	22 12 02.38	-07 32 09.3	18.0	704
46077	2003 08 22.46854	00 22 35.70	-05 45 51.9	19.2	644	46191	2003 08 25.28346	22 12 01.80	-07 32 14.6	18.1	704
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46086	2003 08 26.40870	01 17 59.70	+00 12 04.7	19.7	704	46245	2003 08 25.44762	05 00 23.90	+23 20 44.4	19.5	704
46088	2003 08 28.33118	23 20 29.26	-25 35 55.3	17.9	644	46245	2003 08 25.45997	05 00 24.71	+23 20 44.9	19.2	704
46088	2003 08 28.36186	23 20 27.91	-25 36 09.4	17.8	644	46253	2003 08 25.40188	04 13 19.45	+21 37 37.5	18.7	704
46088	2003 08 28.40535	23 20 25.99	-25 36 28.8	17.8	644	46253	2003 08 25.43144	04 13 21.04	+21 37 37.5	19.3	704
46104	2003 08 22.31229	00 23 41.21	+01 29 04.6	18.4	704	46253	2003 08 25.45679	04 13 22.47	+21 37 38.6	19.8	704
46104	2003 08 22.32484	00 23 41.08	+01 29 00.0	19.3	704	46263	2003 08 23.29049	23 10 50.13	-12 45 40.4	18.8	704
46104	2003 08 22.33749	00 23 40.83	+01 28 55.5	18.9	704	46263	2003 08 23.31593	23 10 49.12	-12 45 53.7	19.1	704
46104	2003 08 22.34995	00 23 40.67	+01 28 48.4	19.4	704	46263	2003 08 23.32772	23 10 48.76	-12 46 00.2	18.1	644
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46105	2003 08 24.26506	21 47 33.42	-04 28 37.3	18.5	704	46263	2003 08 26.33102	23 08 58.37	-13 12 23.5	18.6	704
46105	2003 08 24.27747	21 47 32.90	-04 28 42.5	19.3	704	46263	2003 08 26.34386	23 08 57.87	-13 12 30.1	18.6	704
46105	2003 08 24.29038	21 47 32.32	-04 28 46.9	19.4	704	46263	2003 08 28.58478	23 07 32.44	-13 32 10.6	19.5	608
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46105	2003 08 28.46107	21 44 41.79	-04 53 17.8	19.8	608	46270	2003 08 25.39784	03 20 07.70	+16 59 50.2	19.6	704
46105	2003 08 28.47187	21 44 41.32	-04 53 21.3	19.5	608	46270	2003 08 25.41075	03 20 08.16	+16 59 53.2	19.4	704
46105	2003 08 28.48290	21 44 40.88	-04 53 24.9	20.4	608	46270	2003 08 25.42710	03 20 08.79	+16 59 56.5	19.4	704
46115	2003 08 22.22043	22 34 09.17	-03 29 06.8	18.0	644	46270	2003 08 25.44036	03 20 09.24	+16 59 58.9	19.8	704
46115	2003 08 22.29632	22 34 05.95	-03 29 37.5	17.9	644	46270	2003 08 25.45293	03 20 09.78	+17 00 00.6	19.2	704
46115	2003 08 22.36436	22 34 03.06	-03 30 05.0	17.9	644	46282	2003 08 24.40906	03 52 59.33	+25 33 21.5	19.4	704
46115	2003 08 24.26831	22 32 44.21	-03 43								

46406	2003 08 24.31974	22 14 39.04	-07 12 56.7	18.9	704	46511	2003 08 26.42092	03 16 33.82	+08 43 42.4	19.2	704
46406	2003 08 25.27095	22 13 48.53	-07 17 36.3	18.4	704	46511	2003 08 26.44799	03 16 34.93	+08 43 38.6	19.6	704
46406	2003 08 25.28346	22 13 47.85	-07 17 40.3	18.4	704	46511	2003 08 26.46077	03 16 35.45	+08 43 37.0	19.6	704
46406	2003 08 25.29631	22 13 47.08	-07 17 43.6	19.1	704	46519	2003 08 26.44001	04 12 43.57	+15 24 04.7	19.7	704
46406	2003 08 25.30885	22 13 46.44	-07 17 47.8	18.5	704	46519	2003 08 26.45311	04 12 44.39	+15 24 05.0	19.8	704
46406	2003 08 25.32116	22 13 45.75	-07 17 50.7	18.5	704	46519	2003 08 26.46661	04 12 45.09	+15 24 04.8	19.9	704
46407	2003 08 25.21346	20 53 43.90	-15 23 45.4	19.2	704	46543	2003 08 28.39305	05 04 01.82	+29 17 23.5	19.4	704
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46413	2003 08 22.29734	23 48 51.71	-02 21 12.7	17.6	704	46564	2003 08 28.42010	04 19 16.57	+30 17 07.5	18.5	704
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46413	2003 08 25.29026	23 47 42.71	-02 45 25.4	18.8	704	46584	2003 08 28.39305	05 01 40.92	+29 40 33.8	19.1	704
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46420	2003 08 25.45508	03 48 56.96	+22 01 12.6	19.6	704	46591	2003 08 23.45387	03 45 05.88	+15 19 20.0	18.7	704
46427	2003 08 24.32940	00 16 29.17	+08 23 00.5	18.5	704	46591	2003 08 26.42405	03 47 33.59	+15 26 51.4	18.8	704
46427	2003 08 24.34202	00 16 28.81	+08 22 58.8	19.1	704	46591	2003 08 26.43739	03 47 34.24	+15 26 55.5	19.6	704
46427	2003 08 24.35499	00 16 28.51	+08 22 57.8	19.2	704	46591	2003 08 26.45081	03 47 34.86	+15 26 55.4	19.3	704
46427	2003 08 24.36804	00 16 28.24	+08 22 57.2	18.9	704	46591	2003 08 26.46430	03 47 35.50	+15 26 57.6	18.9	704
46427	2003 08 24.38056	00 16 27.84	+08 22 56.0	19.3	704	46610	2003 08 22.24869	21 37 26.35	-11 54 08.5	16.8	644
46427	2003 08 28.31740	00 14 49.37	+08 17 09.8	18.1	704	46610	2003 08 22.26221	21 37 25.42	-11 54 14.2	17.2	704
46427	2003 08 28.33125	00 14 48.93	+08 17 08.3	18.2	704	46610	2003 08 22.27172	21 37 25.01	-11 54 17.5	16.8	644
46427	2003 08 28.34390	00 14 48.60	+08 17 06.9	18.2	704	46610	2003 08 22.27509	21 37 24.72	-11 54 18.7	17.4	704
46427	2003 08 28.35606	00 14 48.19	+08 17 06.3	18.3	704	46610	2003 08 22.28771	21 37 23.99	-11 54 23.1	17.0	704
46427	2003 08 28.36900	00 14 47.83	+08 17 04.4	18.4	704	46610	2003 08 22.30022	21 37 23.27	-11 54 29.0	17.3	704
46431	2003 08 22.32411	00 08 14.60	-02 02 39.1	19.3	704	46610	2003 08 22.31488	21 37 22.51	-11 54 34.3	16.7	644
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46431	2003 08 25.32986	00 06 53.95	-02 18 37.0	18.6	704	46610	2003 08 25.30589	21 34 39.41	-12 13 39.2	17.3	704
46431	2003 08 25.34293	00 06 53.60	-02 18 41.7	19.4	704	46610	2003 08 25.31834	21 34 38.73	-12 13 44.0	17.3	704
46431	2003 08 25.35539	00 06 53.17	-02 18 45.3	19.4	704	46610	2003 08 28.40830	21 31 56.07	-12 33 10.0	18.3	608
46431	2003 08 25.36834	00 06 52.86	-02 18 49.9	19.6	704	46610	2003 08 28.41901	21 31 55.50	-12 33 13.8	18.4	608
46431	2003 08 25.38092	00 06 52.48	-02 18 53.6	18.8	704	46610	2003 08 28.42955	21 31 54.90	-12 33 17.5	18.4	608
46443	2003 08 25.40522	05 02 49.30	+25 00 52.9	19.0	704	46629	2003 08 22.40999	04 26 34.78	+23 20 48.0	19.3	704
46443	2003 08 25.42165	05 02 50.62	+25 00 52.2	19.8	704	46629	2003 08 22.42324	04 26 35.48	+23 20 49.1	19.4	704
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46459	2003 08 28.49339	21 56 39.24	-01 49 38.5	20.9	608	46635	2003 08 23.44272	04 03 36.02	+11 02 32.4	19.3	704
46459	2003 08 28.50423	21 56 38.81	-01 49 44.1	20.8	608	46635	2003 08 23.45551	04 03 36.70	+11 02 32.1	19.0	704
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46752	2003 08 22.29708	23 44 05.73	-03 31 15.7	18.2	704	47127	2003 08 28.39488	05 28 57.82	+30 29 39.4	18.7	704
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46752	2003 08 25.31531	23 41 56.75	-03 42 01.7	19.0	704	47137	2003 08 28.45525	05 53 17.64	+30 22 38.7	19.6	704
46752	2003 08 25.32768	23 41 56.15	-03 42 04.0	19.1	704	47153	2003 08 22.43159	23 59 36.63	+04 43 35.5	20.4	608
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46915	2003 08 27.44687	04 37 01.30	+29 09 32.4	19.5	704	47153	2003 08 22.45266	23 59 35.86	+04 43 31.1	19.9	608
46915	2003 08 27.45992	04 37 02.09	+29 09 37.5	19.7	704	47153	2003 08 24.32808	23 58 30.64	+04 32 59.9	18.2	704
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46977	2003 08 22.39577	04 37 15.86	+25 14 23.2	19.1	704	47155	2003 08 26.39334	00 53 36.39	+01 12 09.6	19.0	704
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46977	2003 08 27.46086	04 45 25.71	+25 48 17.9	18.4	704	47160	2003 08 23.18736	18 53 21.13	-31 25 39.7	17.0	704
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46977	2003 08 28.42205	04 46 57.10	+25 54 34.6	18.8	704	47167	2003 08 22.33589	23 58 15.71	-03 02 36.2	18.6	704
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46979	2003 08 26.43577	03 27 31.32	+10 48 19.6	20.0	704	47167	2003 08 22.42810	23 58 12.60	-03 02 54.7	17.8	644
46979	2003 08 26.46267	03 27 32.44	+10 48 14.6	20.4	704	47167	2003 08 22.43979	23 58 12.16	-03 02 57.7	17.7	644
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46981	2003 08 25.44395	04 12 20.97	+19 47 33.7	19.6	704	47167	2003 08 25.29124	23 56 33.74	-03 12 48.3	18.2	704
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47010	2003 08 23.31464	22 53 20.19	-11 08 51.9	17.6	704	47167	2003 08 25.31639	23 56 32.84	-03 12 53.9	18.9	704
47010	2003 08 23.32226	22 53 19.93	-11 08 55.1	17.1	644	47167	2003 08 25.32876	23 56 32.31	-03 12 56.9	18.8	704
47010	2003 08 23.32707	22 53 19.68	-11 08 56.8	17.9	704	47184	2003 08 26.41380	02 23 13.68	+14 38 01.9	19.4	704
47010	2003 08 23.33948	22 53 19.19	-11 09 01.9	17.8	704	47184	2003 08 26.42784	02 23 13.86	+14 38 03.1	20.1	704
47010	2003 08 23.40542	22 53 16.57	-11 09 28.2	18.0	644	47184	2003 08 26.44156	02 23 14.24	+14 38 05.3	19.9	704
47010	2003 08 23.46889	22 53 14.03	-11 09 53.3	17.2	644	47184	2003 08 26.45472	02 23 14.50	+14 38 05.7	20.0	704
47010	2003 08 26.31694	22 51 22.60	-11 28 51.3	18.9	704	47184	2003 08 26.46796	02 23 14.77	+14 38 08.3	19.8	704
47010	2003 08 26.32921	22 51 22.12	-11 28 56.2	18.6	704	47215	2003 08 22.46481	00 04 53.85	+04 09 49.8	20.2	608
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47040	2003 08 25.40215	04 22 58.72	+19 06 39.2	18.6	704	47215	2003 08 24.35369	00 03 33.23	+04 09 36.0	18.9	704
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47041	2003 08 24.42461	04 32 31.68	+27 38 25.1	20.0	704	47215	2003 08 24.37931	00 03 32.08	+04 09 35.8	18.6	704
47041	2003 08 24.43718	04 32 32.68	+27 38 27.0	19.7	704	47215	2003 08 28.26178	00 00 34.28	+04 07 42.1	18.3	704
47041	2003 08 24.44980	04 32 33.45	+27 38 26.8	19.9	704	47215	2003 08 28.26195	00 00 34.26	+04 07 41.5	18.3	704
47041	2003 08 27.40761	04 35 33.42	+27 44 58.8	18.7	704	47215	2003 08 28.27582	00 00 33.60	+04 07 42.0	18.7	704
47041	2003 08 27.42174	04 35 34.19	+27 45 00.7	19.4	704	47215	2003 08 28.27600	00 00 33.58	+04 07 42.0	18.4	704
47041	2003 08 27.44696	04 35 35.67	+27 45 04.1	19.6	704	47215	2003 08 28.29002	00 00 32.86	+04 07 41.1	18.6	704
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47386	2003 08 28.41760	03 50 00.20	+26 36 43.0	19.0	704	47788	2003 08 25.39461	02 40 31.96	+15 07 15.3	19.1	704
47386	2003 08 28.43169	03 50 00.67	+26 36 46.3	18.9	704	47788	2003 08 25.40767	02 40 32.24	+15 07 16.7	19.4	704
47386	2003 08 28.44627	03 50 01.22	+26 36 48.6	19.1	704	47788	2003 08 25.42405	02 40 32.51	+15 07 19.5	19.8	704
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47569	2003 08 26.40482	00 38 53.95	-00 10 27.1	20.2	704	47839	2003 08 25.41139	03 31 02.82	+20 06 42.4	19.1	704
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56296	2003 08 24.43690	04 24 51.30	+27 06 30.9	19.2	704	57128	2003 03 09.20914	08 58 17.51	+00 14 31.5	18.2	704
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56296	2003 08 28.42132	04 32 49.01	+27 21 54.0	18.9	704	57202	1971 03 25.28715	12 05 00.43	+02 22 27.9		4 675
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56352	1992 02 06.22086	08 34 06.74	+16 14 37.8	21.2 V	691	57397	1999 03 23.33211	11 46 09.20	+00 36 51.3		699
56359	2003 08 22.57519	01 23 57.47	-00 42 12.8	18.6	608	57446	2001 10 15.34633	01 58 06.87	+02 14 39.0	17.3 V	439
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56359	2003 08 23.37797	01 24 19.77	-00 49 56.5	17.8	704	57491	1971 03 26.34896	12 29 13.28	+00 43 44.2	19.5	4 675
56359	2003 08 23.39016	01 24 20.10	-00 50 03.7	17.7	704	57557	1993 04 18.39929	12 34 04.58	-08 31 25.5	20.4	8 413
56359	2003 08 23.40248	01 24 20.39	-00 50 11.1	17.6	704	57592	1996 08 17.49186	22 12 52.20	-12 12 04.2	18.4 V	566
56359	2003 08 26.35739	01 25 32.34	-01 20 02.0	17.8	704	57592	1996 08 17.50026	22 12 51.79	-12 12 06.7	18.3 V	566
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56363	1993 09 20.15900	23 34 30.22	-00 48 06.0	19.7 V	691	57691	2002 12 28.47649	10 27 57.15	+11 31 33.5	19.8 V	291
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56672	2003 02 03.32996	10 18 46.57	+09 18 38.1	19.1	704	57825	1992 03 30.32474	12 41 57.93	-00 43 25.4	19.5 V	691
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56743	1994 02 13.10567	07 53 27.41	+15 55 16.1		691	57825	1992 03 30.37217	12 41 55.73	-00 43 13.2		691
56743	1994 02 13.12770	07 53 26.35	+15 55 16.3	18.6 V	691	57835	1993 04 16.57641	12 53 50.95	-05 32 59.2	19.8	8 413
56743	1994 02 13.14982	07 53 25.29	+15 55 16.3		691	57848	1986 03 04.36076	11 23 01.10	+21 52 47.2	19.5	9 675
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56796	1992 10 02.12768	23 08 20.75	+01 31 46.1		691	57866	1995 05 30.22971	14 19 35.86	-12 14 21.3		691
56796	1992 10 02.14935	23 08 19.86	+01 31 39.8	18.6 V	691	57873	2003 06 04.19214	12 39 17.44	+03 47 48.9	18.7	704
56796	1992 10 02.17106	23 08 18.97	+01 31 33.1		691	57873	2003 06 04.20209	12 39 17.60	+03 47 41.3	18.8	704
56796	1994 01 13.23929	07 43 08.55	+19 38 15.1	18.0 V	691	57873	2003 06 04.21206	12 39 17.70	+03 47 33.1	18.7	704
56796	1994 01 13.27398	07 43 06.10	+19 38 13.5		691	57878	1997 12 29.26622	02 32 55.67	+05 41 33.0	18.8 V	566
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56846	2003 03 04.93304	11 28 07.37	+08 25 28.2	18.2	615	57878	1997 12 29.28616	02 32 56.70	+05 41 38.7	19.0 V	566
56846	2003 03 04.94103	11 28 07.17	+08 25 30.2	18.1	615	57893	2003 08 22.25200	22 05 58.56	-13 16 10.7	17.9	644
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57916	2003 08 23.23400	19 50 53.59	-23 13 50.6	19.0	704	57946	2003 08 26.30274	22 29 16.93	-13 19 35.5	18.0	704
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57918	2003 08 25.40749	02 36 21.97	+17 55 21.8	19.5	704	57946	2003 08 28.00885	22 27 41.79	-13 29 33.3	18.6 R	106
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65261	2003 08 22.43356	03 55 31.16	+17 46 00.1	19.0	704	65319	2003 08 22.38163	22 31 47.63	-17 44 02.3	18.2	608
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